



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

*Editing by the Calendar Committee
Type-setting by the Corporate Affairs Office,
University of Eswatini
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CHANCELLOR**

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M201

Eswatini

Telephone: (+268) 2517 0000

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Mbabane Campus

Faculty of Health Sciences

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Eswatini

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Bankers:

First National Bank

P. O. Box 645

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Auditors:

KPMG

2nd Floor, Imfembe Building

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UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

GENERAL

OFFICERS OF THE UNIVERSITY

| | |
|---|---|
| Chancellor | His Majesty, King Mswati III |
| Vice Chancellor | J.M. Thwala, <i>B.Sc. (UNISWA), M.Sc.(East Anglia), Ph.D. (Bristol)</i> |
| Pro-Vice Chancellor (Academic) | T.H. Gadaga, <i>B.Sc. (UZ), M.Sc. (Reading), Ph.D. (Norway)</i> |
| Pro-Vice Chancellor (Administration) | Vacant |
| Registrar | S.S. Simelane, <i>B.Sc. + CDE (UBS), M.Ed. (Alberta), Ph.D. (Nottingham)</i> |
| Bursar | M.E. Dlamini, <i>B.Com. (UNISWA), M.Sc. (Strathclyde), CA (SD), MIFC, CFC, FCCA</i> |
| Librarian | Vacant |

General

UNIVERSITY COUNCIL MEMBERSHIP 2023/2024

Appointed by the Chancellor

Chief Mkhumbi Dlamini (Chairman)
Chief B. Dlamini
Vacant
Vacant

The Vice Chancellor

Prof. J. M Thwala

The Pro-Vice Chancellor (Academic)

Prof. T.H. Gadaga

The Pro-Vice Chancellor (Administration)

Vacant

Appointed by the Minister

Mr. B. Gama
Mr. M. Mndawe
Mr. B. Ndzinisa
Mrs. T. Mlangeni

Elected by the Senate

Prof. S.M. Motsa
Dr. D.C. Mabuza
Dr. F.S. Shabalala

Elected by the Academic and Administrative Staff

Dr. P. Horton

Elected by the Non-Academic Staff

Ms. N. Nhlabatsi

Elected by the Graduates

Ms. T. Dlamini
Mr. S. Dlamini

Elected by Student Representative Council

One elected annually

Appointed by the Council

Mr. M.S. Mdluli
Mr. Z.R. Magagula

Attorney General

Chief S. Khumalo

Registrar/Secretary

Dr. S.S. Simelane

UNIVERSITY SENATE MEMBERSHIP, 2023/2024

| | | |
|---|--|--|
| Vice Chancellor | Prof. J. M Thwala | |
| The Pro-Vice Chancellor (Academic) | Prof. T.H. Gadaga | |
| The Pro-Vice Chancellor (Administration) | Vacant | |
| Deans of Faculty | Prof. A.M. Manyatsi Prof. P.N. Joubert Prof. W.K. Solomon Dr. S.K. Thwala Prof. P.S. Dlamini Prof. F.C.L. Rakotsoane Prof. S.S. Motsa Dr. M.N. Shongwe | Agriculture Commerce Consumer Sciences Education Health Sciences Humanities Science & Engineering Social Sciences |
| Representatives of Faculty | Dr. D.V. Dlamini Prof. E. Kalu Dr. B.W. Dlamini Prof. L. Wangatia Dr. D. Mabuza Dr. R. Mafumbate Dr. F. S. Shabalala Prof. G. Makaudze Dr. H. Evans Dr. L. Mafu | Agriculture Commerce Commerce Consumer Sciences Consumer Sciences Education Health Sciences Humanities Humanities Science & Engineering Social Sciences Social Sciences |
| Representatives of Academic Institutes | Prof. E. Chandraiah Dr. N. Dlamini-Nxumalo | IDE IDE IPGS |
| Librarian | Vacant | |
| Student Representatives | Three elected annually | |
| Registrar/Secretary | Dr. S.S. Simelane | |

General

CHANCELLORS OF THE UNIVERSITY

| | |
|--------------|--|
| 1964-66 | His Excellency, Sir Hugh Stephenson, GBE, KCMG, High Commissioner of Great Britain for Basutoland, Bechuanaland and Swaziland |
| 1966-71 | His Excellency, Sir Seretse Khama, KBE, Hon. DLL. (Fordham), Hon. Ph.D (UBLS), President of the Republic of Botswana. |
| 1971-74 | His Majesty, King Moshoeshoe II of Lesotho |
| 1974-78 | His Majesty, King Sobhuza II of Swaziland |
| 1978-80 | His Excellency, Sir Seretse Khama, KBE, Hon. DLL. (Fordham), Hon. Ph.D. (UBLS), President of the Republic of Botswana |
| 1980-82 | His Majesty, King Sobhuza II of Swaziland |
| 1982-83 | Her Majesty, The Queen Regent Dzeliwe |
| 1983-86 | Her Majesty, The Queen Regent Ntombi |
| 1986 to date | His Majesty, King Mswati III |

ADMINISTRATIVE HEADS OF THE INSTITUTION

Pius XII College: Rectors of the College

| | |
|---------|---------------------------------------|
| 1945-50 | Rev. P.E. Beaulé, OMI, B.A. LPh. STL. |
| 1950-53 | Rev. G. Marchand, OMI, DD, LLD, CJB. |
| 1954-59 | Rev. R. Guilbeault, OMI, MA, LPh. |
| 1960-61 | Rev. L. Dozios, OMI, LOh, STL, LSS. |
| 1962-63 | Rev. F. Banim, OMI, M.A. |

UBLS: Vice Chancellors of the University

| | |
|---------|---|
| 1964-71 | John W. Blake, M.A., FR Hist S. Hon. D. Litt. (Keele), Hon. D. Litt. (UBLS). |
| 1971-76 | Cyril A. Rogers, M.A., B.Ed., Ph.D. |

UBS: Rectors of the University Colleges

| | |
|---------|--|
| 1976-82 | Prof. S.M. Guma, B.A., D.Litt. et Phil., M.A., Hon.D.Litt., Hon. LL.D. - Swaziland |
| 1976-80 | N.O.H. Setidisho, B.Sc. Ed. Ph.D. - Botswana |
| 1980-82 | J.D. Turner, M.A. - Botswana |

UNISWA: Vice Chancellors of the University

| | |
|--------------|---|
| 1982-1986 | Prof. S.M. Guma, B.A., D.Litt. et Phil., M.A., Hon.D.Litt., Hon. LL.D. |
| 1988-2003 | Prof. L.P. Makhubu, B.Sc. (S.A.), M.Sc. (Alberta), Ph.D. (Toronto) |
| 2006-2018 | Prof. C.M. Magagula, B.A., + CCE (UBS), B.Ed. (Brandon), M.Ed. (Manitoba), Ed.D. (Toronto), C.D.E.P. (UNISA) |
| 2018 to date | J.M. Thwala, B.Sc. (UNISWA), M.Sc. (East Anglia), Ph.D. (Bristol) |

HONORARY DEGREES

- 1967 Mr. S.T.M. Sukati (Past Chairman and Member of the University Council and Speaker of National Assembly of Swaziland).
Degree of Doctor of Laws, *Honoris causa*.
- 1968 Sir Seretse Khama (Chancellor of UBLS, 1966-70, President of the Republic of Botswana).
Degree of Doctor of Philosophy, *Honoris causa*.
- 1971 Prof. J.W. Blake (Vice Chancellor UBBS/UBLS 1964/71).
Degree of Doctor of Letters, *Honoris causa*.
- 1973 Dr. C.W. de Kiewiet (President Emeritus, University of Rochester, New York, UBLS Council member, 1964/76).
Degree of Doctor of Literature, *Honoris causa*.
- Mr. H. F. Oppenheimer (Chancellor, University of Cape Town, Chairman, Anglo-American Corporation).
Degree of Doctor of Literature, *Honoris causa*.
- 1978 Mr. B.C. Thema, B.A., M.Ed. (South Africa)
Historian and former Minister for Education, Botswana.
Degree of Doctor of Literature, *Honoris causa*.
- Mr. J.S.M. Matsebula, B.A. (South Africa),
Historian and Chairman of the National Trust Commission, Swaziland.
Degree of Doctor of Literature, *Honoris causa*.
- 1982 Honourable Polycarp M. Dlamini, O.B.E., B.A. (S.A.)
Former Minister for Justice, Swaziland.
Degree of Doctor of Laws, *Honoris causa*.
- 1987 Dr. David Hynd, CBE, P.J., M.A., B.Sc., M.B., CH.B.,
DTM. & H.
Degree of Doctor of Laws, *Honoris causa*.
- 1990 Dr. H. Kuper, B.A., M.A., Ph.D.
Degree of Doctor of Letters, *Honoris causa*.
- Prof. S.M. Guma, B.A., D.Litt. et Phil., M.A., Hon.D.Litt.,
Hon. LL.D.
Degree of Doctor of Letters, *Honoris causa*.
- 1992 Honourable B.S. Dlamini, B.Sc., B. Com., MBA, CA,
Former Minister for Finance
Degree of Doctor of Laws, *Honoris causa*.
- Mr Derek von Wissel, B.A.
Degree of Doctor of Laws, *Honoris causa*.

General

- 1994
- Dr. H.J. Brinkman, M.A. *cum laude*, Vice-Chancellor,
Free University of Amsterdam, Member of the University Council,
Degree of Doctor of Letters, *Honoris causa*.
- Sr. Judith Ellen Dean, Founder, Skills Training Centres
Degree of Doctor of Laws, *Honoris causa*.
- Mr. Nathan Kirsh, B.Com.,
Degree of Doctor of Laws, *Honoris causa*.
- Mr. Christian G. Masuku, Secondary Teacher's Diploma,
Degree of Doctor of Education, *Honoris causa*.
- Mrs. Mary T. Mdziniso, Deputy President of the House of Senate,
Degree of Doctor of Laws, *Honoris causa*.
- Dr. J.F.L. Simelane, B.A., Former Minister for Finance,
Degree of Doctor of Education, *Honoris causa*.
- 1997
- Mr. Benjamin M. Nsibandze, Regional Administrator,
Degree of Doctor of Laws, *Honoris causa*
- Dr. Sishayi S. Nxumalo, Former Deputy Prime Minister,
Degree of Doctor of Laws, *Honoris causa*.
- 2001
- Prof. Pandelis G. Halamandaris, B.A., (American
University in Cairo), M.A., Ph.D. (Indiana University)
Degree of Doctor of Education, *Honoris causa*.
- Dr Samuel W. Hynd, B.Sc. (Rand), MB CHB (Glasgow),
TPM & H (England)
Doctor of Science, *Honoris causa*.
- 2003
- Mr. A. K. Hlophe (First and longest serving Minister
for Agriculture, also served as Minister for Foreign Affairs)
Degree of Doctor of Laws, *Honoris causa*.
- Fr. Angelo Ciccone, B.A. (Italy)
Degree of Doctor of Letters, *Honoris causa*.
- Fr. Larry McDonnell, B.A., Post-Graduate Higher
Diploma in Education (Ireland)
Degree of Doctor of Education, *Honoris causa*.
- 2005
- Dr. M. P. Makhubu, B.Sc., MPH, D. Litt. et. Phil.
Degree of Doctor of Science, *Honoris causa*.
- 2007
- His Excellency, The Right Honourable Donald C. Mckinnon
Secretary General of the Commonwealth,
Degree of Doctor of Letters, *Honoris causa*.

- 2016
- Dr. Absalom Themba Dlamini, B.Com. (UBLS), MBA (Nairobi)
 Former Prime Minister of Swaziland,
 Managing Director - Tibiyo Taka Ngwane
 Degree of Doctor of Laws, *Honoris Causa*.
- Professor Asha Singh Kanwar, B.A., M.A. M.Phil. (Panjab),
 Ph.D. (Sussex)
 President and Chief Executive Officer of the
 Commonwealth of Learning
 Degree of Doctor of Education, *Honoris Causa*.
- 2018
- Professor L.P. Makhubu, B.Sc. (S.A.), M.Sc. (Alberta), Ph.D. (Toronto)
 LL.D. (Wales) *Honoris causa*, LL.D. (Queen's, Canada) *Honoris causa*
 LL.D. (St. Mary's, Canada) *Honoris causa*
 D.Sc. (CNAA) *Honoris causa*
 Degree of Doctor of Science, *Honoris causa*
- Dr. N.D. Ntiwane, National Primary Higher Teacher's Certificate,
 HR Certificate (UB),
 First High Commissioner in the United Kingdom, Principal Secretary in three
 Ministries, Former Minister for Commerce, Industry Mines and Tourism;
 Former Minister for Broadcasting and Information
 Degree of Doctor of Letters, *Honoris causa*
- Dr. Patrice Tlhopane Motsepe, B.A. Law (UNISWA), LL.B. (Wits)
 Founder of Future Mining,
 Formed ARMgold, Founder and Executive Chairman of ARM,
 Founder and Chairman of Ubuntu-Botho, African Rainbow Capital and African
 Rainbow Energy and Power
 Doctor of Commerce (Wits), *Honoris causa*
 Doctor of Commerce (Stellenbosch), *Honoris causa*
 Degree of Doctor of Laws, *Honoris causa*

General

ACADEMIC DRESS

The Approved Academic Dress of the University shall be:

1. Undergraduate:

Gown of ordinary red stuff, of conventional type with long and open sleeves and reaching to mid-calf. No head-dress.

2. Bachelor

Gown of black trevira cloth.

Length, variable, to be six inches below the knees.

Facing, to be 3.2 inches (8 centimetres) wide down each side in front. To bear a University badge on the left side. Embroidered University badge per gown to be sewn four inches from the top of each facing.

Sleeve, arm length, elbow length in front, long and pointed at the back.

Yoke (back): to be gathered as per specification.

Hood of Cambridge size and shape. Outer material of Black Tetrex and inner material reflecting discipline.

Bottom Loop to secure hood to shirt button - 2 inches.

Mortar-Board Cap: Black, made of felt material of fine type.

Tassel, black, to be twelve inches from the centre of the crown.

3. Colours:

Bachelor of Arts: Powder Blue Satin

Bachelor of Arts (Law): Maroon Satin

Bachelor of Arts
(Social Science): Maroon Satin

Bachelor of Commerce: Rust Satin

Bachelor of Education
(Adult, Primary and
Secondary): Mid-Blue Satin

Bachelor of Engineering: Red Satin

Bachelor of Laws: White Satin

Bachelor of Nursing
Science: Peach Satin

Bachelor of Science in
Agricultural and Biosystems
Engineering: Green Satin

Bachelor of Science in
Agricultural Economics
and Agribusiness
Management: Green Satin

Bachelor of Science in

Agricultural Education: Green Satin

Bachelor of Science in

Agricultural Extension: Green Satin

Bachelor of Science in
Agronomy: Green Satin

Bachelor of Science in
Animal Science: Green Satin

Bachelor of Science in
Animal Science (Dairy): Green Satin

Bachelor of Science: Red Satin

Bachelor of Science in
Environmental Health: Peach Satin

Bachelor of Science in
Consumer Science: Gold Satin

Bachelor of Science in
Consumer Science
Education: Gold Satin

Bachelor of Science in
Food Science, Nutrition
and Technology: Gold Satin

Bachelor of Science in
Horticulture: Green Satin

Bachelor of Science in
Textiles, Apparel Design
and Management: Gold Satin

Bachelor of Social
Work: Maroon Satin

4. Masters

Gown designed to be worn either open or closed front.

Sleeves, the gown has closed sleeves with an opening at the level of the wrist to free the hands. The portion of the sleeve below the opening is straight at the back and has in front, a long semi-circular cut-out

Length: variable, to touch ankles.

Yoke: to be gathered as per specification.

Hood: Shape of hood is to be exactly same shape as Doctorate and Bachelors hoods.

Hood made up in gold (114) polyester cashmere edged on outside (10 mm) and faced on inside (65 mm) in Faculty colour. Neckband in Gold (114) polyester cashmere. Inside of neckband in Faculty colour and outer edges of neckband (10 mm) in Faculty colour.

Mortar-Board Cap: Black, made of soft velvet material.

Tassel: Gold long tassel

5. Colours:

Master of Arts in History: Powder Blue Satin

Master of Business
Administration: Rust Satin

Master of Education in
Adult Education : Mid Blue Satin

Master of Education in

| | |
|---|----------------|
| Curriculum and Teaching: | Mid Blue Satin |
| Master of Education in Educational Foundations and Management: | Mid Blue Satin |
| Master of Education in Primary Education: | Mid Blue Satin |
| Master of Nursing Science in Family Nurse Practice: | Peach Satin |
| Master of Science in Agricultural and Applied Economics: | Green Satin |
| Master of Science in Agricultural Education: | Green Satin |
| Master of Science in Agricultural Extension: | Green Satin |
| Master of Science in Animal Science: | Green Satin |
| Master of Science in Chemistry: | Red Satin |
| Master of Science in Computational Physics: | Red Satin |
| Master of Science in Conservation Ecology: | Red Satin |
| Master of Science in Consumer Science Education: | Gold Satin |
| Master of Science in Crop Protection: | Green Satin |
| Master of Science in Crop Science: | Green Satin |
| Master of Science in Environmental Resources Management (ABE, L&EM, ECP): | Green Satin |
| Master of Science in Environmental Resources Management (BCM, ECM, LWRM): | Red Satin |
| Master of Science in Food Science and Technology: | Gold Satin |
| Master of Science in Horticulture: | Green Satin |
| Master of Science in Mathematics: | Red Satin |
| Master of Science in Midwifery: | Peach Satin |
| Master of Science in Textiles: | Gold Satin |

6. Ph.D. Academic Dress

Gown

Pattern: The gown has bell-shaped sleeves, free-flowing, no zip.

Material: Wool/cotton blend, wool/silk blend or polyester provided that the colour and pattern follow prescribed rules.

Colour: Fine brightly coloured red is recommended.

Length

Variable, but not shorter than knee length.

Trimmings: The gown is faced down the front with black velvet; three bars of black velvet are used across the sleeves. These facings and crossbars shall be of black velvet.

Hoods: Pattern, colour, lining and trimmings: Shape of the hood and other details as provided for the University Calendar. Hood made up in gold (114) and faced on inside (65 mm) in Faculty colour. Neckband in gold (114) polyester cashmere. Inside of neckband in Faculty colour and outer edges of neckband (10 mm) in Faculty colour.

Material: Polyester cashmere as provided for in the University Calendar.

Length: For the doctorate degree, 1.2 metres (4 feet).

Cap/Tam

Material: Made of soft velvet material (velvet-is reserved for the doctor's degree only).

Form

Round cap, multiple-sided, 6 or 8 corners (and not the mortar-board type).

Colour: Black

Tassel: Gold long tassel

7. CEREMONIAL DRESS FOR OFFICERS OF THE UNIVERSITY AND CHAIRMAN OF COUNCIL

Chancellor

Gown: SC style robe made up in Black Brocade. Gown trimmed 3" Gold 'Oval' Braid on facings and Collar and bottom of hem. Sleeves trimmed gold sleeve caps and 1" Gold Olivettes. University of Eswatini Badges at the top of each facing next to the Gold Oval Braid.

General

Headwear: Velvet top stuffed crown mortarboard with a Gold Bullion tassel and brim of mortarboard trimmed 2" Gold Oakleaf Lace.

Vice Chancellor

Gown: SC style robe made up in Black Polyester Cashmere. Facings and Collar trimmed 2" Gold Oakleaf Lace. Ten (10) Chevrons on sleeves made up in 1" Gold Oakleaf Lace. University of Eswatini Badges at the top of each facing next to the Oakleaf Lace.

Headwear: Velvet top stuffed crown mortarboard with a Gold Bullion tassel and brim of mortarboard trimmed 1" Gold Oakleaf Lace.

Pro-Vice Chancellor

Gown: SC style robe made up in Black Polyester Cashmere. Facings and Collar trimmed 2" Gold Oakleaf Lace. Seven (7) Chevrons made up in 1" Gold Oakleaf Lace above sleeve opening. University of Eswatini Badges at the top of each facing next to the Oakleaf Lace.

Headwear: Velvet top stuffed crown mortarboard with a Gold Bullion tassel.

Registrar

Gown: SC style robe made up in Black Polyester Cashmere. Facings and Collar trimmed 2" Union Jack Red Polyester Cashmere. Three (3) Chevrons made up in 1" Union Jack Red Polyester Cashmere above sleeve opening. University of Eswatini Badges at the top of each facing next to the Union Jack Red Polyester Cashmere 2" wide strip.

Headwear: Velvet top stuffed crown mortarboard with a Union Jack Red tassel.

Bursar

Gown: SC style robe made up in Black Polyester Cashmere. Facings and Collar trimmed 2" Adonis Blue Polyester Cashmere. Three (3) Chevrons made up in 1" Adonis Blue Polyester Cashmere above sleeve opening. University of Eswatini Badges at the top of each facing next to the Adonis Blue Polyester Cashmere 2" wide strip.

Headwear: Velvet top stuffed crown mortarboard with a Adonis Blue tassel.

Librarian

Gown: SC style robe made up in Black Polyester Cashmere. Facings and Collar trimmed 2" Emerald Green Polyester Cashmere.

Three (3) Chevrons made up in 1" Adonis Blue Polyester Cashmere above sleeve opening. University of Eswatini Badges at the top of each facing next to the Emerald Green Polyester Cashmere 2" wide strip.

Headwear: Velvet top stuffed crown mortarboard with an Emerald Green tassel.

Chairman of Council

Gown: SC style robe made up in Black Polyester Cashmere. Facings and Collar trimmed 2" Silver B and S Lace. Seven (7) Chevrons on sleeves made up in 1" Silver B & S Lace. University of Eswatini Badges at the top of each facing next to the B & S Lace.

Headwear: Velvet top stuffed crown mortarboard with a Silver Bullion tassel and brim trimmed 1" Silver B & S Silver Braid.

UNIVERSITY OF ESWATINI (formerly University of Swaziland): BACKGROUND INFORMATION

Historical Note

The University of Eswatini (formerly University of Swaziland) developed from the University of Botswana, Lesotho and Swaziland (UBLS), formerly known as the University of Basutoland, Bechuanaland and Swaziland (UBBS), which had its headquarters in Lesotho between 1964 and 1975. The UBBS had developed from the Pius XII Catholic University College at Roma - itself the product of a long-held desire for an institution of higher learning for Africans, of the Catholic hierarchy in Southern Africa.

From its foundation, Pius XII was a college of the more liberal University of South Africa (UNISA), to prepare students for the Bachelor of Arts degree. Following a special agreement reached with UNISA in 1954, under which courses were taught and examined, Pius XII was allowed to expand its academic horizons to include courses leading to UNISA's degrees of Bachelor of Commerce, Bachelor of Science, and a post-graduate Diploma in Education. By 1963 there were 180 students, both men and women, and substantial buildings including a science block, refectory, administrative building and workshops.

However, even by the late 1950s the College had begun to experience hardships that threatened its future - principally shortage of income, and deteriorating ties with UNISA, including restrictions on the College's policy for the admission of students. By June 1963 negotiations were completed between the High Commission Territories and the Roman Catholic authorities responsible for the College and the new University was established.

The UBLS conferred its first degrees in April 1967, after a transitional period during which former Pius XII College students continued to take University of South Africa degrees. UBLS offered its own four year undergraduate degrees and diplomas in Arts, Science and Education; Law courses took five years, two of them spent at the University of Edinburgh. Students seeking specialized degrees such as medicine, engineering, etc, proceeded to other universities after completing Part I studies in Science. From a total of 188 students in 1964 the University grew to 402 students in 1970, of whom 145 were from Lesotho and lesser numbers from Swaziland, Botswana, Rhodesia, South Africa and elsewhere. Meanwhile the number of academic staff grew from 31 in 1964 to 78 in 1970.

Although UBLS was equally funded by the three Governments it had comparatively little presence in Botswana or Swaziland in the first phase of its existence during 1964-70. The only exception being the Faculty of Agriculture (constituted in 1972) at Luyengo in Swaziland. This Faculty had developed from the Swaziland Agricultural College and University Centre (SACUC), opened in 1966. Meanwhile in Botswana the UBLS presence was limited to the activities of the Division of Extra-Mural Services and a small short-course centre which was built during 1969.

Post-Independence Development

With independence, the three countries began to take a closer look at the colonial inheritance of education and to identify the role of UBLS in the training of higher and middle-level personnel. A series of academic planning reports for UBLS were produced after 1966, culminating in the second Alexander Report of 1970. The report recommended the establishment of university campuses in each country and a unified development of higher education and vocational and technical training. The suggested plan was for Part I studies to begin in Botswana and Swaziland, with eventual division of Part II studies among the campuses, and also the consideration of 'polytechnic' arrangements for technical and vocational courses.

This report was accepted by the University and by the Governments of Botswana, Lesotho and Swaziland in October 1970, heralding the second phase (1971-1976) of UBLS development. Plans were immediately drawn up to spend about one million Rand on campus development in each of the three countries. There were to be new campuses - within the capital city of Gaborone in Botswana and at Kwaluseni in Swaziland. Funds were obtained from the American, British, Canadian, Danish and Netherlands Governments as well as from the Governments of the three countries, the Anglo-American Corporation and other bodies. Plans for specialized Part II and professional studies

on each campus were dramatically advanced by the devolution of Part II Humanities teaching to Gaborone and Kwaluseni, in addition to Roma, in 1974.

Following student unrest at Roma, and strained relations between the central UBLS administration and the Lesotho Government, over implementation of agreed development plans, the Roma campus was precipitately withdrawn from UBLS and constituted as the National University of Lesotho (NUL), on Monday October 20th, 1975. This occurred at a time when a working group on further devolution of UBLS into three University Colleges was preparing its report for the Council of the University (The Hunter Report). The nationalisation of all facilities, monies and files in Lesotho meant that the central administration of UBLS could operate with only limited effectiveness from temporary premises at Malkerns during 1975-76; students from Botswana and Swaziland were immediately withdrawn from the Roma campus on the appropriation of all UBLS property in Lesotho by NUL. Part II teaching of these students was resumed within a few months in Botswana (Economics and Social Studies and Science) and in Swaziland (Law).

In 1976, following the acceptance of the Hunter Report in principle and further negotiations between the University and the Governments of Botswana and Swaziland, the University of Botswana and Swaziland, with two constituent University Colleges, was set up. The new university was dedicated to maintaining and intensifying service to the ideals previously laid out for UBLS by the Botswana and Swaziland Governments. The ideals are summed up in the Second National Development Plan of Swaziland, as playing an increasingly important role in national development not only through the educated manpower needed, but also through (the university's) great potential as a focus for the academic and cultural activities of the nation.

The two countries, however, realized that in the long term the two university colleges would develop into independent national universities. A development plan for 1975-85 was agreed, with student numbers rising so as to justify two independent institutions after the 1981/82 academic year; this agreement was effected, as scheduled, in June 1982.

Recent Developments

Since achieving university status, UNESWA has continued to grow and develop in accordance with its stated aim of assisting national development. The University consists of three campuses namely: Kwaluseni Campus (Main), Luyengo Campus (Faculty of Agriculture) and Mbabane Campus (Faculty of Health Sciences). Student enrolment has risen steadily, paralleled by an ever-increasing output of graduates

since the University's first Congregation for the Conferment of Degrees in 1982, as shown in the table on page 26.

The chief mandate which UNESWA has tried to implement has been manpower production. This is clearly indicated in the type of programmes that were selected at the beginning and which even now constitute a major part of UNESWA programmes:

The Faculty of Agriculture began by offering certificates and diplomas in General Agriculture, Agricultural Education and Home Economics to produce, mainly, officers for the Ministry of Agriculture and Cooperatives and the Ministry of Education. Later degree programmes in General Agriculture, Agricultural Education and Home Economics were introduced with the same output in mind. The certificate programmes were offered on demand by the Government. In 1990, a restructured five-year programme (three year diploma/ two year degree) was introduced after realizing that the public sector, which was the target market for its graduates was getting saturated. In 2005/2006 academic year, departments in the then Faculty of Agriculture examined their pertinent diploma/degree programmes, and identified a number of unnecessary overlaps in courses. The revision of such courses to remove overlaps resulted in reduction of the duration of programmes from five years to four years. Thus four year degree programmes were introduced at the then Faculty of Agriculture in 2006/2007 academic year. The programmes were further fine-tuned in 2009/2010 academic year to make improvements in each of the existing degree programmes.

The Faculty of Commerce was established in 1990. It offers a four year degree programme in two departments: the Department of Accounting and Finance, and Department of Business Administration. Within the Business Administration there are two areas of specialization: Marketing and Management. Students enrolled in management pursue numerous career options: Human Resource Management, Operations Management, Information Systems, Entrepreneurship, and Supply Chain Management. The Faculty has just fully semesterised its courses. In the process, more developmental initiatives have been integrated like infusing Public Procurement in operations management and project management curricula.

In 2008, the Faculty established an Entrepreneurship and Business Development Centre in an endeavour to promote entrepreneurship development in Swaziland. Its focus is on the pressing need to fast track national development through entrepreneurship. Thus it now offers entrepreneurship courses across all Faculties and conduct outreach programmes to SMMEs in liaison with other Service Providers.

Stakeholders have a major role in the review of the curricula, aid in placement of students' interns and make inputs to the Faculty strategic plans. Thus the Faculty regularly works with the Industry Advisory Council but meetings are precipitated by the needs. The strengthened relationship with government and industry, including civic society has contributed immensely to improved students' practical experience and to staff development in terms of best contemporary practices that they infuse in their course offerings.

Practitioners are also actively involved in teaching some of the courses to enhance students' practical experience in all areas like Accounting, Auditing, Finance, Marketing, HRM and Entrepreneurship. The Faculty's development is not only confined to education and business but is responsive to societal and health challenges.

Commerce students through Enactus, embark on community development projects like: Agricultural projects, Rural community development projects, recycling projects, fruit drying and packaging, and many other related ones, such as fund-raising initiatives for them and embark on projects targeted to aid the orphaned and vulnerable children.

Other developments involve annual Commerce Discussion forum with our industry captains exhibiting their products and sharing information on the type of products they require from the University. The forum attracts over thirty business captains. It is a major information exchange forum whereby the Faculty also shares what they offer and students get a chance to exhibit their potential.

The Faculty of Consumer Sciences was established in July 2016. It was formerly the Department of Consumer Science in the Faculty of Agriculture and Consumer Sciences. The Faculty has three departments namely: Consumer Science Education and Community Development; Food and Nutrition Sciences; and Textiles and Apparel Design. Undergraduate Bachelor of Science programmes offered are in: Consumer Science; Consumer Science Education; Food Science Nutrition and Technology; and Textiles, Apparel Design and Management.

The Faculty of Education has five departments namely: Adult Education, Curriculum and Teaching, Educational Foundations and Management, In-Service Education and Primary Education. Through the Department of Adult Education, the Faculty offers professional training in adult and continuing education, and helps increase the effectiveness of institutions, organisations and community-based groups which serve the adult population of Eswatini and beyond. Aspiring

students are able to learn while keeping their jobs and performing other obligations as tuition offered is part-time. The other three departments offer pre-service and in-service training of teachers and have continued to meet the needs for educators and school administrators at all levels.

The Faculty of Health Sciences was created in 1996, having previously been the Institute of Health Sciences. The Faculty offers certificate, diploma and degree programmes in General Nursing, Community Health Nursing, Community Mental Health Nursing, Midwifery and Environmental Health Science. The Faculty has since established a Continuing Education programme that is co-ordinated by Consultancy and Training Centre (CTC) in response to the dynamic health care needs of the country.

The Faculty of Humanities is one of the oldest faculties of the University. It consists of six departments, namely, Academic Communication Skills, African Languages and Literature, English Language and Literature, Journalism and Mass Communication, History, and Theology & Religious Studies. The Faculty offers two undergraduate programmes, namely, (1) Bachelor of Arts in Humanities and (2) Bachelor of Arts in Journalism and Mass Communication. There are also some postgraduate programmes offered by the History Department and African Languages and Literature Department in collaboration with the Institute of Post-Graduate Studies. These are Master of Arts in History, Master of Arts in Language and Linguistics, Master of Arts in African Literature, and PhD in History respectively. The Degree in Journalism and Mass Communication has been designed to meet the specific human resource needs of the media industry, and to foster and enhance research in media studies while the Bachelor of Arts in Humanities is primarily intended to prepare students for a range of careers and equips them with transferable skills sought after in fields like education, research, publishing and public service.

The Faculty of Science & Engineering has evolved considerably over the past decade and now has the following departments; Biological Sciences, Chemistry, Computer Science, Electrical and Electronic Engineering, Geography, Environmental Science & Planning (GEP), Mathematics, and Physics. With the exception of Electrical and Electronic Engineering, all departments teach courses that lead to the four-year degree of Bachelor of Science. The five-year B.Eng. programme reflects the Faculty's intention to widen the Science and Technology base in the country. The B.Sc. degree programme is mainly for the production of teachers, with a small proportion going to study Medicine, Pharmacy, Engineering, Aviation, Geology, Environmental Management and other courses not yet

offered at UNESWA.

The Faculty of Social Sciences (FOSS), has five teaching departments namely, Economics, Law, Political and Administrative Studies, Sociology and Social Work, and Statistics and Demography. In line with global technological developments, the Faculty of Social Sciences has seen it fit to make computer literacy an integral part of its curricula. The Faculty produces highly qualified computer literate graduates ready to pursue a career in the private or public sector. In response to the needs of the people of Eswatini, the Faculty has embarked on a new development phase guided by the UNESWA strategic planning philosophy. Departments in the Faculty have restructured and strengthened their programmes and they see this process as on-going in line with new challenges and demands. The Department of Sociology has introduced a Bachelor's degree in Social Work.

The Institute of Post-Graduate Studies. The objectives of the Institute of Post-Graduate Studies as stated in the University Development Plan included the following: to co-ordinate, plan and implement Post-Graduate Studies programmes throughout the University; to establish Post-Graduate Studies programmes at an international standard, in areas relevant to the cultural, intellectual and economic development of the Kingdom; to meet the personal and professional development needs of the graduate output of the University of Eswatini strengthened programmes at the Bachelor level; to provide professional manpower in areas relevant to National development goals and to provide training in research. The Institute continues to fulfill these objectives. Currently the Institute offers 23 Master's degree programmes and two Ph.D. degree programme on both full and part-time basis.

Centre of Excellence in Learning and Teaching (CELT) formerly the Academic Development Centre (established in 2001) was renamed in 2019. The Centre was remanded to provide and assure compliance to teaching and learning Quality Assurance Policies. The Centre is also responsible for introducing technology-enabled learning in all UNESWA's programmes. The Centre provides training and support to teaching staff in the design and delivery of outcome-based curricula; blended learning; effective assessment; and classroom management.

University Planning Centre was established in 2001 immediately after the completion and adoption of the University's first Strategic Plan. At inception, the primary focus of the Centre was to aid the University play a pro-active role in strategic planning, management, monitoring and evaluation. The Centre continues to provide support to Faculties, Centres and Units in the formulation and implementation of their

work plans based on their strategic objectives. The UPC has evolved overtime from only being the custodian of the University's Strategic Plan to playing an active role in the establishment of the institution's external links with other regional and international institutions. It is tasked with the provision of technical advice on the feasibility and viability of these links. The Centre also serves as a nucleus for all planning activities within the University with having the responsibility of ensuring the timely submission of annual and quarterly statutory reports to Government as well as other regional and international organisations that may need information on UNESWA. The UPC is also mandated to be an interface between the University and the UNESWA Foundation by coordinating the needs of the University and then assisting with proposal writing, donor scouting and any other assistance that may be required by the Foundation from time to time.

Eswatini Institute for Research in Traditional Medicine, Medicinal and Indigenous Food Plants.

Eswatini is endowed with a very rich diversified flora. She is one of the African countries where the overall plant diversity is at the highest level. Species include plants used by traditional medicinal practitioners (TMPs), plants with proven activity against pests and those with potential as pharmaceuticals and fragrances, as well as edible wild plants. However, many of the edible wild plants and species used in traditional medicine are threatened with extinction because of unsustainable harvesting and great pressure on land for growing cash crops. There is also no adequate documentation of the indigenous knowledge on plant use in the country. The Eswatini Institute for Research in Traditional Medicine, Medicinal and Indigenous Food Plants was established to address these issues. The Institute provides a forum for the meeting of TMPs, orthodox medical practitioners, natural and social scientists, lawyers, agriculturists, nutritionists and policy makers to tackle multifaceted research agenda inherent in nutrition and traditional medicine.

UNESWA Research Centre. The UNESWA Research Centre serves as the focal point for research at the University. It was established in 1995. The objectives of the Centre are to facilitate, prioritise, formulate, coordinate, strengthen, promote and generate research agenda; and disseminate knowledge and information through research to enhance economic growth and development in Eswatini and beyond. The UNESWA Research Centre is governed by the UNESWA Research

Board, which is responsible to Senate. Membership of the Board include all Deans of Faculties and members of a technical advisory committee. The functions of the Centre include sourcing funding for research, monitoring projects funded by the UNESWA Research Board, commissioning studies, editing publications of the Centre, organisation of seminars and workshops; and the coordination of collaborative links with national and international organisations.

Centre for Community Services. The Centre for Community Services (CCS) has been initiated by the University's Strategic Plan, which identified excellence in the provision of community service as one of the mandates of the University. The University has a pool of 'knowledge, expertise and resources' that should be transformed into services for the development of people in their communities. Some key functions of the Centre are: to formulate and implement community service guidelines and policy; document and disseminate information arising from teaching and research for the benefit of the University's community service clientele; collaborate with relevant organs of the University to integrate teaching, research and community service. The Centre works with key stakeholders: UNESWA staff and students; communities and the service providers - both public and private.

Consultancy and Training Centre (CTC) was established by the University Council on 1 June 2000. The main objective of CTC is to design and/or carry out the following activities: contract research; client-driven consultancy and training; professional short courses; training needs assessment for clients; formulation of human development plans; client-driven workshops and seminars; feasibility studies; training materials development and publishing; customer tailored courses for entrepreneurship and self employment; economic and social surveys, and information and communication technology development.

Information and Communications Technology (ICT) Centre The ICT Centre was established in 2001 as a result of the merger of the Information Systems Development Unit (ISDU) and the Computer Centre departments. The University of Eswatini strategic plan 2000-2005 identified Information and Communications Technologies as one of the strategic objectives to improve teaching, learning, research and administration at the University, hence the need to have a single department being responsible for ICTs at the University

resulting in the establishment of the ICT Centre. The Computer Centre was established to provide computing facilities for the Computer Foundation Course offered to all first year students. In addition to this, the Centre was responsible for: provision of central computing facilities for use by students and staff of the University, manage and maintain the university computer network infrastructure; maintain the university's internet connection and associated activities and provide the help desk function for the University.

Institute of Distance Education (IDE). IDE came into existence as a result of the national educational demands. In view of inherent constraints in admissions to the full-time courses on campus, the University of Eswatini (UNESWA) established the Institute of Distance Education (IDE) in 1994. The aim of the IDE is to offer higher education programmes, through the distance education mode, for the benefit of all those who had been deprived of the opportunity, for one reason or the other, to enter the mainstream education, and thus its motto is: *“Taking the University education and professional programmes to the people rather than the people coming to the University.”* The Institute of Distance Education follows the multimedia system and provides printed course materials to the learners and arranges limited face-to-face sessions through lecturing and tutorial sessions.

Entrepreneurship Business Development Centre (EBDC) was established in 2008 with the view to promoting the University mission of Enterprise Development. To achieve the mission, it inculcates the culture of entrepreneurship among youth and develops business skills of existing Small Medium Enterprises (SMEs) through training, coaching and counselling, enterprise development, discussion forums on best practices, research, information dissemination and keeping a database on SMMEs activities. It is thus a knowledge hub for SMMEs and offers outreach programmes to various communities countrywide. Its major intention is to facilitate provision of coordinated support services to SMEs.

Degrees conferred, by Year, Faculty and Institute 1998-2023

| Year | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Agriculture | 99 | 74 | 49 | 75 | 82 | 83 | 100 | 129 | 134 | 156 | 327 | 163 | 191 | 189 | 226 | 226 | 179 | 232 | 227 | 205 | 212 | 229 | 191 | 642 |
| Commerce | 74 | 98 | 94 | 81 | 112 | 126 | 84 | 97 | 72 | 94 | 173 | 187 | 93 | 97 | 142 | 123 | 88 | 102 | 113 | 113 | 111 | 85 | 101 | 303 |
| Consumer Sciences | -- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 61 | 102 | 84 | 60 | 96 | 93 | 79 | 268 |
| Education | 81 | 34 | 38 | 38 | 6 | 9 | 13 | 24 | 18 | 25 | 232 | 189 | 20 | 21 | 28 | 26 | 9 | 84 | 62 | 238 | 259 | 239 | 140 | 654 |
| Health Sciences | 15 | 25 | 34 | 39 | 65 | 56 | 60 | 62 | 56 | 69 | 171 | 168 | 75 | 58 | 32 | 107 | 127 | 150 | 149 | 146 | 108 | 120 | 114 | 353 |
| Humanities | 145 | 128 | 113 | 119 | 122 | 112 | 115 | 129 | 117 | 102 | 87 | 52 | 61 | 86 | 66 | 31 | 41 | 70 | 90 | 80 | 86 | 81 | 87 | 258 |
| Science & Engineering | 45 | 57 | 53 | 47 | 44 | 52 | 72 | 62 | 68 | 56 | 63 | 69 | 48 | 68 | 72 | 73 | 71 | 60 | 66 | 91 | 85 | 83 | 86 | 266 |
| Social Sciences | 160 | 112 | 126 | 129 | 90 | 130 | 132 | 134 | 121 | 125 | 125 | 105 | 116 | 88 | 107 | 90 | 59 | 85 | 100 | 128 | 159 | 126 | 110 | 402 |
| IDE | 1 | 61 | 28 | 70 | 65 | 107 | 58 | 110 | 156 | 164 | 422 | 449 | 222 | 219 | 227 | 202 | 185 | 507 | 192 | 402 | 427 | 313 | 288 | 1043 |
| Post-Grad. | 5 | 3 | 4 | 11 | 17 | 14 | 18 | 13 | 7 | 13 | 21 | 26 | 32 | 33 | 50 | 40 | 41 | 49 | 57 | 79 | 108 | 57 | 58 | 236 |
| Total | 625 | 592 | 539 | 609 | 603 | 691 | 638 | 760 | 749 | 1308 | 1620 | 1406 | 1467 | 826 | 950 | 918 | 820 | 1441 | 1140 | 1542 | 1651 | 1426 | 1254 | 4425 |

UNDERGRADUATE ALMANAC 2023-2024 ACADEMIC YEAR

| DATE | EVENT |
|----------------------------|--|
| FEBRUARY 2023 | |
| 3 rd Thursday | University Council Meeting |
| 6 th Monday | Academic Planning Committee Meeting |
| 20 th Monday | Orientation of new students begins Registration of returning students begins Administrative Management Committee |
| 21 st Tuesday | Academic and Administrative Staff Committee Meeting |
| 22 nd Wednesday | Orientation of new students end |
| 23 rd Thursday | Registration of new students begins Board of Affiliated Institutions Meeting Student Affairs Committee |
| 24 th Friday | Deans and Directors' Committee Meeting |
| 27 th Monday | First day of Lectures for Semester I |
| MARCH 2023 | |
| 6 th Monday | Library Committee Meeting |
| 8 th Wednesday | General Services Committee Meeting |
| 9 th Thursday | Management Committee of the Consultancy and Training Centre |
| 10 th Friday | Administrative Staff Planning Committee |
| 13 th Monday | Faculty of Agriculture Board Meeting – Regular Faculty of Consumer Sciences Board Meeting – Regular Faculty of Health Sciences Board Meeting – Regular Faculty of Education Board Meeting – Regular |
| 14 th Tuesday | Faculty of Humanities Board Meeting – Regular Faculty of Commerce Board Meeting – Regular Faculty of Social Sciences Board Meeting – Regular Non-Academic Staff Committee Meeting Bookshop Committee Meeting |
| 15 th Wednesday | IDE Academic Board Meeting – Regular Infrastructure Development Committee Meeting |
| 16 th Thursday | Audit Committee Meeting |
| 17 th Friday | Faculty of Science and Engineering Board Meeting – Regular Last day of Registration (to be a student) Administrative Management Committee |
| 24 th Friday | Research Board Meeting |
| 28 th Tuesday | Senate- Regular |
| 29 th Wednesday | Finance Committee Meeting |

General

| | |
|----------------------------|---|
| 31 st Friday | Deans and Directors' Committee Meeting |
| APRIL 2023 | |
| 10 th Monday | Mid-Semester Break begins |
| 13 th Thursday | University Council Meeting |
| 14 th Friday | Mid-Semester Break ends |
| 21 st Friday | Last day for submission of Examination questions (Main and Re-sit) Deans and Directors' Committee Meeting |
| 24 th Monday | Faculty of Agriculture Board Meeting – Regular Faculty of Consumer Sciences Board Meeting – Regular Faculty of Health Sciences Board Meeting – Regular Faculty of Education Board Meeting – Regular Administrative Management Committee |
| 25 th Tuesday | Faculty of Humanities Board Meeting – Regular Faculty of Commerce Board Meeting – Regular Faculty of Social Sciences Board Meeting – Regular |
| 26 th Wednesday | IDE Academic Board Meeting – Regular |
| 28 th Friday | Faculty of Science and Engineering Board Meeting – Regular |
| MAY 2023 | |
| 9 th Tuesday | Academic and Administrative Staff Committee Meeting |
| 16 th Tuesday | Senate – Regular |
| 18 th Thursday | Audit Committee Meeting |
| 19 th Friday | Admissions Committee Meeting |
| 26 th Friday | Last day of Lectures Deans and Directors' Committee Meeting |
| 29 th Monday | Academic Planning Committee Meeting Study Break begins |
| 31 st Wednesday | Administrative Management Committee |
| JUNE 2023 | |
| 1 st Thursday | Board of Affiliated Institutions Meeting Student Affairs Committee |
| 2 nd Friday | Study break ends Non-Academic Staff Planning Committee |
| 5 th Monday | Semester I examinations begin |
| 6 th Tuesday | Marking of examinations begins Non-Academic Staff Committee Meeting |
| 7 th Wednesday | Moderation of Examinations begins General Services Committee Meeting |
| 20 th Tuesday | Finance Committee Meeting |
| 23 rd Friday | Semester I examinations end Admissions Committee Meeting |
| 28 th Wednesday | Marking of Examinations ends |
| 29 th Thursday | Moderation of Examinations ends University Council Meeting |

| | |
|----------------------------|---|
| 30 th Friday | Last day of submission of pink sheets to Tutors/Coordinators Deans and Directors' Committee Meeting Administrative Management Committee |
| JULY 2023 | |
| 4 th Tuesday | Faculty of Agriculture Board Meeting - Results Faculty of Commerce Board Meeting - Results Faculty of Consumer Sciences Board Meeting - Results Faculty of Education Board - Results |
| 5 th Wednesday | Faculty Humanities Board Meeting - Results Faculty of Science and Engineering Board Meeting - Results Faculty of Social Science Board Meeting - Results |
| 6 th Thursday | IDE Academic Board Meeting – Results |
| 7 th Friday | Release of Semester I results Admissions Committee Meeting |
| 11 th Tuesday | SENATE – Special cases |
| 12 th Wednesday | Re-sit exams begin |
| 13 th Thursday | Management Committee of the Consultancy and Training Centre |
| 14 th Friday | Re-sit exams end |
| 17 th Monday | Marking of Re-sit exams ends |
| 18 th Tuesday | Moderation of Re-sit exam scripts ends and submission of Pink sheets to Tutors/Coordinators |
| 19 th Wednesday | Faculty of Agriculture Board Meeting – Re-sit results Faculty of Commerce Board Meeting – Re-sit results Faculty of Consumer Sciences Board Meeting – Re-sit results Faculty of Education Board Meeting – Re-sit results Faculty Humanities Board Meeting – Re-sit results Faculty of Science and Engineering Board Meeting – Re-sit results Faculty of Social Science Board Meeting – Re-sit results |
| 20 th Thursday | IDE Academic Board Meeting – Re-sit results |
| 21 st Friday | Release of re-sit exam results End of Semester I |
| 24 th Monday | Administrative Management Committee |
| SEMESTER II | |
| AUGUST 2023 | |
| 1 st Tuesday | Academic and Administrative Staff Committee Meeting |
| 3 rd Thursday | Registration begins |
| 7 th Monday | First day of Lectures |
| 18 th Friday | Deans and Directors' Committee Meeting |
| 21 st Monday | Faculty of Agriculture Board Meeting – Regular Faculty of Consumer Sciences Board Meeting – Regular Faculty of Health Sciences Board Meeting – Regular Faculty of Education Board Meeting – Regular |
| 22 nd Tuesday | Administrative Management Committee |
| 23 rd Wednesday | Faculty of Humanities Board Meeting – Regular Faculty of Commerce Board Meeting – Regular Faculty of Social Sciences Board Meeting – Regular |
| 24 th Thursday | IDE Academic Board Meeting – Regular |
| 25 th Friday | Faculty of Science and Engineering Board Meeting – Regular Last day for registration |

General

| | |
|----------------------------|--|
| SEPTEMBER 2023 | |
| 1 st Friday | Administrative Staff Planning Committee |
| 4 th Monday | Academic Planning Committee Meeting |
| 5 th Tuesday | Senate Meeting - Regular |
| 7 th Thursday | Infrastructure Development Committee Meeting |
| 15 th Friday | Last day for submission of Examination questions (Main and Re-sit) Deans and Directors' Committee Meeting |
| 18 th Monday | Mid-semester break begins |
| 22 nd Friday | Mid-semester break ends Administrative Management Committee |
| OCTOBER 2023 | |
| 2 nd Monday | Library Committee Meeting |
| 3 rd Tuesday | Non-Academic Staff Committee Meeting Bookshop Committee Meeting |
| 4 th Wednesday | General Services Committee Meeting |
| 5 th Thursday | Management Committee of the Consultancy and Training Centre |
| 9 th Monday | Faculty of Agriculture Board Meeting – Regular Faculty of Consumer Sciences Board Meeting – Regular Faculty of Health Sciences Board Meeting – Regular Faculty of Education Board Meeting – Regular |
| 10 th Tuesday | Faculty of Humanities Board Meeting – Regular Faculty of Commerce Board Meeting – Regular Faculty of Social Sciences Board Meeting – Regular |
| 11 th Wednesday | Administrative Management Committee IDE Academic Board Meeting – Regular |
| 12 th Thursday | Audit Committee Meeting |
| 13 th Friday | Faculty of Science and Engineering Board Meeting – Regular Research Board Meeting |
| 20 th Friday | Deans and Directors' Committee Meeting |
| 23 rd Monday | Administrative Management Committee |
| 24 th Tuesday | Senate Meeting – Regular |
| 30 th Tuesday | Academic and Administrative Staff Committee Meeting |
| NOVEMBER 2023 | |
| 3 rd Friday | Last day of Lectures Admissions Committee Meeting |
| 6 th Monday | Study Break begins |
| 7 th Wednesday | Finance Committee Meeting |
| 10 th Friday | Study Break Ends |
| 13 th Monday | Main exams begin |
| 14 th Tuesday | Marking of Examination scripts begin |
| 15 th Wednesday | Moderation of Exam scripts begin Infrastructure Development Committee Meeting |
| 17 th Friday | Deans and Directors' Committee Meeting Administrative Management Committee |
| 23 rd Thursday | University Council Meeting |

| | |
|----------------------------|--|
| DECEMBER 2023 | |
| 1 st Friday | Main exams End |
| 6 th Wednesday | Marking of exams ends |
| 7 th Thursday | Moderation of exams ends |
| 8 th Friday | Submission of pink sheets to Tutors/Coordinators Deans and Directors' Committee Meeting |
| 11 th Monday | Faculty of Agriculture Board Meeting – Results Faculty of Commerce Board Meeting – Results Faculty of Consumer Sciences Board Meeting – Results Faculty of Education Board Meeting – Results Administrative Management Committee |
| 12 th Tuesday | Faculty Humanities Board Meeting – Results Faculty of Science and Engineering Board Meeting – Results Faculty of Social Science Board Meeting – Results |
| 13 th Wednesday | IDE Academic Board Meeting – Results |
| 14 th Thursday | Release of results |
| 15 th Friday | CHRISTMAS BREAK BEGINS |
| JANUARY 2024 | |
| 3 rd Wednesday | CHRISTMAS BREAK ENDS University opens |
| 9 th Tuesday | Senate |
| 10 th Wednesday | Infrastructure Development Committee Meeting |
| 11 th Thursday | Re-sit exams begin |
| 12 th Friday | Non-Academic Staff Planning Committee |
| 15 th Monday | Re-sit Exams end Academic Planning Committee Meeting |
| 17 th Wednesday | Administrative Management Committee Moderation ends Finance Committee Meeting |
| 18 th Thursday | Last day for submissions of Pink sheets to Tutors/Coordinators Management Committee of the Consultancy and Training Centre Audit Committee Meeting |
| 19 th Friday | Deans and Directors' Committee Meeting |
| 22 nd Monday | Faculty of Commerce Board Meeting – Re-sit Faculty of Consumer Sciences Board Meeting – Re-sit Faculty of Education Board Meeting – Re-sit Faculty Humanities Board Meeting – Re-sit Faculty of Science and Engineering Board Meeting – Re-sit Faculty of Social Science Board Meeting – Re-sit |
| 23 rd Tuesday | IDE Academic Board Meeting – Re-sit |
| 25 th Thursday | Senate Meeting – Special cases |
| 26 th Friday | Release of Re-sit results END OF SEMESTER II |

ALMANAC FOR 2023/2024 ACADEMIC YEAR FOR POSTGRADUATE STUDENTS

| SEMESTER I | EVENT |
|----------------------------|--|
| DATE | |
| JANUARY 2023 | |
| 3 rd Tuesday | Christmas Break ends University opens |
| 4 th Wednesday | Orientation of new students begins |
| 5 th Thursday | Orientation of new students ends |
| 9 th Monday | Registration begins |
| 10 th Tuesday | First day of classes |
| 16 th Monday | Faculty of Health Sciences Board meeting - Regular |
| 27 th Friday | Normal Registration period ends |
| FEBRUARY 2023 | |
| 3 rd Thursday | University Council Meeting |
| 20 th Monday | Mid Semester Break begins |
| 24 th Friday | Mid Semester break ends Deadline for submission of examination question papers |
| MARCH 2023 | |
| 13 th Monday | Faculty of Health Sciences Board Meeting – Regular |
| 28 th Tuesday | Senate- Regular |
| APRIL 2023 | |
| 6 th Friday | Last day of lectures |
| 10 th Monday | Study Break begins |
| 14 th Friday | Study Break Ends |
| 17 th Monday | Semester I examinations begin |
| 18 th Tuesday | Marking and moderation of examinations begin |
| 28 th Friday | Semester I examinations end |
| MAY 2023 | |
| 3 rd Tuesday | Marking and moderation of examinations ends |
| 5 th Friday | Deadline for Submission of pink sheets to tutor |
| 10 th Wednesday | Faculty Executive meeting |
| 11 th Thursday | Faculty Board (Results) |
| 12 th Friday | Release of Semester I Results |
| 17 th Wednesday | Resit examinations begin Marking of examination scripts begin |
| 18 th Thursday | Resit Examinations end |
| 19 th Friday | Marking of Examination scripts ends Deadline for submission of marks and pink sheets to Tutor |
| 23 rd Tuesday | Faculty Executive meeting |
| 25 th Thursday | Faculty Board meeting |
| 26 th Friday | Release of Semester I results END OF SEMESTER I |

| | |
|----------------------------|--|
| SEMESTER II | |
| 29 th Monday | Registration for semester II begins |
| JUNE 2023 | |
| 5 th Monday | First day of classes |
| 29 th Thursday | University Council meeting |
| JULY 2023 | |
| 17 th Monday | Mid-semester break begins |
| 21 st Friday | Mid-semester break ends |
| | Deadline for submission of Examination scripts |
| AUGUST 2023 | |
| 21 st Monday | Faculty of Health Sciences Board Meeting – Regular |
| SEPTEMBER 2023 | |
| 1 st Friday | Last day of classes |
| 4 th Monday | Study Break begins |
| 5 th Tuesday | Senate Meeting - Regular |
| 8 th Friday | Study Break ends |
| 11 th Monday | Semester II Examinations begin |
| 12 th Tuesday | Marking and moderation of examinations begin |
| 22 nd Friday | Semester II Examinations end |
| 25 th Monday | Field Attachment (FA)/Clinical and Community Internship begin |
| 27 th Wednesday | Marking and moderation of examinations end |
| 29 th Friday | Submission of pink sheets to Tutor's Office |
| OCTOBER 2023 | |
| 4 th Wednesday | Faculty Executive |
| 5 th Thursday | Faculty of Health Sciences Board |
| 6 th Friday | Release of results (students' access to results opens) |
| 9 th Monday | Senate Special cases (Results) |
| 10 th Tuesday | Resit Examinations begin Marking of resit examinations begins |
| 11 th Wednesday | Resit Examinations end |
| 12 th Thursday | Marking of Resit examinations ends |
| 13 th Friday | Deadline for submission of marks and pink sheets to Tutor's Office |
| 18 th Wednesday | Faculty of Health Sciences Executive Meeting |
| 19 th Thursday | Faculty of Health Sciences Board Meeting |
| 20 th Friday | Release of Resit results |

| NOVEMBER 2023 | |
|----------------------|---|
| 17th Friday | Field Attachment/Clinical and community Internship end |
| 23rd Thursday | University Council Meeting |
| 24th Friday | FA/CCI/I Final assessment |
| 29th Wednesday | Faculty of Health Science Executive Meeting |
| 30th Thursday | Faculty of Health Sciences Board Meeting |
| DECEMBER 2023 | |
| 1st Friday | Release of Final Examination results including FA/CCI/I (students' access to results opens) |
| 15th Friday | CHRISTMAS BREAK BEGINS |



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

ACADEMIC AND ADMINISTRATIVE STAFF

SENIOR ADMINISTRATIVE STAFF

| | |
|---|---|
| Vice Chancellor | J.M. Thwala, <i>B.Sc. (UNISWA), M.Sc.(East Anglia), Ph.D. (Bristol)</i> |
| Pro-Vice Chancellor (Academic) | T.H. Gadaga, <i>B.Sc. (UZ), M.Sc. (Reading), Ph.D. (Norway)</i> |
| Pro-Vice Chancellor (Administration) | Vacant |
| Registrar | S.S. Simelane, <i>B.Sc. + CDE (UBS), M.Ed. (Alberta), Ph.D. (Nottingham)</i> |
| Ag. Librarian | A. Thwala, <i>B.A. + CDE (UNISWA), PDL, MLIS (UB)</i> |
| Bursar | M.E. Dlamini, <i>B.Com. (UNISWA), M.Sc. (Strathclyde), CA (SD), MIFC, CFC, FCCA</i> |

LEGAL AFFAIRS

| | |
|-----------------------------|--|
| Senior Legal Officer | G.P. Mndzebele, <i>B.A. Law, LL.B. (UNISWA), LL.M. (West Indies)</i> |
| Legal Officer | S. Singwane, <i>B.A. Law, LL.B. (UNISWA)</i> |

REGISTRY STAFF

| | |
|-------------------------|--|
| Deputy Registrar | R.N. Masuku, <i>B.A. + CDE (UNISWA), MPM (Carnegie Mellon)</i> |
|-------------------------|--|

Academic Office

| | |
|----------------------------|--|
| Director | L.W. Nhlabatsi, <i>BASS (UNISWA), M.A.M. (Bowie State)</i> |
| Assistant Registrar | B. Dlamini, <i>B.A. (UNISWA)</i> |
| Assistant Registrar | J.S. Dlamini, <i>B.Sc., PGCE (UNISWA), B.Sc. (Hons) (UP) (Training leave)</i> |
| Assistant Registrar | D.M. Ndzinisa, <i>Dip. Inf.Tech. (Mangosuthu Technikon), Dip. HRM (Irish University Business School), B.Sc. HRM&D (Aldersgate College)</i> |

Archives

| | |
|-----------------------------------|---|
| Senior Assistant Registrar | N. Nsibandze, <i>BASS (UNISWA), M.A. (London)</i> |
| Records Manager | Vacant |

Board of Affiliated Institutions

| | |
|----------------------------|--|
| Assistant Registrar | D.M. Ndzinisa, <i>Dip. Inf.Tech. (Mangosuthu Technikon), Dip. HRM (Irish University Business School), B.Sc. HRM&D (Aldersgate College)</i> |
|----------------------------|--|

Corporate Affairs

| | |
|---|---|
| Senior Assistant Registrar | Q.Z. Matse, <i>B.A., PGCE (UNISWA), M.A. Publishing (Oxford Brookes), Cert. PR. (UNISA)</i> |
| Assistant Registrar (Web Graphic Designer) | T. A. Mkhathswa, <i>Ass. Degree in Graphic Design, B.Des.(Hons) in Professional Design (Limkokwing)</i> |
| Marketing Officer | W. Dlamini, <i>Dip. Com., B.Com. (UNESWA)</i> |

General Services Office

| | |
|-----------------------------------|--|
| Senior Assistant Registrar | S.S. Shongwe, <i>B.A. + CDE (UNISWA), Adv. Cert. HRM, Cert. HRM, Cert. Labour Relations Mngt. (UNISA), M.Sc. Leadership & Change Mngt. (Leeds Metropolitan University)</i> |
|-----------------------------------|--|

Human Resource Office

| | |
|-----------------------------------|--|
| Ag. Director | P.N. Ndabandaba, <i>B.Sc. + CDE (UNISWA), B.Ed., M.Ed. (Brandon)</i> |
| Senior Assistant Registrar | T.P. Dlamini, <i>A.A.T. (London), B.Com. (UNISWA), Retirement Fund Mngt., Cert. Advanced Insurance Practice, MBL (UNISA) (Leave of Absence)</i> |
| Senior Assistant Registrar | N. Nsibandze, <i>BASS (UNISWA), M.A. (London)</i> |
| Senior Assistant Registrar | S.S. Shongwe, <i>B.A. + CDE (UNISWA), Adv. Cert. HRM, Cert. HRM, Cert. Labour Relations Mngt. (UNISA), M.Sc. Leadership & Change Mngt. (Leeds Metropolitan University)</i> |

Academic & Administrative Staff

| | |
|---|---|
| Assistant Registrar | K.B. Magongo, <i>BASS (UNISWA)</i> |
| Assistant Registrar | M. Malinga, <i>Dip. E.H.S., B.Sc. Env. Health (UNISWA)</i> |
| <i>Luyengo Office</i> | |
| Senior Assistant Registrar | A.T. Dlamini, <i>B. Com. (UNISWA), M.A. (London Metropolitan)</i> |
| <i>Mbabane Office</i> | |
| Senior Assistant Registrar | Z. Fakudze, <i>BASS (UNISWA), M.A. (London Metropolitan), Dip. HRM (IDM)</i> |
| <i>IDE Office</i> | |
| Assistant Registrar | S. Hlope, <i>B.Sc. (UNISWA), M.Sc (UP)</i> |
| <i>V.C.'s Office</i> | |
| Assistant Registrar | Vacant |
| <i>Senior Personal Assistant</i> | |
| Vice Chancellor | Vacant |
| <i>Personal Assistant</i> | |
| Pro-Vice Chancellor (Academic) | S. Ndaba, <i>Dip. Secretarial Studies (SCOT), Cert. Ad. Ed., Dip. Ad. Ed., B.Ed. Ad. Ed. (UNISWA)</i> |
| Pro-Vice Chancellor (Administration) | D.N. Dlamini, <i>Dip. Secretarial Studies (SCOT), Dip. HRM (IDM), B.Com., B.Com (Hons) (Regent Business School)</i> |
| Registrar | N. Mavimbela <i>Dip. Secretarial Studies (CITEC), B.A. (UNESWA), Dip. HRM (ABMA)</i> |
| Bursar | M. Mdluli, <i>Dip. Secretarial Studies (CPM), Dip. Ad. Ed., B.Ed. Ad. Ed. (UNISWA)</i> |
| <i>Senior Personal Secretary</i> | |
| Librarian | S.Z. Dlamini, <i>Cert. Secretarial Studies (SCOT), Dip. Ad. Ed. (UNISWA)</i> |
| BURSARY STAFF | |
| Bursar | M.E. Dlamini, <i>B.Com. (UNISWA), M.Sc. (Strathclyde), ACCA, CA (SD), MIFC CFC, FCCA</i> |
| Deputy Bursar | P.M. Dlamini, <i>B.Com. (UNISWA), RA (Swaziland), Cert. Strategic Direction & Leadership (Chartered Management Institute), Dip. Mngt. Consultancy (Institute of Consulting), M.Sc. Leadership & Change Mngt. (Leeds Metropolitan University),</i> |
| Director (Acc. Systems) | B. Mdziniso, <i>B.Com. (UNISWA), RA (Swaziland), M.Sc. Leadership & Change Mngt. (Leeds Metropolitan University)</i> |
| Director (Payments) | F. Sebuliba, <i>ACCA, B.A. (Hons) (London), MAAT (U.K.), Dip. Bus. Studies (UCC), CA (Swaziland), MBL (UNISA)</i> |
| Senior Assistant Bursar | P. L. Hlatshwako, <i>D.A.B.S, B.Com. (UNISWA), AAT III (London), RA (Swaziland), MBA (UKZN)</i> |
| Senior Assistant Bursar | P.K. Khumalo, <i>Dip. Com., B.Com. (UNISWA), ACCA, CA (SD), MBA (UNESWA)</i> |
| Assistant Bursar | B. Hadebe, <i>Dip.Com., B.Com. (UNISWA), AAT III (London)</i> |
| Assistant Bursar | L. Khumalo, <i>Dip. Com., B. Com. (UNISWA), MBA (UKZN)</i> |
| Assistant Bursar | Vacant |
| Assistant Bursar | S. Masuku, <i>B.Com. (UNISWA)</i> |
| Assistant Bursar | N.C. Mhlanga, <i>Dip.Com., B.Com. (UNISWA), Cert. VAT (UNISA)</i> |
| Assistant Bursar | S. Sithole, <i>Dip. Com., B.Com. (UNISWA)</i> |
| Purchasing Officer | E. Gumedze, <i>Dip.Com., B.Com. (UNISWA)</i> |
| Administrative Assistant | B.T.Masuku, <i>B.Com. (UNISWA)</i> |
| AUDITORS | |
| Internal Auditor | S.H. Dlamini, <i>Dip. Com., B.Com. (UNISWA), ACCA, CA (Swaziland)</i> |
| Internal Audit Officer | A. Magagula, <i>B.Com. (UNISWA)</i> |

| | | |
|------------------------------------|------------|---|
| Internal Audit Assistant | | M.L. Dlamini, <i>Dip. Com., B.Com. (UNISWA)</i> |
| Internal Audit Clerk | | T.M. Sukati, <i>Dip. Audit.(VUT), Bcompt (UNISA)</i> |
| External Auditors | | KPMG Auditors |
| MAINTENANCE STAFF | | |
| Physical Planner | | P.N. Mamba, <i>Landscape Constr. (HSCSA), Dip. Proj. Mngt. (Damelin), Dip. Constr. Studies (SCOT), B.ARCH (Tech-Design) (UJ)</i> |
| Assistant Physical Planner | | Vacant |
| Senior Clerk of Works | (K) | Vacant |
| Clerk of Works | (K) | M. Dlamini, <i>Dip. Building Studies, C.A.D. (SCOT), Cert. Quantity Surveying (Free State)</i> |
| Ag Inspector of Works | (K) | J.M. Gwebu, (MITC) |
| Clerk of Works | (L) | S. Mohale, <i>Dip. Constr. Studies (SCOT)</i> |
| Inspector of Works | (L) | Vacant |
| Clerk of Works | (M) | R.D.Motsa, <i>Dip. Civ. Eng. (SCOT)</i> |
| Cleaning/Laundry Supervisor | (K) | L. Ndlela, <i>Dip. Accommodation Operations & Services, Dip. Food & Beverage Services (CITEC)</i> |
| | (L) | N. Motsa, <i>Cert. Food & Beverage Services, Cert. Accommodation Services, Cert, Basic Cookery (CITEC)</i> |
| FARM | | |
| Farm Manager | | S.A. Gamedze, <i>B.Sc Agron. (UNISWA)</i> |
| WORKSHOP & TRANSPORT | | |
| Director | | E.N. Dlamini, <i>Certificate in Construction Plant Engineering Part I & II, Certificate in Motor Vehicle Technician Part III (SCOT), Diploma in Transport Management, B.Tech. Transportation (UJ)</i> |
| Workshop Manager | | Vacant |
| Transport Manager | | Vacant |
| STUDENT WELFARE | | |
| Dean of Student Affairs | | M. Kunene, <i>B.Ed. (UNISWA), M.A. (Columbia)</i> |
| Senior Assistant D.S.A. | | |
| D.S.A. | (L) | T. Mamba, <i>B.A. + C.D.E. (UNISWA), M. Ed. (Newcastle Upon Tyne)</i> |
| Assistant D.S.A. | (K) | B. Kunene, <i>STD (William Pitcher College), Adv. Cert. Ed., B.Ed. (Hons) (UNISA), M.Ed.(UB)</i> |
| Assistant D.S.A. | (K) | D.F. Nkambule, <i>B.Ed. (UNISWA)</i> |
| Assistant D.S.A. | (K) | Vacant |
| Assistant D.S.A. | (L) | F.S. Gumede <i>B.A. + C.D.E. (UBS)</i> |
| Assistant D.S.A. | (M) | H. Maziya, <i>B.Ed. (UNISWA)</i> |
| Head Warden | | Vacant |
| Ag Head Warden | (K) | S.M. Dlamini, <i>STD (William Pitcher College), B.Ed., M.Ed. (UNISWA)</i> |
| Senior Warden | (M) | Vacant |
| Warden | (L) | N. Mamba, <i>B.A (UNISWA) PGCE (UNISWA), M.A. (Midlands State University)</i> |
| Warden | (K) | K.M. Dlamini, <i>B.Sc (UNISWA), N Dip Management, MBA (Regent Business School)</i> |
| Senior Domestic Bursar | | Vacant |
| Ag Senior Domestic Bursar | (K) | S.N. Dlodlo, <i>Cert. Hotel & Catering (SCOT), Dip. Hotel Management (HSC)</i> |
| Domestic Bursar | (L) | Z. Khathwane, <i>Cert. Hotel & Catering (SCOT)</i> |
| | (M) | Vacant |
| Ag. Domestic Bursar | (M) | R. Xaba, <i>Cert. Hotel & Catering (SCOT)</i> |

Academic & Administrative Staff

Assistant Domestic

Bursars

- (K) N.N. Dlamini, *Dip. Hotel & Catering (SCOT), Food & Beverage Services (CITEC)*
- (K) F.F. Mthunzi, *Dip. General Hotel & Catering (SCOT)*
- (L) J. Nkambule *Cert. (Citec), Cert. (SCOT)*
- (M) B. Ndlovu, *Dip. Hotel & Catering (SCOT), Food & Preparation & Cooking Culinary Arts (CITEC)*

Senior Campus Nurse (K)

P.N. Mzileni, *SRN, Dip. Gen. Nur., Dip. Mid. (NNC)*

Campus Nurses

- (K) A.G.W. Ginindza-Ndlangamandla, *Dip. Gen. Nur., Dip. Mid., B.NSc. (UNISWA)*
- (L) F. Mamba, *Dip. Mid., Dip. Gen. Nur., (UNISWA)*
- (L) S.Z. Zondi, *SRN, Dip. Gen. Nur., (Nazarene), RCMHN, Cert. C.M.H. (UNISWA), Cert. Occ. Health, Safety & Ergonomics (SIMPA), Certified First Aid Instructor (Red Cross), B. Nursing (TUAS)*
- (M) M.M. Mlangeni, *Dip. Gen. Nur., Dip. Mid. (NCN)*

ACADEMIC STAFF

ABBREVIATIONS

| | |
|---------------|--|
| A DOC | Assistant Documentalist |
| Ag | Acting |
| AL | Assistant Librarian |
| AP | Associate Professor |
| D | Director |
| DLL | Deputy Librarian |
| DOC | Documentalist |
| F | Fulbright Scholar |
| FTTL | Full-Time Temporary Lecturer |
| L | Lecturer |
| LL | Librarian |
| LPO | Legal Principal Officer |
| P | Professor |
| PL | Part-time Lecturer |
| RA | Research Assistant |
| RC | Research Consultant |
| RF | Research Fellow |
| RO | Research Officer |
| SAL | Senior Assistant Librarian |
| SL | Senior Lecturer |
| SRF | Senior Research Fellow |
| TA | Teaching Assistant |
| TAL | Trainee Assistant Librarian |
| VP | Visiting Professor |
| UNV | United Nations Volunteer |
| UNESCO | United Nations Educational, Scientific and Cultural Organisation |

CENTRES AND INSTITUTES

CENTRE FOR LEARNING AND TEACHING

Director S.S. Shongwe, *B. Ed. (UNISWA), M.Ed. (UB), Ph.D. (North West)*
Coordinator G.N. Nsibandze, *B.A.(UNISWA), PGDip.(Warwick), M.A. Publishing (Wits), PREST (BOCODOL), Ph.D. (Wits)*
Quality Assurance Coordinator Vacant

CONSULTANCY AND TRAINING CENTRE

Director Z.S. Dlamini, *B.A. + PGCE (UNISWA), Dip. Personnel & Training Mngt., Dip. Project Mngt.(Damelin), B.Ed., M.Ed. (Wits), M.Sc. Leadership & Change Mngt. (Leeds Metropolitan University)) (Sabbatical leave)*
Research & Training Assistant Vacant

ENTREPRENEURSHIP AND BUSINESS DEVELOPMENT CENTRE

Director Vacant
Research & Training Assistant Vacant

INFORMATION AND COMMUNICATION TECHNOLOGY CENTRE

Director T.I. Thwala, *B.Sc. (UNISWA), M.Sc. (Queens) (On Secondment)*
Programmer (K) N. Khumalo, *B.Sc. (UNISWA), M.Sc. (Andra)*
(K) N.S. Kunene, *B.Sc. Info. Tech. (UP)*
Technologist (K) M.B. Maseko, *B.Sc. (UNESWA)*
(L) V.M. Dlamini, *B.Sc. Comp. Sc. & IT (UKZN)*
(M) L.M. Dlamini, *B.Sc. (UNESWA)*
Technician (L) M.N. Dlamini, *Dip. Comp. Sc. (SCOT)*

CENTRE FOR COMMUNITY SERVICES

Director C.N. Dlamini, *B.A. (UNISWA), M.Social Work (Stephen F. Austin)*

UNESWA RESEARCH CENTRE

Director H.R. Mloza-Banda, *(LEAD Fellow), Dip.Agric., B.Sc. Agric. (Malawi), M.Sc. (Michigan State), Ph.D. (Iowa State)*
RF S. Mlipha, *B.Sc. (UNISWA), B.Sc. (Hons.), M.Sc. (Free State), Ph.D. (UP)*

ESWATINI INSTITUTE FOR RESEARCH IN TRADITIONAL MEDICINE, MEDICINAL AND INDIGENOUS FOOD PLANTS (EIRMIP)

Director G. Sibandze, *B.Sc., (UNISWA), B.Sc. (Hons.) Pharmacology (UP), M.Sc. Medicine (Wits), Ph.D. (University College of London)*
Pharmacologist Vacant
RF E.N. Kunene, *B.Sc. Hort. (UNISWA), M.Sc. Hort. (UNESWA) (Training leave)*
RF V.S. Vilane, *B.Sc., M.Sc. (UNISWA)*
RF Vacant
RA S.M. Dlamini, *B.Sc. (UNISWA) (Training Leave)*
RA M.P. Ngwenya, *B.Sc. FSNT, M.Sc. (UNISWA)*
RA C.D. Gomes, *B.Sc., M.Sc. (UNISWA)*

Senior Technologist Vacant

Technologist N. Magagula, *B.Sc. (UNISWA)*

UNIVERSITY PLANNING AND INSTITUTIONAL ADVANCEMENT CENTRE

Director S.V. Mhlanga, *BASS (UNISWA), M.A. (Nottingham), Ph.D. (Stellenbosch)*

Academic Projects Officer Vacant

Academic & Administrative Staff

Data Analyst N. Thabede, *BASS (UNISWA), M.A. (UB), Prog. in Investment Analysis & Portfolio Management (UNISA), Cert. Intro. Central Banking, Cert. Interpreting Economic Indicators (SA Reserve Bank College)*

Human Resources Planner Vacant

INSTITUTE OF DISTANCE EDUCATION

Director P C. Maphosa, *ICT Cert., Dip.Ed., B.Ed., M.Ed. (UZ), D.Ed. (Walter Sisulu University)*

Coordinator, Academic Services P E. Chandraiah, *B.Com., M.Com. (Kakatiya), M.Phil., Ph.D. (Dr. B.R. Ambedkar Open University)*

Coordinator, Instructional Design and Development N.T. Vilakati, *B.A., PGCE (UNISWA), M.A. (Sussex) MIDT (OUM) (Training Leave)*

Coordinator, Student Support Services N.C. Mabuza, *S.T.D. (William Pitcher College), B.A. (NUL), M.Ed. (UB)*

Coordinator, Research and Evaluation K.E.F. Mthethwa-Kunene *B.Sc., PGCE (UNISWA), B.Ed. (Hons.), M.Ed., Ph.D (UP), MPhil (Stellenbosch)*

Lecturer & Coordinator Multimedia T. T. Rugube, *B.Sc., PGDHE, M.Sc., (Isys), Ph.D. (UKZN)*

Lecturer & Coordinator, Commerce S.C. Shezi, *B.Com. (UNISWA), MBA (Newcastle, Australia), PREST (BOCODOL)*

Lecturer & Coordinator, Humanities H.P. Dlamini, *B.A., M.A. (UNISWA), PGCE (UNISA), Ph.D (UP)*

Lecturer & Coordinator, Education N.L. Dlamini-Nxumalo *B.A.,M.Ed., (UNISWA), Ph.D (UP)*

Lecturer & Coordinator, Law T.C. Mavuso, *LLB (UNISWA), LLM (UP)*

Lecturer & Coordinator, Law S.D. Mavundla, *LLB (UNISWA), LLM (UP), Ph.D (UKZN)*

Lecturer & Coordinator, Science D.W. Nyembe, *B.Sc., M.Sc., Ph.D (UJ), PGCE (UNISWA)*

Associate Professor & Coordinator, Linguistics & Modern Languages K.A.F. Ferreira - Meyers, *B.A., M.A., PGCE (VUB, Brussels), LL.M. (UNISA) Ph.D. (UKZN)*

Copy Editor S.T. Shongwe, *B.A., PGCE (UNISWA), BLISc., Hons., PGDip. (UCT), M.A. (Nottingham Trent)*

Assistant Coordinator Instructional Design & Development P.S. Dlamini, *B.A., PGCE, M.Ed. (UNISWA), Ph.D. (UKZN)*

Assistant Tutor - Commerce Z.S. Mndzebele, *Adv. Dip. Mech Eng. (SCOT), B.Sc (Hons) Applied Accounting (Oxford Brookes), AAT IV (UK), ACCA Adv. Dip. Accounting and Business (UK), MBA (UNESWA)*

Assistant Tutor - Humanities V.T. Dlamini, *B.A., PGCE (UNISWA), M. Phil., Ph.D. (Stellenbosch),*

Assistant Tutor - Education R. Mafumbate, *B.Ed. (Masvingo State University), B.Sc. (Zimbabwe Open University), M.Ed. (Great Zimbabwe University), Ph.D. (UJ)*

Assistant Tutor - Computer Science E.L. Dube, *B.Sc. + CDE (UNISWA), M.Sc. (Queens)*

Assistant Tutor - Nursing Science W.M. Mamba, *Dip. Gen. Nur, B.NSc.(UNISWA) M.Nurs (UP)*

Assistant Tutor - Law D.C. Dlamini, *Dip. Law, LL.B. (UNISWA), LL.M. (UP), LLD (UJ)*

Assistant Registrar S. Hlope, *B.Sc (UNISWA), M.Sc (UP)*

Senior Technologist S.P. Maphanga, *Dip. Ad. Ed., B.Ed. Ad. Ed. (UNISWA) M.Ed. (Wits)*

Technologist Technician S. Msibi, *BTech. (VAAL)*
S.P. Dlamini, *B.Sc. (EMCU)*

INSTITUTE OF POST-GRADUATE STUDIES

Director A.M. Dlamini, *B.Sc. Ag. Ed. (UNISWA), M.Sc. (Glasgow), Ph.D. (Western Sydney)*

Coordinator P. Horton, *B.Sc. (UNISWA), M.Sc. (Queens), Ph.D. (UKZN)*

P *Vacant*

Faculty

Administrator T.L. Ngubane, *B.Sc (UNISWA)*

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UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

STUDENT INFORMATION

DEGREES, DIPLOMAS AND CERTIFICATES

The following programmes of study may be offered at present:

First Degrees

| | |
|--|--|
| B.Sc. (ABE) | Bachelor of Science in Agricultural and Biosystems Engineering |
| B.Sc. (Agric. Econ & AgBMgt) | Bachelor of Science in Agricultural Economics and Agribusiness Management |
| B.Sc. (Ag. Ed.) | Bachelor of Science in Agricultural Education |
| B.Sc. (Agric. Ext.) | Bachelor of Science in Agricultural Extension |
| B.Sc. (Agron.) | Bachelor of Science in Agronomy |
| B.Sc. (Ani. Sc.) | Bachelor of Science in Animal Science |
| B.Sc. (Ani. Sc. Dairy) | Bachelor of Science in Animal Science (Dairy) |
| B.Sc. (COS) | Bachelor of Science in Consumer Science |
| B.Sc (COSE) | Bachelor of Science in Consumer Science Education |
| B.Sc. (FSNT) | Bachelor of Science in Food Science, Nutrition and Technology |
| B.Sc. (Hort.) | Bachelor of Science in Horticulture |
| B.Sc. (TADM) | Bachelor of Science in Textiles, Apparel Design and Management |
| B.Com. | Bachelor of Commerce |
| B.Ed. | Bachelor of Education (Adult, Primary and Secondary) |
| B.NSc. (Midwif.) | Bachelor of Nursing Science (Midwifery) |
| B.NSc. (Ment. Health Nur.) | Bachelor of Nursing Science (Mental Health Nursing) |
| B.Sc. (CHN) | Bachelor of Science in Community Health Nursing |
| B.Sc. (CHN with Midwif. Sc.) | Bachelor of Science in Community Health Nursing with Midwifery Science |
| B.Sc. (CHN with Com. Ment. Health Nurs.) | Bachelor of Science in Community Health Nursing with Community Mental Health Nursing |
| B.Sc. (Env. Health) | Bachelor of Science in Environmental Health Science |

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|---|--|
| B.Sc. (Env. Mngt. & Occ. Safety & Health) | Bachelor of Science in Environmental Management and Occupational Safety and Health |
| B.Sc. (Env. Mngt. & Water Resources) | Bachelor of Science in Environmental Management and Water Resources |
| B.Sc. (Env. Health & Food Sc.) | Bachelor of Science in Environmental Health and Food Science |
| B.A. (Hums) | Bachelor of Arts (Humanities) |
| B.A. (JMC) | Bachelor of Arts (Journalism and Mass Communication) |
| B.Eng. (Electrical & Electronic) | Bachelor of Engineering in Electrical and Electronic Engineering |
| B.Sc. B.Sc. Comp. Ed. | Bachelor of Science in Computer Science Education |
| B.Sc. GISc. | Bachelor of Science in Geographic Information Science |
| B.Sc. Infor.Sc. (Lib. Sc.) | Bachelor of Science in Information Science (Library Science Option) |
| B.Sc.IT | Bachelor of Science in Information Technology |
| BASS | Bachelor of Arts (Social Science) |
| BSW | Bachelor of Social Work |
| LL.B. | Bachelor of Laws |

A student who wishes to follow specialised studies not offered at UNESWA (e.g. Medicine) may, after satisfactory completion of Part I in appropriate subjects, transfer to another University.

Post-Graduate Degrees

| | |
|--------------------------|---|
| M.A. (History) | Master of Arts in History |
| MBA | Master of Business Administration |
| M.Ed. (Adult Ed.) | Master of Education in Adult Education |
| M.Ed. (Curr. & Teach.) | Master of Education in Curriculum & Teaching |
| M.Ed. (Ed. Found. & Mgt) | Master of Education in Educational Foundations & Management |
| M.Ed. (Primary) | Master of Education Primary |
| M.NSc. (FNP) | Master of Nursing Science in Family Nurse Practice |

Student Information

| | |
|-----------------------------|--|
| M.Sc. (Agric. & App. Econ.) | Master of Science in Agricultural and Applied Economics |
| M.Sc. (Ag.Ed.) | Master of Science in Agricultural Education |
| M.Sc. (Ag.Ext.) | Master of Science in Agricultural Extension |
| M.Sc. (Ani. Sc.) | Master of Science in Animal Science |
| M.Sc. (Chem.) | Master of Science in Chemistry |
| M.Sc. (Cons. Ecol.) | Master of Science in Conservation Ecology |
| M.Sc. (COSE) | Master of Science in Consumer Science Education |
| M.Sc. (Comp. Physics) | Master of Science in Computational Physics |
| M.Sc. (Crop Science) | Master of Science in Crop Science |
| M.Sc. (Crop Protection) | Master of Science in Crop Protection |
| M.Sc. (ERM) | Master of Science in Environmental Resources Management |
| M.Sc. (FST) | Master of Science in Food Science and Technology |
| M.Sc. (Hort.) | Master of Science in Horticulture |
| M.Sc. (Maths) | Master of Science in Mathematics |
| M.Sc. (Midwifery) | Master of Science in Midwifery |
| M.Sc. (Textiles) | Master of Science in Textiles |
| Ph.D. (Ag.Ed.) | Doctor of Philosophy in Agricultural Education |
| Ph.D. (Agric. & App. Econ.) | Doctor of Philosophy in Agricultural and Applied Economics |

Postgraduate Diploma

Postgraduate Diploma in Taxation

Diplomas

| | |
|--------------|---|
| Dip. Ad. Ed. | Diploma in Adult Education |
| Dip. Com. | Diploma in Commerce |
| Dip. E.H.S. | Diploma in Environmental Health Science |
| Dip. G. Nur. | Diploma in General Nursing |

| | |
|-------------|--|
| Dip. Law | Diploma in Law |
| Dip. J.M.C. | Diploma in Journalism and Mass Communication |

Certificates

| | |
|----------------------------|--|
| Pre-Voc. Ag. Ed. | Post-Diploma Certificate in Pre-Vocational Agriculture Education |
| Cert. Com. | Certificate in Commerce |
| Cert. Ad. Ed. | Certificate in Adult Education |
| Cert. French | Certificate in French |
| Cert. Portuguese | Certificate in Portuguese |
| Cert. Psychosocial Support | Certificate in Psychosocial Support |
| Adv. Cert. French | Advanced Certificate in French |
| P.G.C.E. | Post-Graduate Certificate in Education |
| Cert. Law | Certificate in Law |
| Cert. Mid. Sc. | Post-Diploma Certificate in Midwifery Science |
| Cert. C.M.H. | Post-Diploma Certificate in Community Mental Health |
| Cert. C.H. | Post-Diploma Certificate in Community Health |
| Cert. Nephro. N.Sc. | Post-Diploma Certificate in Nephrology Nursing Science |

The following are offered by institutions affiliated to the University:

| | |
|---------------|---------------------------------------|
| Cert. H.Econ. | Certificate in Home Economics |
| S.T.D. | Secondary Teachers Diploma |
| P.T.D. | Primary Teachers Diploma |
| Dip. G. Nur. | Diploma in General Nursing |
| Cert. Mid. | Post-Diploma Certificate in Midwifery |

1.01 UNIVERSITY MEDALS AND PRIZES

1.011 PREAMBLE

- (a) The University recognises and values efforts by reputable organisations and distinguished individuals who support excellent academic performance through sponsorships of medals and various prizes. A prize may be in the form of cash or some object such a book.
- (b) The Senate shall decide on the medals or

prizes to be awarded at the Graduation Ceremony and those to be given out in special ceremonies arranged by the University or Faculties/Institutes or Departments.

- (c) The Senate, on the recommendation of the Faculty Boards or Institutes shall, at the Graduation Ceremony, award medals and prizes to completing candidates who have met the specific requirements for the award of such medals or prizes.
- (d) The medals and prizes awarded at the Graduation ceremony shall be listed in the Calendar with a brief history and purpose. The year during which the award was established shall be indicated in parentheses.
- (e) In the event of there being no candidate who meets the requirements specified under eligibility, no medal or prize shall be awarded.
- (f) Medals or prizes intended for candidates who have not reached their final year of study shall be presented in special ceremonies arranged by the University or Faculties or Departments.

1.012 ELIGIBILITY

To be eligible for consideration for any medal or prize, a candidate must have:

- (a) obtained at least a “B” grade in the course/subject to which the prize is attached; and
- (b) obtained a “B” average where the overall performance is a selection criteria.

1.013 PROCEDURE

- (a) Proposals for sponsorship of any prize from reputable organisations and distinguished individuals or in memory of such individuals, shall be submitted to the relevant Departments and Faculties for consideration before 1st April of each year.
- (b) If a proposal is acceptable to the Faculty Board, it shall then be presented to the Senate for approval.
- (c) Before giving its approval, the Senate shall satisfy itself that:
 - (i) The proposal comes from a reputable organisation or distinguished individual or is being made in memory of a distinguished individual;
 - (ii) The sponsorship will not be less than E 1 000.00 (to be adjusted accordingly annually to cater for inflation) in value;
 - (iii) The sponsorship will cover a

minimum period of five years or three years in the case of individuals; and

- (iv) The sponsor(s) is not a current member of staff or Council.
- (d) Donations in the form of cash from a sponsor(s) shall be invested in a separate “Prize Account” in order to accumulate interest annually.
- (e) The Bursar shall present a report on the status of funding of each prize at the results meeting of each year.
- (f) The Senate reserves the right to withhold any prize for any justifiable reason including lack of suitable candidates, insufficient funds and withdrawal of sponsorship.

1.014 SCHEDULE OF PRIZES

- (a) *Vice Chancellor’s Prize (1994)* was established by the Senate to honour the most outstanding completing first-degree candidate at the University annually. The prize takes the form of a silver medal engraved with the name of the medalist and prize money.
- (b) *Dean’s/Director’s Prize (1994)*. Each Faculty or Institute selects a candidate with the best overall performance results annually for the award of the Dean’s or Director’s Prize. The prize is in the form of prize money and honour certificate.
- (c) *First National Bank (1989)*. To encourage students in Accounting, the First National Bank makes an annual donation in the form of a book(s) to a completing candidate with the highest grade in Business Finance.
- (d) *Colonel Johnson Prize (2004)*. This prize is awarded annually in the memory of Colonel Johnson who was the leader of the Swazi battalion during the Second World War. It takes the form of prize money and is awarded to the best completing candidate in Agricultural Education and Extension.
- (e) *KPMG Prize (1993)*. This prize is awarded annually to the student with the best overall grade in Accounting.
- (f) *National Maize Corporation Prize (2017)*. The prize is awarded to two outstanding students: one in B.Sc. in Agricultural Economics and Agribusiness Management and another in B.Sc. Agronomy. A sum of E2,500.00 is awarded to each student.
- (g) *Negotiated Benefit Consultants (Pty) Ltd. (2019)*. A sum of E3,000.00 is awarded to the best final year student in Statistics and Demography.

- (h) *SEC Electrical and Electronic Engineering (2006)*. A sum of at least E 1 000.00, trophy and certificate is awarded by the Swaziland Electricity Company (SEC) Executive Management annually to a final year student with the best overall grade in Electrical and Electronic Engineering.
- (i) *SEC Computer Science Prize (2006)*. The sum of at least E 1 000.00, trophy and certificate is awarded by the Swaziland Electricity Company (SEC) Executive Management annually to a final year student with the best overall grade in Computer Science.
- (j) *STANLIB (SWAZILAND) Prize (2008)*. This prize is awarded annually to the best student in the course Monetary Economics. STANLIB (SWAZILAND) invests a sum of E2,500.00 in the STANDARD BANK (SWAZILAND) MANAGED FUND in the name of the recipient.
- (l) *SWAZILAND DEVELOPMENT FINANCE CORPORATION (FINCORP) ENTREPRENEURSHIP Prize*. The prize is awarded to an outstanding student in entrepreneurship in the Faculties of Agriculture, Commerce and Science & Engineering. A sum of E5,000.00 is awarded.
- (l) *REDI Excellence in Management Award (2013)*. This prize is awarded to the best final year student in the Faculty of Commerce (Management). A sum of E2,000.00 is awarded.
- (m) *MTN Marketing Prize*. The prize is awarded to an outstanding student in Marketing. A sum of E2,000.00 is awarded.
- (n) *MTN Electronic Engineering Prize*. The prize is awarded to an outstanding student in Electronic Engineering. A sum of E2,000.00 is awarded.
- (o) *NAMBoard Prize*. The prize is awarded to the best student in Horticulture. A sum of E3,500.00 is awarded.
- (p) *M.A. Consulting Engineers Prize*. The prize is awarded to the best final year student in Electrical and Electronic Engineering. A sum of E5,000.00 is awarded.
- 1.10 **Qualifications for Entry**
- 1.11 The normal minimum requirement for entrance to Bachelors' degree programmes shall be six passes in EGCSE/IGCSE/GCE O' Level, which must include passes at C grade or better in English Language and at least four other subjects. Alternatively, a Cambridge Overseas School Certificate in the 1st or 2nd division with a Credit in English Language and at least four other subjects. The aggregate of the qualifying subjects should be within the cut-off point established for admission to the intended programme in that year. For further details see Academic General Regulations and the appropriate Faculty Special Regulations.
- 1.12 In addition to the normal requirements for entrance to Diploma, Certificate and Post-Graduate Certificate programmes found under the appropriate Faculty Regulations, a cut-off point established for admission to the intended programme in that year shall be used.
- 1.13 Only the results of examinations taken before 1st March in the year of the application will be considered in assessing an applicant's entrance qualifications.
- 1.14 Full particulars concerning entrance qualifications must normally be made available to the University before 1st March. In the case of applicants whose qualifications are pending, no acceptance other than a conditional one can be made until the result of the examination is known. It is the responsibility of the applicant to ensure that this result is forwarded to the Admissions Secretary as soon as it is known.
- 1.20 Application for Entry**
- 1.21 Unless other specific instructions are given, application forms are to be obtained from and returned to:
- The Admissions Secretary
University of Eswatini
Private Bag 4, Kwaluseni
M201
Eswatini.
- 1.22 (a) The application form should be completed by the applicant in block capital letters.
(b) When returning the application form, the applicant must enclose a non-refundable application fee of E530.00 for Swazi citizens and E580.00 for non-Swazi citizens (not inclusive of bank charges).
(c) All application forms must have reached the Admissions Secretary by the first working day of March of each calendar year.
(d) No application can be considered if all the forms and other requirements outlined in the Admission Regulations have not been received by the due date.
(e) An applicant who has attended another University must also submit a certificate of good conduct and a transcript of courses and results obtained, duly signed by the Registrar of the University in question.
(f) The closing date for the receipt of

complete applications will be the first working day of March preceding the commencement of the academic year for which the application is made. (The Academic year starts in August).

- (g) Application for a government or other Scholarship tenable at UNESWA does not take the place of application to the University for Admission. An application for a grant and for admission to the university can take place concurrently.

1.30 Notification of Acceptance

1.31 The Registrar, or the Admissions Secretary

acting on behalf of the Registrar, will notify all successful applicants of their acceptance for admission to the University.

- 1.32 No applicant is to come to the University without a definite acceptance for admission. Applicants who ignore this instruction will NOT, in any circumstances, be registered.
- 1.33 Acceptance of an applicant by the University shall be on the understanding that the applicant undertakes to be bound by and to observe the Arrangements and Regulations for Student Government, and further, that a satisfactory Medical Certificate is produced.

2.00 FINANCIAL REGULATIONS

| TUITION FEES | <i>Local/SADC Students</i> | <i>International Students</i> |
|---|--------------------------------|-----------------------------------|
| | <i>Emalangeni</i> | <i>Emalangeni</i> |
| Undergraduate Full Time (Per Credit) | | |
| Non-Science Undergraduate Degrees | 549 | 1 098 |
| Non-Science Post Graduate Certificates | 549 | 1 098 |
| Science Under Graduate Degrees | 596 | 1 192 |
| Science Post Diploma Certificates | 596 | 1 192 |
| IDE/Part Time Fees (Per Credit) | | |
| Undergraduate Degrees Non Science | 417.00 | 834.00 |
| Post Graduate Certificate Non Science | 417.00 | 834.00 |
| Undergraduate Degrees Science | 453.00 | 906.00 |
| Undergraduate Diplomas Non Science | 417.00 | 834.00 |
| Undergraduate Certificates Non Science | 233.00 | 466.00 |
| RE-SIT FEES | | |
| Re-sit (per paper) | 300.00 | 300.00 |
| Post Graduate (Full Time & Part Time) (Per Credit) | | |
| Masters | | |
| Masters – Other Disciplines | 834.00 | 4, 803.00 |
| Master of Sciences | 1, 084.00 | 5, 144.00 |
| Master of Nursing Science | 929.00 | 4, 409.00 |
| Master of Business Administration | 2, 521.00 | 6, 302.00 |
| PhDs | | |
| PhDs Other Disciplines | 1, 005.00 | 5, 804.00 |
| PhDs Sciences | 1, 309.00 | 6, 136.00 |
| Thesis and Dissertations fees | | |
| Masters – Others Disciplines Thesis | 1, 250.00 | 7, 204.00 |
| Master of Science Thesis (incl. M. Nursing) | 1, 626.00 | 7, 716.00 |
| Master of Business Administration Thesis | 2, 521.00 | 6, 302.00 |
| Master of Business Administration Capstone | 2, 521.00 | 6, 302.00 |
| Subsequent Registrations (once off per semester) | 5, 000.00 | 5, 000.00 |
| All Masters' Thesis Revision (per year) | 7, 000.00 | 15, 000.00 |
| PhDs | | |
| PhDs Non Science Dissertation | 1222.00 | 2, 709.00 |
| PhDs Science Dissertation | 1301.00 | 2, 863.00 |
| Subsequent Registrations (once off per semester) | 5, 000.00 | 5, 000.00 |
| PhDs Dissertation Revision (per year) | 7, 000.00 | 15, 000.00 |
| PhD Comprehensive Examination | 5000.00 | 5000.00 |
| NON CREDIT SYSTEM FULL TIME (ANNUAL FEES) | | |
| UNDERGRADUATE | | |
| Under graduate Degrees Non-Science & Post Graduate Certificates Non Science | 19, 778.00 | 60, 742.00 |

| TUITION FEES | Local/SADC Students | International Students |
|--|---------------------------|---------------------------|
| | Emalangeni | Emalangeni |
| Per Full Course | 4, 080.00 | 12, 200.00 |
| Per Half Course | 2, 040.00 | 6, 100.00 |
| Under graduate Degrees Science & Post Graduate Diploma Science | 21, 460.00 | 63, 000.00 |
| Per Full course | 4, 136.00 | 12, 640.00 |
| Per Half Course | 2, 164.00 | 6, 320.00 |
| NON CREDIT SYSTEM IDE/PART TIME (ANNUAL FEES) | | |
| Undergraduate Degrees Non Science & Undergraduate Post Graduate Certificate Per Course | 15, 004.00 1, 500.00 | 15, 004.00 1, 500.00 |
| Undergraduate Diplomas Non Science | 4, 191.00 | 4, 191.00 |
| Undergraduate Certificates Non Science | 4, 191.00 | 4, 191.00 |
| Per Half Course | 688.00 | 688.00 |
| Per Full Course | 1, 376.00 | 1, 376.00 |
| Supplementary | | |
| Supplementary - Full Course | 480.00 | 480.00 |
| Supplementary – Half course | 300.00 | 300.00 |
| Other Compulsory Fees | | |
| Caution Fee | 280.00 | 280.00 |
| SRC Fee | 150.00 | 150.00 |
| OTHER FEES | | |
| Transcript (1st Copy is free) | 250.00 | 250.00 |
| Replacement Certificate | 500.00 | 500.00 |
| Annual Residence Fees | 3, 900.00 to 5, 200.00 | |
| Annual Affiliation Fees | | |
| Individual (call for review) | | |
| Institution (call for review) | | |
| Application Fees | | |
| Citizens of Swaziland | 480.00 | 480.00 |
| Non-Citizens | 520.00 | 520.00 |
| Acceptances Fees | 500.00 | 500.00 |
| Entrepreneurship Course | 549.00 | 549.00 |
| Mature Entry Exam. Fees (per paper) | 150.00 | 150.00 |
| Field work Allowances (SG Rates) | 5,600.00 | 5,600.00 |
| Book Fees (SG Rates) | | |

A self-sponsored student shall normally pay tuition fee in full at registration. A student who is unable to pay the fees in full may be allowed to pay tuition fees in tranches in the following manner: (i) An initial payment of 40% of tuition fees for the first semester plus administration fees shall be paid at registration at the beginning of the first semester. (ii) The balance of the first semester fees shall be paid by the end of November of that first semester. (iii) The first instalment of the second semester fees, which shall be equivalent to 40% of the total tuition fees for that semester, shall be payable at registration.

2.30 **STUDENT FINANCIAL PROCEDURES**

2.31 Reporting to the Bursar's office for financial clearance is the first step for a candidate who wants to register; until financial clearance has been obtained from the Bursar, registration will not begin.

2.32 The fees for any semester must be paid at registration per semester in the following manner:

- (a) A student who is sponsored by Government and/or one or more reputable local and international organisation(s) must provide written proof of sponsorship before he/she is allowed to proceed with the registration process. These sponsors will be required to pay the fees in full in the first semester.
- (b) A self-sponsored student shall normally pay the tuition fees in full at registration. A student who is unable to pay full fees may be allowed to pay tuition fees in tranches in the following manner:
 - (i) An initial payment of 40% of the tuition fees for the first semester plus administration fees shall be paid at registration at the beginning of the first semester.
 - (ii) The balance of the first semester fees shall be paid by the end of November of that semester.
 - (iii) The first instalment of the second semester fees, which shall be equivalent to 40% of the total tuition fees for that semester shall be payable at registration in January.
 - (iv) The balance of the second semester fees shall be paid by the end of March of that semester.
- (c) Repeating student shall pay the full amount for courses per semester.
- (d) Bank guaranteed cheques should be crossed and made payable to the University of Eswatini. Only cash payments may be made directly to the University's bank account indicated by the Bursar to students and sponsors.
- (e) Scholarships administered by the University shall be awarded on the understanding that any moneys received by the University and distributed to or on behalf of the student, will not be repayable should the student withdraw during the course of the academic year without permission of the University.
- (f) Tuition fees shall be refunded if formal Withdrawal/Course dropping and

Academic Exemptions is done within the first two weeks after the commencement of lectures in a semester.

- (g) A student who withdraws, drops a course or applies for exemption after the two weeks of the commencement of lectures shall be liable for all fees in that particular semester.

2.33 During mid-semester and Easter break vacations, a student may apply to remain in residence. A student will not be allowed to remain in residence during long vacations.

2.34 A student who damages University property or equipment will be charged with the cost of repair or replacement, and must settle such accounts by cash payment on demand. The caution fee is held to cover charges or losses levied at the end of the academic year, the balance being refundable to the student upon presentation of clearance forms signed by authorised officers.

2.35 A student who owes the University other amounts such as discipline fines, fines for lost library books, fines for destroyed University properties, etc., shall not be cleared by the Head Warden (Kwaluseni), Senior Warden (Luyengo) and Warden (Mbabane) until the amounts owed to the University are paid.

- (a) A student who owes the University, for charges or losses levied at the end of the academic year, should have the amount subtracted from the Caution Deposit and the student gets the remainder.
- (b) In the case of a student who owes more than the Caution Deposit, the University shall withhold the Caution Deposit and demand payment of the balance during the long vacation. If the student does not pay this, he/she will not be given his/her examination results, will not be allowed to register in the next Semester and will not be given transcripts until he/she has settled his/her account.
- (c) The Head Warden shall submit the list of students who owe the University one week before the Senate meeting on results. The results of owing students will be kept by the Registrar who will only release them when the concerned students present a receipt, duly endorsed by the Bursar's office, indicating that the student has settled the amount owed.

2.36 Once the student has been deregistered, he/she will not be allowed to re-register for that year even if he/she comes back with the amount owed.

3.10 RESIDENCE AND DISCIPLINE REGULATIONS

3.11 Unless special permission has been given by,

- or on behalf of, the Vice Chancellor, and facilities permitting, full-time students are required to live in an approved Hall of Residence on the campus.
- 3.12 (a) A student is required to abide by the Arrangement and Regulations for Student Discipline as made from time to time by the Senate. It is the responsibility of a student to acquaint him/herself with these regulations, both as regards Halls of Residence and general conduct. A student is expected to abstain from conduct likely to bring discredit to the University, whether he/she is on the University premises or not.
- (b) Breaches of rules and regulations in respect of discipline and good conduct will render a student liable to the penalties approved by the University Council and Senate for such offences.
- (c) Whilst it is not expected that a student will want to withdraw from Residence there could be personal or health reasons that might require a student to leave the Residence. If a student wishes to leave, written notice must be given to the Wardens/Head Warden two weeks in advance. The student will be refunded for the number of days that he/she did not live in residence. The refund will be calculated on the unused number of days, after the notice period has elapsed.
- 4.10 ADMISSIONS, FEES AND DISCIPLINE REGULATIONS**
- 4.11 The detailed requirements and procedures for admissions are listed under Admissions Regulations, Academic General Regulations and Faculty Special Regulations.
- 4.12 Prospective applicants may obtain application forms from the Admissions Secretary on the Kwaluseni Campus.
- 4.13 Application for a Government or other Scholarship tenable at UNESWA does not take the place of application to the University for admission. Application for a grant and for admission to the University can go forward concurrently.
- 4.14 No application can be considered if all the forms and other requirements outlined in the Admission Regulations have been received by the due date.
- 4.20 SCHOLARSHIPS AND FEES**
- 4.21 Details of University Fees and deposits are listed in the Financial Regulations section of the Calendar.
- 4.22 Many Governments, some industrial trusts and various corporations are prepared to offer grants or scholarships to prospective students. Information about these should be obtained from the appropriate authority concerned.
- 4.23 In the case of citizens of Eswatini, applications for study loans should be made to the Principal Secretary, Ministry of Labour & Social Security.
- 4.24 Although every effort will be made to ensure that deserving students are not deprived of opportunities to study by lack of financial means, admission to the University does not imply that a scholarship is available.
- 4.25 The University does not make loans of any nature to students.
- 5.10 TRAVEL**
- 5.11 The cost of travel to and from the University is entirely the students' responsibility. Educational concessions can usually be obtained provided application is made in good time. Concession forms must be signed and stamped by the Registrar and this is only done for those who have been granted admission.
- 5.12 A student from a country other than Botswana and Lesotho may require a visa in order to pass through the Republic of South Africa. An application for a visa should be made to the appropriate South African Embassy in good time. A student wishing to enter Eswatini via Mozambique must also obtain a transit visa from the Mozambican authorities.
- 5.13 A non-Swazi student, unless otherwise advised, must obtain a residence permit under the appropriate Eswatini Immigration Law.
- 6.10 CAMPUS FACILITIES**
- 6.11 Kwaluseni Campus**
- The first stage of campus development was financed jointly by grants from the United Kingdom, Canada, the U.S.A. Anglo-American Corporation and the Government of Eswatini. It was officially opened by His Majesty King, Sobhuza II on 8 September 1973. All buildings have been placed in a landscape setting and are of a modern design. Sporting and leisure facilities for staff and students exist and plans for expansion are underway. Student hostel provision is at present 1119 beds. Kwaluseni is located 9 km from Manzini and 30 km from Mbabane.
- 6.12 Luyengo Campus**
- Formerly the Swaziland Agricultural College and University Centre (SACUC), the Luyengo Campus now constitutes the University's Faculty of Agriculture and Faculty of Consumer Sciences. It is located in the Malkerns Valley approximately 30 km from

Mbabane and 27 km from Manzini along the main Manzini-Bhunya road. There is hostel accommodation for 410 students and housing for academic staff.

6.13 Mbabane Campus

Formerly the Swaziland Institute of Health Sciences, the Mbabane Campus is located in Mbabane about 30 km away from the Kwaluseni Campus. The Faculty which has a total ground area of about 15 000 m² comprises three blocks of students' hostels, a dining hall, library, lecture rooms and the main administration building.

6.14 Extra-Curricular Activities

The development of student societies and organizations is actively encouraged. The Senate recognises the Students Representative Council with the primary functions of representing student opinion on campus, providing an official channel of communication between students and University Officers, and encouraging social and sporting activities. On both campuses there are limited facilities for sports and efforts are being made to improve and extend them. Personal sports equipment must be provided by the students themselves. There are sports clubs of different kinds on all Campuses.

6.15 Religious Services

Regular services are held and local ministers or ordained staff members of the University, representing the different denominations, are invited to lead these services. There is a chapel for use by the different denominations at the Kwaluseni Campus. The Student Christian Movement, an inter-denominational organisation, has branches on all campuses.

6.16 Halls of Residence

The halls of residence are well equipped and the University supplies each student with three sheets, two pillow cases and a pillow. Students should bring their own blankets. Luyengo houses those students involved in the various courses of study of the Faculties of Agriculture and Consumer Sciences. Kwaluseni, the Main Campus, takes students enrolled in the Faculties of Commerce, Humanities,

Social Sciences, Education, and Science & Engineering. Mbabane, the third Campus of the University, houses students enrolled in the Faculty of Health Sciences. While it is normal policy to accommodate students on the campus on which they are taught, the pressure on existing facilities is such that students may have to reside on one campus and be taught on the other. All full-time students are eligible for places on campus, if available; no student may take up residence without written notice that a place is available. Student accommodation is, however, limited and students may have to seek accommodation off campus. The University has, at present, no accommodation for married students.

6.17 Health Services

The three campuses have Clinics run by qualified nurses, with the services of a visiting doctor. Students and staff may also obtain medical attention at the Luyengo Government Clinic, the Government Hospital Mbabane, or the Raleigh Fitkin Memorial Hospital, Manzini.

7.10 BOOKSHOP - The University bookshop is operated by a privately owned company on the Kwaluseni, Luyengo and Mbabane Campuses. Stationery is also available on a cash basis on all campuses.

7.11 Sale of Textbooks:

- (a) Textbooks may be purchased with cash.
- (b) Textbooks are sold against book allowance accounts only when students produce a valid ID card. If an ID card is lost a replacement card is obtainable from the Academic Office.
- (c) No book allowance balance can be refunded. Balances for returning students will be carried over to the following year.
- (d) Books should be purchased carefully as textbooks cannot be returned.
- (e) During the first few days of each semester a sales schedule for text-books will be posted.
- (f) Hours of bookshop operation will be posted.



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

UNIVERSITY LIBRARY

LIBRARY

| | |
|---------------|---|
| LL | Vacant |
| Ag. LL | A. Thwala, <i>B.A. + CDE (UNISWA), PDL, MLIS (UB)</i> |
| DLL | Vacant |
| SAL | K.J.P. Anbu, <i>B.A., M.A. (Madurai), BLISc., MLISc. (Chidambaram), P.G. Dip. Computer Applications (Madurai), Ph.D. (Banasthali Vidyapith)</i> |
| SAL | S.D. Sorokhaibam, <i>B.Sc., BLISc., (Manipur), MLISc. (Gauhati), Ph.D. (Manipur)</i> |
| SAL | N. Dlamini, <i>B.Sc. Agric. (UNISWA), MLIS (Louisiana State), Ph.D. (UNISA)</i> |
| SAL | N.N. Dlamini, <i>B.A., B.A. Infor. Sc. (Hons), M.Sc. Infor. Sc.(UP), Ph.D. (UNISA)</i> |
| SAL | Vacant |
| AL | K.K. Dlamini, <i>B.Sc. ABE (UNISWA), PDLIS, MLIS (UCT)</i> |
| AL | N. Mathabela, <i>B.A., LL.B. (UNISWA), PDLIS (UCT), MLIS (Alabama), Ph.D. (UKZN)</i> |
| AL | N.R. Saulus, <i>BASS, PGCE (UNISWA), MLIS (Syracuse), Ph.D. (UKZN)</i> |
| AL | N. Vilakazi, <i>B.A. Lib. & Infor. Studies (Botswana), Hons. Infor. Sc., M.A. Infor. Sc.(UNISA)</i> |
| TAL | N.C. Khumalo, <i>B.A., PGCE (UNISWA), PDLIS (UNISA)</i> |
| TAL | M. Ndlovu, <i>B.Sc. Env. Health (UNESWA), PG Dip. (UCT)</i> |
| TAL | S.V. Tsabedze, <i>B.Sc. Comp. Sc. & Infor. Tech. (UKZN), PG Dip. (UCT)</i> |

8.10 LIBRARY SERVICES**8.11 General Description**

The University of Eswatini Library consists of three decentralised units, each with its staff and stock, coordinated at Kwaluseni. The stock of each unit is available to the other Libraries through an internal loan system. The stock consists chiefly of undergraduate textbooks, journals, reference materials and special collections.

8.12 The Kwaluseni Library

This is the main library, serving the Faculties of Commerce, Education, Humanities, Science & Engineering, Social Sciences, the Institute of Distance Education, and the Institute of Post-Graduate Studies. The library has a sitting capacity of over 700 users at a time with separate study carrels for post-graduate students and lecturers. For the Library to be compliant with the COVID-19 Regulations, the sitting capacity has been reduced to 366 users at a time.

8.13 The Luyengo Library

This branch serves the Faculty of Agriculture and the Faculty of Consumer Sciences. It is located at the Luyengo Campus which is about 22 km from Kwaluseni. The library sits 326 readers at a time, and in order for the Library to be compliant with COVID-19 Regulations, the sitting capacity has been reduced to 163 users at a time.

8.14 The Mbabane Library

This branch serves the Faculty of Health Sciences which is situated at the Mbabane Campus, about 30 km from Kwaluseni. The Library has a sitting capacity of 92 readers at a time. However, for the Library to be compliant with the COVID-19 Regulations, the sitting capacity has been reduced to 32 users at a time.

8.20 COLLECTIONS

The joint stock of the three units namely Kwaluseni, Luyengo and Mbabane consists of 307 787 volumes of monographs, over 175 journal titles and a growing collection of e-Resources. The collection comprises of the following categories:

- General Lending Material
- Reference Materials
- Journals
- Law Collection
- Special Collections
- Audio-visual materials
- CD-ROM Collection

8.30 OPENING HOURS**8.31 Kwaluseni / Mbabane**

| | |
|----------------|---------------|
| Monday-Friday: | 08.30 - 23.00 |
| Saturday: | 10.00 - 17.00 |
| Sunday: | 15.00 - 22.00 |

Long Vacation:

| | |
|------------------|---------------|
| Monday-Friday: | 08.30 - 16.45 |
| Saturday/Sunday: | Closed |
| Public Holidays: | As announced |

8.32 Luyengo

| | |
|----------------|---------------|
| Monday-Friday: | 08.30 - 23.00 |
| Saturday: | 10.00 - 17.00 |
| Sunday: | 14.00 - 21.00 |

Long Vacation:

| | |
|------------------|---------------|
| Monday-Friday : | 08.30 - 16.45 |
| Saturday/Sunday: | Closed |
| Public Holidays: | As announced |

8.40 LIBRARY REGULATIONS

The following Library Regulations have been

approved for the benefit of Library users, and are enforced by the University's disciplinary authorities.

8.41 Membership

8.41.1 All registered students of the University and members of staff are automatically members of the library.

8.41.2 Any person who is engaged in research or other academic work may be admitted as an external member of the library upon approval of his/her application by the Librarian and after payment of the appropriate fee (Currently E500 per annum).

8.41.3 Other institutions may also apply to become members of the University Library. For this purpose the institution must name a contact person. The fee for institutional membership is currently E1 000 per annum.

8.41.4 Accredited visiting university members shall be treated as University Staff or University Students as the case may be.

8.42 Use of the Library

Only registered members of the Library are entitled to the facilities of the Library. Such registered members are required to abide by the rules and regulations governing the use of the Library. Returning students may use the Library during the long vacation only for reference purposes. The Librarian reserves the right to refuse admission of a non-member to the Library.

8.42.1 Production of University IDs

Library users will be required to produce their valid identity cards whenever necessary while in the Library building. Failure to produce the ID shall result in user being ordered to leave the Library building immediately.

8.42.2 Library Visits

Requests to visit the library should be communicated to the University Librarian well in advance.

8.42.3 Library Rules

8.42.3.1 Talking and noise in the Library is strictly prohibited, except in designated areas as may be identified from time to time by the Librarian.

8.42.3.2 Library users found making noise inside the Library building shall be ordered to leave the Library forthwith and/or be reported to the Campus Disciplinary Committee for appropriate action.

8.42.3.3 Smoking and eating are not permitted in the

Library.

8.42.3.4 Bags, briefcases, raincoats, and umbrellas shall not be taken into the Library, but should be left at the foyer. Such belongings shall be left at the owners' risk.

8.42.3.5 Study tables must not be "booked" by leaving notices or personal possessions on them.

8.42.3.6 Desks and furniture must not be moved without the permission of the Librarian.

8.42.3.7 No Library book shall be taken out of the Library without first being presented at the Circulation Desk.

8.42.3.8 Books, other than library books being returned, should not normally be taken into the Library.

8.42.3.9 Readers must leave the Library building promptly at closing time.

8.42.3.10 Books/Journals must be left on the tables where they were used. They should not be returned to the shelves.

8.42.3.11 Library materials must not be marked, defaced, or mutilated.

8.42.3.12 Borrowers shall not, by private arrangement, pass on books to others.

8.42.3.13 Notices may not be displayed in the library without the approval of the Librarian.

8.42.3.14 The Library Security Guard at the Exit will insist that a reader shows all his/her books on leaving the library as a precaution against unauthorized removal of library materials.

8.43 Procedures for Borrowing Materials

8.43.1 Book Issues

Library books shall be issued to a prospective borrower upon presentation of the University/ Library Identity Card.

8.43.1.1 Number of items to be borrowed and the loan period are categorised as follows:

| Category | No. of Items | Loan Period |
|--------------------------|--------------|-------------|
| Full-time students | 6 | 14 days |
| Part-time students | 4 | 14 days |
| Post-Graduate students | 6 | 30 days |
| Full-time Academic Staff | 10 | 1 Semester |
| Part-time Academic Staff | 4 | 30 days |
| Non- Academic Staff | 10 | 14 days |
| External members | 4 | 14 days |
| Institutional members | 25 | 30 days |

8.43.1.2 Books may be renewed once only, provided they are not required by other persons.

- 8.43.1.3 Books already out on loan to another borrower may be reserved.
- 8.43.1.4 Journals, reference and special collection materials shall not be removed from the Library except with the express permission of the Librarian.
- 8.43.1.5 Library materials are issued up to 22.55 hrs Monday to Friday, 16.55 hrs on Saturdays and 21.55 hrs on Sundays.
- 8.43.1.6 The Librarian may call for the return of a book at any time.

8.44 Library Offenses and Penalties

8.44.1 Failure to return borrowed material on date due

- 8.44.1.1 Materials borrowed from the Library become overdue after the borrowing period prescribed in these regulations has expired. The onus is on the borrower to return the material on the date due.
- 8.44.1.2 A penalty will be imposed for books not returned on the expiry date.
- 8.44.1.3 A borrower who fails to return a borrowed item after two reminders addressed to him/her (at the address given), will be summoned to return that item by a stated date, failing which the item will be considered lost. In this case regulation 8.44.3 will apply.

8.44.2 Failure to return material on recall by the Librarian

The Librarian may recall Library material at any time by notice to the borrower. If the borrower fails to return recalled material within 3 days after issue of such notice, a fine as determined from time to time by the Librarian will be charged.

8.44.3 Loss of borrowed material

Any person who loses Library material or equipment shall pay the full cost of replacing the item plus processing charge to be determined by the Librarian from time to time.

8.44.4 Unlawful acquisition of Library material and equipment

Any person who removes Library material or equipment from the Library without following the procedures set forth in these regulations shall pay a fine to be determined by the Librarian for each item unlawfully acquired.

In addition, such persons may lose Library privileges for a given period or be rusticated from the University, or be dismissed from the University or be subject to any other

appropriate action as decided by the Disciplinary Committee of Senate. Pending the decision of the Disciplinary Committee of Senate the member's right to the use of the Library shall be suspended.

8.44.5 Disfigurement and Mutilation of Library material and equipment

Any person who marks, disfigures or mutilates Library equipment or material shall pay the full cost of replacement, plus a fine to be determined by the Librarian from time to time. In addition, such persons may be subjected to an additional penalty such as loss of Library privileges, rustication or any other appropriate action as decided by the Disciplinary Committee of Senate. Pending the decision of the Disciplinary Committee of Senate, Library services to the offender shall be suspended.

8.44.6 Other Penalties

8.44.6.1 A borrower shall be held liable and subject to the penalties outlined above for any loss or damage in respect of any material or equipment issued to him in his name.

8.44.6.2 Students

If a student fails to pay any fines, or other charges, the Librarian will not sign his/her Clearance Forms at the end of the academic year.

8.44.6.3 Staff

If a staff member fails to pay fines or other charges, the Librarian may notify the concerned staff member and have such fines and charges deducted from his/her salary by the Office of the Bursar.

8.44.7 Service and Fine Charges

8.44.7.1 Overdue charges

Staff members: E1.00 per day per item for the first 14 days and E2.00 per item per day thereafter.
Students: E0.50 per day per item for the first 14 days and E1.00 per item per day thereafter.

External Borrowers: E2.00 per day per item
Reserved Books: E1.00 per hour

8.44.7.2 Membership fees

External membership E500.00 per annum
Institutional membership E1000.00 per annum
Consultants and Law firms E1500.00 per annum

8.44.7.3 Disfigurement/Loss

Cost of replacement plus 25% of cost of book/material

8.44.7.4 Mutilation Charges

Cost of replacement plus 35% of cost of book/material

8.44.7.5 Recalled Material

Recalled material will accumulate a fine of 50 cents per day one week after the date of recall.

8.45 Services

The Library supports the instructional and research functions of the University and a number of services are directed to these efforts. These services include the following:

- Reference services
- Circulation of documents
- Inter-library loan
- Internet, CD-ROM and database searches
- Photocopying
- Block loan



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

**ACADEMIC GENERAL REGULATIONS
FOR CREDIT PROGRAMMES**

010.00 ACADEMIC GENERAL REGULATIONS

010.01 The Senate reserves the right to alter, replace, suspend or cancel any of the Academic Regulations and shall be the final authority for the interpretation of these regulations.

010.02 The Senate has the power to exempt any student from any of the Academic Regulations.

010.03 In these regulations, the following terms shall be used as indicated:

1. **Academic Year and Semester:**
The academic year shall comprise two semesters, each having at least 12 teaching weeks.
2. **Programme:**
A programme is a plan of study made up of Core, Required, General Education courses and any other course(s) approved by the Senate lasting over a specified period, which leads to a degree, diploma or certificate qualification.
3. **A Single Major Degree:**
A Single Major Degree is a programme of study composed of Core courses from one subject as well as Required, General Education and any other course(s) approved by Senate.
4. **Combined Degree (Major/Minor):**
A Combined Degree (Major/Minor) is a programme of study composed of Core courses from a Major and a Minor subject as well as Required, General Education and any other course(s) approved by Senate.
5. **Combined Degree (Major/Major):**
A Combined Degree (Major/Major) is a programme of study composed of Core courses from two major subjects as well as Required, General Education and any other course(s) approved by Senate.
6. **Discipline:**
A discipline is an area of knowledge.
7. **Subject:**
A subject is a collection of courses in a given discipline of study that will constitute a major or a minor component of the programme.

Major Subject - at least 60 credits of Core and Required courses

Minor Subject - between 30 and 60 credits of Core and Required courses

Single Major - at least 120 of Core and Required courses

8. **Course:**
A course is a basic building block of teaching and learning activities with content designed to meet particular aims and objectives. Each course will normally be assessed within the semester in which it is offered.
9. **Core Course:**
A Core course is a course that is within a subject area, which must be taken and passed by all students of that Department in order to graduate with a degree, diploma or certificate in the area.
10. **Required Course:**
A Required course is a course that is necessary for a student to take and pass, as prescribed by his /her Department.
11. **Prerequisite**
A Prerequisite is a course that must be taken and passed as a foundation to another course.
12. **Elective Course:**
An Elective course is a course which a student takes within and/or outside his/her Department and is approved by the Department offering it.
13. **General Education Course:**
A General Education Course is a broad-based course which is intended to equip a student with general knowledge, competencies and/or skills. Such a course must be taken and passed before a student can graduate and will count towards the overall credit requirement for an award of a degree, diploma or certificate.
14. All Core, Required and General Education Courses are compulsory and must be passed at GP 2.0.
15. **Audited Course:**
An Audited course is a course that a student takes out of interest. There is no credit earned for such a course.

16. **Long Vacation Course:**
A Long Vacation course is a course which is offered during the long vacation, as determined by Senate. The curriculum and assessment for such a course will be specified in Special Departmental and Faculty Regulations.
17. **Exemption:**
Exemption is permission granted by the Dean of a Faculty/Director of an Academic Institute in consultation with the Head of the relevant Department for a student not to take a course(s) if he/she had taken and passed the course(s) or an equivalent course(s).
18. **Lecture Hour:**
A lecture hour is a 50 minute period of classroom instruction.
19. **Practical Hour:**
 - (a) For a laboratory-based or experimental field-based practical, a practical hour is a period of 50-60 minutes allocated to that practical and shall be equivalent to a third of a credit.
 - (b) For a Clinical session, a practical hour shall be a period of 60 minutes allocated to the session and 3 hours of the Clinical Session shall be equivalent to 1 credit.
 - (c) For a gapped lecture in ACS, 50-60 minutes allocated to that gapped lecture shall be equivalent to a tenth (0.1) of a credit.
 - (d) For Research Project courses, a 60 minutes practical shall be equivalent to two-thirds of a credit.
20. **Credit:**
A credit is a weight assigned to a course according to the number of hours allocated to the course per week. For example, a course allocated three hours of theory per week is a three-credit course; a course allocated two hours per week is a two-credit course, while a three-hour practical and a three-hour Clinical session are allocated 1 credit; a two-hour gapped lecture in ACS shall be allocated 0.2 credits and a Research Project shall be allocated a maximum of two credits per semester.
21. **Credit Banking:**
Credit Banking is a process used by a student to save credits for later use in the computation of his/her results.
22. **Credit Transfer:**
Credit Transfer is a process used to transfer credits from one programme to another or from another recognised institution.
23. **Grade Point (GP):**
A Grade Point is a numerical value that corresponds to the percentage score obtained in a course.
24. **Weighted Grade Point (WGP):**
A Weighted Grade Point is the Grade Point in a course multiplied by the number of credits assigned to the course.
25. **Grade Point Average (GPA):**
A Grade Point Average is the summary index of a student's performance for each semester spent in the institution, which is the total of all weighted grade points divided by the total of the credits of the courses taken.
26. **Cumulative Grade Point Average (CGPA):**
The Cumulative Grade Point Average is the summary index of a student's performance for all the semesters spent in the institution, which is obtained by consecutively adding all the previous WGP's to date and dividing by the total credits taken to date.
27. **Carry Over of a Course:**
To carry over a course is to repeat a failed course when it is next offered.
28. **Re-sit:** To re-sit means to register for and write an examination for a course in which an E or E+ grade has been awarded.
29. **Re-take:** To re-take means to register for a course in which an I grade was received and was not converted to an appropriate mark during the Re-Sit examination period.

30. **Sit:** To sit means to register for and write an examination during the Re-Sit examination period for a course in which an I grade was awarded. The final grade will not be capped.
31. **Proceed Unconditionally:**
To proceed unconditionally to the next semester, a student:
(a) Must have registered for a minimum number of credits as required in that programme; and
(b) Must have passed all courses registered for.
32. **Proceed Conditionally**
To proceed conditionally to the next semester, a student shall have obtained a GPA of at least 2.00, but failed a course(s) at the end of the semester. Such a student shall be allowed to proceed conditionally to the next semester and repeat/resit (whichever is appropriate) the failed course(s) (or take a substitute course, where applicable) when it is next offered.
33. **Proceed Conditionally with Academic Warning (PCAW)**
To proceed conditionally with an academic warning, a student shall have obtained a GPA of less than 2.00 at the end of the semester. Such a student shall be allowed to proceed from one semester to another but cannot take more than 15.4 Credits in the following semester. Such credit limit does not apply to Field Attachment and Teaching Practice.
34. **Proceed Conditionally on Probation (PCOP)**
To proceed conditionally on Probation, a student shall have received two consecutive academic warnings. Such a student shall be allowed to proceed from one semester to another but cannot take more than 12.4 Credits in the following semester. Such credit limit does not apply to Field Attachment and Teaching Practice.
35. **Academic Warning**
Refers to a caution given to a student whose GPA is less than 2.00 in a semester.
36. **Probation**
Probation is a status whereby a student has received two consecutive academic warnings
37. **Fail & Discontinue**
(a) Fail and Discontinue means that a student has to discontinue from the programme/specialisation in which he/she has failed, but not from the University, and is free to apply for admission/transfer into another programme/specialisation.
(b) A student who is discontinued in a programme may apply to change a programme for consideration by the Admissions Committee in the usual way before the commencement of the following Academic Year.
(c) A student who is discontinued from a specialisation may apply for transfer to another specialisation within a programme. The level of entry and the courses to be taken for such a student will be determined by the Senate.
(d) A student who has been discontinued from a programme/specialisation and wishes to pursue the same programme/specialisation, shall be allowed to apply in the usual way after the elapse of at least two semesters.
38. **Fail and Exclude:**
Fail and Exclude means that a student who is placed on Fail and Discontinue status the second time is required to leave the University. Such a person can reapply for admission after a lapse of four semesters.
39. **Re-sit examination/special assessment granted:**
This is an academic status that is given to a student who has obtained an E or E+ in a course in that semester. Such a student will be required to re-sit that course(s) where an E or E+ grade was obtained.
- 010.04 No student who has started a programme of study following one set of regulations shall be set at a disadvantage by regulations subsequently adopted.
- 010.05 No student may register for an award of a qualification similar to the one being pursued at UNESWA.
- 010.06 Academic General Regulations shall take precedence over all Special Regulations unless Senate has otherwise directed.
- 010.07 Special Regulations are subject to Senate approval.

- 010.08 Syllabuses for courses and the method(s) of assessment of such courses must be approved by the Senate.
- 010.09 A student registered for a course must take part in all classes prescribed for that course through blended learning (face-to-face and/or online), including tutorials, practicals and long vacation work.
- 010.10 A Lecturer shall keep a register or require the students to sign a relevant attendance sheet in every face-to-face class. It shall be the responsibility of each student to make sure that his/her name is recorded properly.
- 010.11 If a student is unable to take part in a class (face to face and/or online) due to illness or due to quarantine or isolation for medical purposes, he/she should notify the Dean of Student Affairs or Co-ordinator of Student Services in the case of the Institute of Distance Education of this fact as soon as possible. Certification from a recognised health officer is required in support. Prior permission or good supporting evidence will be necessary for circumstances other than ill health.
- 010.12 A student who is found to have gained admission at the University on the basis of fraud shall be de-registered and dismissed from the University. Such a person shall forfeit any money he/she may have paid to the University.
- 010.13 The University shall withdraw a certificate or diploma or degree awarded to any person who may be found to have been awarded such certificate, diploma or degree on the basis of fraud and such person shall forfeit any money he/she may have paid to the University.
- 010.14 The University shall withdraw marks, a certificate or diploma or degree awarded to any person who may be found to have been awarded such marks, certificate, diploma or degree on the basis of an error on the part of the University.
- 010.15 The registration form, current University Calendar and any other regulations applicable during the semester/year of registration shall be the contractual agreement between the student and the University.
- 010.16 Unless otherwise directed by the Senate, a student shall be bound by the terms of the University Calendar for the current year of registration.
- 010.17 It shall be the responsibility of each student to familiarise himself/herself with the contents of the current copy of the University Calendar.
- 010.18 The University calendar shall be available online in the university website <http://www.uneswa.ac.sz/>

010.20 APPLICATION TO THE UNIVERSITY

- 010.21 No application can be considered if all the forms and other requirements outlined in the admission regulations have not been received by the due date.
- 010.22 An offer of admission is valid only for the academic year for which it is made. A candidate who, for whatever reason, is unable to take it up may re-apply in the normal way in subsequent years.
- 010.23 A final year UNESWA student is eligible to apply for a higher qualification at the University. Such an applicant's recommendation shall be made after the release of the end-of-year results.

010.30 REGISTRATION

- 010.31 Registration shall take place at the beginning of each semester or at such time as may be prescribed by the Senate.
- 010.32 A student who has not paid all previous semester fees, in full, shall not be allowed to register for the subsequent semester.
- 010.33 The fees for any semester must be paid at registration per semester in the following manner:
- (a) A student who is sponsored by Government and/or one or more reputable local and international organization(s) must provide written proof of sponsorship before he/she is allowed to proceed with the registration process. These sponsors will be required to pay the fees in full in the first semester.
 - (b) A self-sponsored student shall normally pay the tuition fees in full at registration. A student who is unable to pay full fees may be allowed to pay tuition fees in tranches in the following manner:
 - (i) An initial payment of 40% of the tuition fees for the first semester plus administration fees shall be paid at registration at the beginning of the first semester.
 - (ii) The balance of the first semester fees shall be paid by the first of November of that semester.
 - (iii) The first instalment of the second semester fees, which shall be equivalent to 40% of the total tuition fees for that semester shall be payable at registration in January.
 - (iv) The balance of the second semester fees shall be paid by the first of March of that semester.

- (c) A repeating student shall pay the full amount for courses per semester.
 - (d) Bank guaranteed cheques should be crossed and made payable to the University of Eswatini. Only cash payments may be made directly to the University's bank account indicated by the Bursar to students and sponsors.
 - (e) Scholarships administered by the University shall be awarded on the understanding that any moneys received on behalf of the student will not be repayable should the student abandons his/her studies or deregisters without the permission of the University.
 - (f) Tuition fees shall be refunded if formal Withdrawal / Course dropping and academic exemptions is requested within the first two weeks after the commencement of lectures in a semester.
 - (g) A student who withdraws, drops a course or applies for exemption after the two weeks of the commencement of lectures shall be liable for all fees in that particular semester.
 - (h) A student receiving instruction from the University who owes it any amount shall have his results withheld until such fees are paid in full.
- 010.34 Late Registration is permitted for up to seven (7) working days after the commencement of lectures as stipulated in the University Calendar. Registration beyond this grace period may be permitted by the Vice Chancellor for a period of up to seven (7) working days, provided evidence of official delay beyond the control of the student is produced.
- 010.35 A student who wishes to drop a course (s)/ subject (s) shall do so by completing a form obtainable from the Faculty Tutors/ Coordinators within six (6) weeks after the commencement of lectures in that semester. There shall be no refund for dropped course(s).
- 010.36 A student who wishes to change his/her specialisation shall apply to the Senate. Such an application shall be done before the end of the registration period of that semester.
- 010.37 A student may change a course(s) for which he/she is registered within the two weeks of registration.
- 010.38 A student who has been admitted to the University can register for a Core, Required, General Education or Elective course offered in any of the University programmes, subject to the approved programme restrictions.
- 010.39 Normally, courses shall be offered in the designated semesters in the current University Calendar.
- 010.40 Where courses have to be offered in a semester other than the semester specified in the Calendar for that academic year, permission shall be sought from the Senate normally prior to the commencement of the semester or at such a time as may be approved by the Senate.
- 010.41 The Senate shall decide the semester in which credits of a course that runs for two semesters are used for computation of GPA
- 010.42 An Elective course(s) shall be offered subject to the availability of teaching personnel and other logistics required for that course.
- 010.43 Normally, no course shall be offered to fewer than three students. Exceptions must have the approval of the Senate.
- 010.44 Each student registering with the University shall be responsible for ensuring that he/she is properly registered in accordance with the registration procedures prescribed by the University.
- 010.45 A person who is not registered in accordance with the registration procedures prescribed by the University shall not be entitled to attend lectures, tutorials, write tests, assignments and examinations and/or partake in any other academic and extracurricular activities of the University.
- 010.46 Any assignments and tests submitted by an unregistered person shall be declared null and void, nor shall he/she be entitled to register and/or write the examination. The University shall upon discovering that any person who is not properly registered attends lectures, require the person to leave the University.
- 010.47 Normally, no new programmes shall commence with fewer than five students.
- 010.48 Normally, no programme shall have fewer than five students in Level 1.
- 010.49 A student who registers or returns to the University late shall not be entitled to special tuition, assessment or examination. Such a student shall not be entitled to any refund.
- 010.50 (a) Unless specified in the Faculty Special Regulations, a student shall normally take a maximum of 24.40 credits per semester, except in the case of a repeating final year student or where exemption from a course(s) has been granted by Senate.
(b) A final year student may take a maximum of 30.40 credits per semester provided the GPA is at least 2.00.
- 010.51 An IDE student shall normally take a minimum of 2 and a maximum of 24 credits per semester.
- 010.52 A student may register for a course only if the official class timetable allows him/her to attend all classes.

- 010.53 A student shall not be allowed to register for a course(s) already passed at GP 2.0.
- 010.54 Normally a student shall not be permitted to register for a course at higher level than the one the student is in.
- 010.55 (a) A Visiting/Exchange/Auditing student who satisfies the University entrance requirements and wishes to take a course(s) for credit or audit should make an application to Senate through the Director of Academic Services. The application will be subject to approval by Senate on the recommendation of the Faculty/Institute.
- (b) A student who registers to audit a course(s) shall pay a fee as stipulated in the Student Fees Schedule.
- 010.56 A Visiting/Exchange student who takes credit course(s) and who subsequently enrolls in an academic programme of the University of Eswatini shall have his/her course(s) treated in accordance with the regulation governing credit banking.
- 010.57 A student cannot earn credit for a course for which he/she is not officially registered.
- 010.58 Any course registered for which is not attended will be recorded with a zero mark for any graded component not taken. Such a course will be included in the calculation of the student's cumulative GPA.
- 010.59 A student who fails an Elective course may choose to register for the same course or for a substitute course.

010.70 COURSES

- 010.71 The University shall offer the following types of courses:
- (i) Core courses
 - (ii) Required courses
 - (iii) General Education courses
 - (iv) Elective courses
 - (v) Audited courses
 - (vi) Long-vacation courses
- 010.72 A course shall have a maximum of three credits if without practicals and a maximum of five credits if with practicals.
- 010.73 The coding of each course shall normally indicate the Department that offers it and the first digit shall represent the level of that course e.g. 101 shall represent a Level 1 course.

010.80 CATEGORIES OF STUDENTS

- (i) **Full-time Undergraduate Student**
A full-time undergraduate student is a student who is registered with the University and takes a minimum workload of 18 credits per semester, unless officially exempted.

(ii) **Part-time Undergraduate Student**

A part-time undergraduate student is a student who is registered with the University and takes fewer than 18 credits per semester.

(iii) **IDE Student**

An IDE student is a student who is registered with the Institute of Distance Education (IDE) and normally takes a minimum of two (2) credits per semester.

(iv) **Full-time Postgraduate Student**

A full-time postgraduate student is a student who is registered with the University and takes a minimum of 12 credits per semester.

(v) **Part-time Postgraduate Student**

A part-time postgraduate student is a student who is registered with the University and takes a minimum of 1.3 credits and a maximum of 11.9 credits per semester.

(vi) **Transfer Student**

A transfer student is a student who is registered with the University after transferring from another programme within the University or equivalent institution. Such a student may be exempted from a course(s) equivalent approved by the Senate on the recommendation of the relevant Faculty.

Total credits transferred by a student from another recognised institution shall not exceed fifty percent (50%) of the total credits required for the programme, and are subject to acceptance by the Senate on the recommendation of the relevant Faculty. Grade points are not transferable, and the Cumulative GPA of transfer students will be computed on the basis of the work done at the University of Eswatini only.

(vii) **Visiting/Exchange/Audit Student**

A Visiting/Exchange/Audit student is one who satisfies the University entrance requirements and is registered for a selected number of courses for credit or for auditing purposes. Such a student may be an individual from within the country or an individual visiting from abroad or a student under an exchange programme.

010.90 DURATION OF SEMESTERS

010.91 Each semester shall normally have 18 weeks, excluding registration period with the breakdown as follows:

1. At least 12 teaching weeks
2. One (1) week break
3. One (1) study week
4. Two (2) weeks for examination purposes, and
5. Two (2) weeks for marking and processing of results.

011.00 DURATION OF STUDY

011.01 The normal duration of study shall be:

- (a) Certificate: a minimum of 2 semesters and a maximum six semesters.
- (b) Diploma: a minimum of 6 semesters and a maximum of 14 semesters.
- (c) Postgraduate Diploma: a minimum of 2 semesters and a maximum of six semesters
- (d) A four-year degree: a minimum of 8 semesters and maximum of 18 semesters.
- (e) A five-year degree: a minimum of 10 semesters and a maximum of 22 semesters.

011.10 COURSE ASSESSMENT

011.11 Overall Assessment Grade

The overall performance of a student in a course shall be converted into *Grade Points* on a scale divided as follows:

| Marks (%) | Letter Grade | Grade Point |
|-----------|--------------|-------------|
| 90 – 100 | A+ | 6.0 |
| 85 – 89 | A | 5.5 |
| 80 – 84 | A- | 5.0 |
| 75 – 79 | B+ | 4.5 |
| 70 – 74 | B | 4.0 |
| 65 – 69 | C+ | 3.5 |
| 60 – 64 | C | 3.0 |
| 55 – 59 | D+ | 2.5 |
| 50 – 54 | D | 2.0 |
| 45 – 49 | E+ | 1.5 |
| 40 – 44 | E | 1.0 |
| 35 – 39 | F+ | 0.5 |
| 00 – 34 | F | 0.0 |

011.12 When letter grades are used, they shall represent the following:

| | |
|----|--------------|
| A+ | Outstanding |
| A | Excellent |
| A- | Excellent |
| B+ | Very Good |
| B | Very Good |
| C+ | Good |
| C | Good |
| D+ | Satisfactory |
| D | Satisfactory |

| | |
|-----|--------------------------------|
| E+ | Poor – Fail |
| E | Poor – Fail |
| F | Very Poor - Fail |
| I | Incomplete |
| P | Pending |
| W | Withdrew |
| AUD | Audit course no credit granted |
| EX | Exempted credit granted |

011.13 (a) An incomplete grade (I) may be awarded when an examination paper(s) has not been taken or a project has not been submitted or Field Attachment or Industrial Attachment or Teaching Practice or any other relevant course, has not been done or completed due to sufficient cause. The computation of the GPA and Cumulative GPA will exclude the I grade.

(i) Normally, the I grade must be converted to an appropriate mark by the end of the Re-Sit examination period for the Academic Year in which the I grade was awarded; otherwise the course has to be retaken when next offered.

(ii) In the case of Field Attachment, Industrial Attachment or Teaching Practice or any other relevant course, the I grade must be converted to an appropriate mark during the following 2 semesters; otherwise the course has to be retaken.

(b) A pending grade (P) may be awarded when a student registers for a long vacation course (such as Field Attachment, Industrial Attachment or Teaching Practice) at the beginning of a semester but takes it during the long vacation. The student's Academic Status and GPA will be determined once the pending grade has been received.

011.14 Passing a course means obtaining a grade of at least a GP of 2.0.

011.20 CONTINUOUS ASSESSMENT REGULATIONS

011.21 The Continuous Assessment (CA) component of each course (except the Research Project or Field Attachment/Industrial Attachment/ Internship/Clinical Sessions/Practicum or practical courses) shall include a minimum of two tests per semester.

(a) If a student fails to take a scheduled test for no valid reason, no special test will be set and he/she will be awarded a zero mark for the missed test.

- (b) If a student misses a test due to ill-health or other valid reasons, it is the student's responsibility to submit a medical certificate (or good supporting evidence) to the Dean of Student Affairs as soon as possible but no later than two working days from the date it (the medical certificate or supporting document) indicates they can return to class. It is the student's responsibility to also inform the relevant course lecturer(s) during this time to arrange a special test(s).
- (c) Normally, a special test will be written as soon as practically possible after a student's return to class.
- 011.22 A student is required to fulfil all the requirements prescribed for Continuous Assessment. Failure to do so without valid reasons will normally incur penalties as prescribed in the University Academic General Regulations or under the Departmental and Special Faculty/Institute Regulations.
- 011.23 A student is required to submit work for continuous assessment by due date. Failure to do so will normally result in the award of a zero grade for such work.
- 011.24 The weighting between different components of assessment in a course shall be specified in the Special Faculty/Institute and/or Departmental Regulations.
- 011.25 A student shall be required to sign for his/her Continuous Assessment Marks before the first day of examinations.

011.30 GENERAL EDUCATION COURSES

- 011.31 A University of Eswatini student shall also be required to take and pass the following General Education Courses:
1. ACS111: Academic Communication Skills: English for Academic Purposes.
 2. ACS112: Academic Communication Skills: English for Specific Purposes.
 3. GNS 113:HIV Prevention, Infection and Management of AIDS
 4. CSC101:Computer Skills Foundation
- 011.32 Instead of CSC101, a student in the Faculties of Agriculture and Consumer Sciences, Health Sciences, Commerce and Education (B.Ed. Secondary Business Education), must take and pass AEM105: Introduction to Computers, CHS101 Computing for Health Sciences EHS105: Computing for Health Sciences and BUS111: Introduction to Business Computing, respectively.

011.40 RESEARCH PROJECT COURSE/ LEGAL RESEARCH PAPER

- 011.41 Normally, a Research Project Course shall be taken in a major subject.
- 011.42 Normally, a student shall be required to register for a project in one of the subject majors. However, a student in the Faculty of Education and the Institute of Distance Education (IDE) (Bachelor of Education) must take a project in Education; an LLB student shall take the Legal Research Paper.
- 011.43 A Project course shall normally run for two semesters of an academic year.
- 011.44 The credit allocated to the project course in the first semester shall NOT be used in computing the GPA of that semester.
- 011.45 The total credits used in computing the GPA in the second semester shall include the first semester credits allocated to the project.
- 011.46 Normally, the final grade for a Project report shall consist of a continuous assessment and an examination mark at a ratio of 1:1.
- 011.47 A Project report shall be due and submitted on or before the first day of the second semester examination. Failure to do so will result in a student being awarded a zero mark for the examination component of such work.
- 011.48 A student who submits a project report which in the view of the Examiners requires more work shall have such project report assessed and awarded a mark. If it is an E or E+ grade, the Senate shall allow the student further time of up to six weeks to revise the project report. If a student fails to complete revisions in time, he/she shall be awarded a Fail grade.
- 011.49 If a student is prevented by illness or other sufficient cause from completing the required work or a project report on or before the first day of second semester examination, the Senate may, upon receiving a written report from the Faculty/Institute, allow the student further time of up to six weeks to complete the project report. Such a student will be awarded an "I" grade (meaning "incomplete") in the main examination.

011.50 Misconduct in Tests

- 011.51** The following shall constitute misconduct in a test:
- (a) Possessing in the test room any book(s), note(s), duffle bag(s), brief case(s), cap(s), mechanical and electronic devices, handbag(s), pencil case(s) or other material which has not been authorised after the commencement of

the test.

Penalty: A zero grade for the test

- (b) The use of any answer book, writing or blotting paper other than that supplied by the lecturer.

Penalty: A zero grade for the test.

- (c) Aiding or attempting to obtain aid directly or indirectly.

Penalty: A zero grade for the test

- (d) Eating, drinking, smoking and/or operating electronic communication devices shall not be permitted in the examination room.

Penalty: A zero grade for the test

- (e) Such behaviour as may in the view of the Lecturer prejudice the performance of other candidates.

Penalty: A zero grade for the test and expulsion from the test room.

011.70 Procedure for handling misconduct in tests

- (a) A Lecturer who, in the process of administering a test, discovers a student infringing the rules of conduct shall verbally inform the student of his/her misconduct, confiscate the script and where possible, collect any evidence that may be available. The student shall be allowed to continue with the test.
- (b) The Lecturer shall submit a written statement of the incident within the next working day to the Head of the relevant Department, attaching thereto the confiscated and the new answer script as well as any other evidence.
- (c) The student shall also be required to submit his/her written account of the incident to the Head of Department within the next working day from the time he/she is informed.
- (d) When the Head of Department receives the student's written account of the incident, he/she (Head of Department) shall ask the student to indicate in writing if he/she (student) wishes to have a formal hearing or not.
- (e) In the event the student does not wish to have a formal hearing, the Head of Department shall convene a Special Departmental Board meeting within two weeks to deliberate and take a decision(s) on the alleged misconduct(s). Such a decision shall be communicated to the Faculty Board.
- (f) If, however, the student wishes to have a formal hearing, the Head of Department shall convene a Special

Departmental Board meeting to give the student a hearing on the basis of which the Department shall make a recommendation to the Faculty Board.

- (g) In the case of a second offence, the Departmental Board shall only make a recommendation to the Faculty Board, which shall make its own recommendation to Senate for a final decision

011.80 Misconduct in Assignments, Practical Reports and Project Reports

The following shall constitute misconduct in assignments, practical reports, project reports and other academic work:

- (a) Plagiarism, which is copying all or part of another person's work, material, publication, report, data, computer files and listings, assignment, results of an experiment(s), project and/or other academic work without due acknowledgement of the source of that information.
- (b) Engaging someone else to write an assignment or a practical report or a project report or any other academic work for you, and submitting it as your own work.

011.90 Procedure for handling misconduct in assignments, Practical Reports and Project Reports

- (a) A lecturer who, while marking, discovers an incident of misconduct on the part of a student in an assignment or practical report or project report or any other academic work shall make a copy of the assignment or practical report or project report or other academic work. He/she shall further submit a written report on the nature of the misconduct to the Head of Department within five (5) working days enclosing therewith the original student answer script or practical report or project report or other academic work and any other relevant evidence to support the alleged claim of misconduct.
- (b) The lecturer shall inform the student, in writing, of the alleged misconduct and instruct the student to give an explanation in writing for his/her misconduct to the Head of Department within five (5) working days from the time he/she is so instructed.
- (c) The Head of Department shall, upon receipt of all documents, appoint a team of at least two staff members from the Department to afford the student a

- hearing within ten (10) working days.
- (d) The team appointed by the Head of Department shall make a recommendation on its findings to the Departmental Board which shall take a decision on the matter. The student shall be informed of the decision in writing within ten (10) working days from the day of the hearing.
- 011.91 Penalties for the infringement of the rules of conduct in Assignments or Practical Report or Project Report or other academic work
- (a) When it is determined from the hearing that a student has committed the alleged misconduct, the Department shall award him/her a zero mark for the assignment or practical report or project report or other academic work with the student having the right of appeal to the Faculty Board. The appeal should be submitted to the Faculty Board within five (5) working days from the date of receipt of the verdict from the Departmental Board by the student. The student shall be informed of the outcome of his/her appeal to the Faculty Board, in writing, within ten (10) working days from the date of receipt of the appeal by the Board.
- (b) If a student is found guilty of the same or similar misconduct a second or subsequent time, the Faculty Board shall recommend to the Senate that he/she be awarded a zero mark for the assignment or practical report or project report or other academic work, in addition, be suspended from the University for two consecutive semesters.
- 012.00 EXAMINATION REGULATIONS**
- 012.10 *INFORMATION AND GUIDANCE FOR CANDIDATES*
- 012.11 A candidate will be assumed to have read the information and regulations contained in this document.
- 012.12 (a) Unless specified in the Faculty/Institute Special Regulations, all practical courses shall be assessed solely by CA.
- (b) A student who fails a practical course shall be required to repeat that course.
- 012.13 All examinations shall normally be taken within the semester in which the course(s) is offered.
- 012.14 (a) Normally, there shall be an examination at the end of each semester of two to three hour duration for every taught course.
- (b) (i) Notwithstanding (a) above, under special circumstances, as determined by the Senate, a taught course may be assessed solely by CA.
- (ii) Under such circumstances, a student who obtains an E or E+ in a course shall be allowed to take a special assessment in lieu of a Re-sit examination.
- 012.15 Other forms of examinations of a course shall be as prescribed in Departmental and/or Faculty Special Regulations.
- 012.16 Senate shall normally appoint an External Examiner in each course to moderate examination question papers to ensure that they are of an internationally accepted standard.
- 012.17 Senate shall, on the recommendation of Faculties/Institutes, normally appoint Internal Moderators to moderate the marks and script(s) to ensure that the marking is fair and consistent.
- 012.18 In case there is a disagreement between the Internal Examiner and Internal Moderator, the Departmental Board shall decide on the final mark.
- 012.19 (a) A student who has failed a Core, Required, or General Education course must retake the course(s) when it is next offered, while a student who has failed an Elective Course may choose to retake the course(s) or take a substitute course(s). The student's transcript shall indicate the course(s) and grades previously obtained and the fact that the student has repeated that course(s).
- (b) A student shall not retake/repeat/carry a course already passed with a minimum GP of 2.0 (50 %).
- (c) In computing the Cumulative Grade Point Average after repeating a course(s) only the most recently earned marks and grade points shall be used and the old fail Grade and marks shall be excluded from the calculation.
- 012.20 Re-Sit**
- 012.21 A Re-Sit or a special assessment in the case of a taught course assessed solely by CA, may be allowed in order to pass a course in which a student obtains an E or E+ grade.
- 012.22 A student who obtains at least one E or E+ grade during the main examination shall have his/her GPA suppressed. Such a student shall receive the academic status "Re-sit exam granted" and shall be eligible to write a Re-sit examination in the course(s) where (s)he obtained an E or E+ grade.

- 012.23 (i) The GPA shall be calculated for all students after the Re-sit examination. Consequently, a student who was allowed to re-sit a course or courses shall receive a new academic status after the Re-sit examination..
- (ii) A student who re-sits an examination shall have his/her GPA calculated using the new mark (which shall be capped at 50%) and a new academic status based on this GPA shall be issued.
- (iii) A student who was on the academic status "Re-sit exam granted", but fails to take a re-sit exam(s) for whatever reason, shall have his Academic Status determined by the GPA based on the original grade.
- 012.24 A student who qualifies for a Re-Sit of a course(s) or takes a special assessment shall be required to register for such a course(s). Failure to do so shall result in the student being refused the Re-Sit/special assessment. Should such a student be found to have re-sat the examination/special assessment without having officially registered, the student shall be denied credit for that course(s).
- (a) A student who writes a Re-Sit examination or special assessment and fails shall be required to repeat the failed course(s).
- (b) A student who fails to write a Re-Sit Examination/special assessment shall be awarded a zero mark.
- (c) A student who fails to write a Re-Sit Examination(s)/special assessment for any reason shall be required to repeat the course(s).
- 012.25 A Re-Sit Examination or special assessment shall normally be taken after the release of each semester results at a date designated in the University Almanac.
- 012.26 A student who is awarded a fail grade after a Re-Sit or special assessment shall repeat the course or take a substitute course provided the failed course is not a Core/Required or General Education Courses.
- 012.27 If a student is permitted to re-sit or take a special assessment in order to pass a course, the maximum course mark awarded shall not exceed 50%.
- 012.28 (a) In recalculating the final course mark in a re-sit examination/special assessment, the original Continuous Assessment mark shall be used.
- (b) The original mark and re-sit/special assessment mark(s) obtained in a course(s) shall be retained on the student Academic Transcript.
- 012.29 In computing the GPA and the CGPA (Cumulative Grade Point Average) after re-sit examination only the most recently earned

mark and grade points are used and the old fail Grade and mark shall be excluded in the calculation.

012.30 Registration for Examination

A candidate may be required to register before the commencement of the examinations at such time as may be determined by the Registrar's Office. The Registrar may require a candidate to register before the commencement of the examinations at such time as he/she may deem suitable.

012.31 Examination Rooms

- (a) The main centres for examinations for each programme shall be designated by the Registrar's Office.
- (b) Toilets in the vicinity of examination rooms shall, for the duration of examinations, be considered part of the examination rooms. No notes, or any other unauthorised material, etc. shall be left in the toilets before or during examinations.

012.32 Examination Numbers

Examination numbers shall be the University Students' Identification Numbers.

013.33 Time of Examination

All examinations shall normally commence at either 9.00 a.m. or 2.00 p.m. The Registrar's Office reserves the right to schedule examinations at any other time outside these times.

012.34 Time of arrival for an Examination

- (a) A candidate will be admitted into the examination room not more than 20 minutes before the start of each examination session.
- (b) A candidate will be given 5 minutes reading time prior to the scheduled time of commencement.
- (c) A candidate who arrives late will not be allowed extra time to complete his/her examination.
- (d) A candidate who is more than 30 minutes late will not be admitted into the examination room. Such a candidate shall be awarded a zero grade for that paper.

012.35 Absence from an Examination

- (a) If a candidate fails to attend an examination for no good reason, a special

paper(s) will not be set and he/she will be awarded a zero grade for the missed examination.

- (b) If a candidate misses an examination through misreading the time-table, he/she will be awarded a zero grade for that examination.
- (c) In case of absence from an examination through ill-health, quarantine or isolation for medical purposes, the candidate (or someone acting on his/her behalf) must submit a relevant medical certificate to the Examinations Officer within seven (7) working days. In order to be counted as relevant a medical certificate must relate to the period of examination. Evidence of illness will not normally be taken into account unless substantiated by a valid medical certificate.
- (d) Normally, a candidate that is absent from an examination due to (c) above shall be awarded an 'I' grade for that course(s). Such a candidate shall be expected to sit the examination during the Re-sit examination period. Should such a candidate be unable to sit for the examination, he/she shall be required to retake the course(s).

012.36 It will be the candidate's own responsibility to arrange with his/her doctor for any medical evidence to be sent to the Examinations Office.

012.37 In the case of absence from an examination due to serious causes (other than the candidate's own ill health), the candidate (or someone acting on his/her behalf) must submit to the Examinations Office: (a) evidence of the cause, where possible and (b) a written explanation of the absence within seven working days (7) after the examination has taken place.

012.38 Arrangements in the Examination Room

- (a) A candidate will be told when he/she can enter the examination room and silence must be observed on entry and whilst in the examination room.
- (b) *Seating arrangements*
On entry, a candidate should look for seating arrangements as published on the board outside or inside the examination room.
- (c) *Disabled and sick candidates*
A candidate who is disabled or suffers from any illness that will require special seating arrangement, should inform the Examinations Officer well in advance.
- (d) *Production of Identity Cards*
A candidate will be required to produce

his/her ID card and place it on the front left hand side corner of his/her desk for inspection by the invigilator. A candidate who, for valid reasons, is unable to produce an ID card at the time it is required may be allowed to proceed with the examination. The Chief Invigilator shall report such a candidate to the Examinations Officer on the same day. The candidate must produce authentic identification within the next working day before the Examinations Officer. Failure by the candidate to comply with the aforementioned requirement shall result in the candidate being awarded a zero mark for the examination paper.

(e) Examination Attendance Cards

- (i) A candidate will be issued with Examination Attendance Cards before the commencement of Examinations, and will be required to produce the relevant card for each examination for inspection by the Invigilators.
 - (ii) A candidate who is unable to produce an Examination Attendance Card at the time it is required shall immediately be referred to the Examinations Officer to have his/her registration, and eligibility status to sit the examination, verified.
 - (iii) No student shall be allowed to sit an examination without the Examination Attendance Card.
- (f) Surveillance cameras and recording equipment may be installed at the examination centres. In cases of misconduct, information recorded by such equipment may be used as evidence in support of the invigilators' reports.

012.39 Procedure During The Examination

- (a) A candidate is required, on taking his/her place for each paper, to fill in an attendance slip provided on the desks. Answer books and other requisite stationery will be placed on the desks. A candidate should carefully read the instructions on the front cover of the answer books and then enter his/her examination number. Unless specifically instructed to do so, no part of the book may be torn off and all books used must be left on the desks. Rough work must be done in the answer book and should be crossed out to show that it is not part

of the answer.

- (b) *Starting the Examination*
A candidate will be told by the invigilator when he/she may start the examination and should not look at the examination question paper before he/she is told to do so.
- (c) *Late arrival*
A candidate who is more than 30 minutes late will not be admitted into the examination room. Such a candidate shall be awarded a zero grade for that paper.
- (d) *Question papers*
Every candidate should, on being told to start reading, check that the question paper on his/her desk is the one that relates to his/her particular course and session and check that the examination paper has the correct number of pages as indicated at the top right hand corner of the front page.
- (e) *Smoking, eating, drinking and/or operating electronic-communication devices*
Eating, drinking, smoking and/or operating electronic communication devices shall not be permitted in the examination room.
- (f) The use of correcting fluid on any examination answer book shall be prohibited.
- (g) The borrowing of any material by a candidate from another candidate shall not be permitted.

012.41 Temporary withdrawal from Examination

If a candidate wishes to make a temporary withdrawal from an examination for personal reasons he/she must be accompanied by an invigilator or other authorized person.

012.42 Leaving the Examination Room

A candidate will not be allowed to leave the examination room during the first hour of the examination session unless he/she feels unwell. A candidate must also not leave during the last ten minutes of the examination and must remain seated until the examination scripts have been collected and checked by the invigilators. If a candidate has completed the paper before the specified time and wishes to leave, he/she must seek permission and must leave as quietly as possible, so as not to disturb the other candidates. Permission to leave at any time must be requested from the invigilator.

012.43 Illness during the Examination

If a candidate falls ill during the examination, he/she should inform the invigilator.

012.44 End of the Examination

- (a) A candidate will be told to stop writing at the end of the examination by the invigilator. He/she should then remain seated until he/she has made sure that all the details required on the answer book have been completed.
- (b) It is the responsibility of the candidate to ensure that all the relevant answer papers and supplementary answer books are clipped or fastened together.
- (c) When everything is completed to the candidate's satisfaction, he/she shall raise his or her hand to call upon the invigilator to collect the answer book before he/she can be excused from the examination room.
- (d) A candidate may not take any examination material used or unused, out of the examination room other than:
 - (i) the materials he/she brought into the examination room;
 - (ii) the question paper (if permitted to do so).

012.45 Misconduct in an Examination and Penalties

Misconduct in an examination and possible penalties include the following:

- (a) Failure to follow the instruction(s) of the invigilator(s).

Penalty: An oral warning and/or expulsion from the examination room.

- (b) Taking into the examination room, or possessing whilst in that room, any book(s), note(s), duffle bag(s), cap(s), cellular phone(s), electronic communication devices, brief case(s), handbag(s), pencil case(s), calculator cover(s) or other material which has not been authorised.

Penalty: A zero mark for the examination.

- (c) The use of any answer book, writing material or other material not supplied by the University or taking out of the examination room the answer book.

Penalty: A zero mark for the examination.

- (d) Aiding or attempting to aid, soliciting or attempting to solicit aid from another candidate directly or indirectly or communicating with another candidate(s) in any manner whatsoever.

Penalty: A zero mark for the examination and suspension for one academic year.

- (e) Writing information or possession of written information, regardless of relevance, on any part of a candidate's body during the examination.

Penalty: A zero grade for the examination.

- (f) Consulting or trying to consult, during the examination, any books, notes, mechanical or electronic gadgets or other materials, or any other person while temporarily inside or outside the examination room.

Penalty : A zero grade for the examination and suspension for one academic year.

- (g) Destroying or swallowing any foreign material.

Penalty: A zero grade for the examination and suspension for one academic year

- (h) Impersonating another candidate or allowing one self to be impersonated.

Penalty: A zero grade for the examination and suspension for one academic year.

- (i) Such behaviour as may in the view of the invigilator prejudice the performance of other candidates.

Penalty: A zero grade for the examination and suspension for one academic year or expulsion from the university.

- (j) Any misconduct deemed to be very serious by the Senate.

Penalty: A zero grade for the examination and expulsion from the university.

- (k) The Senate shall reserve the right to investigate the source of, and take appropriate action on any unauthorised material found on a candidate's seat, desk or immediate vicinity thereof during the examination, and/or after the candidate had left the examination room.

012.46 Handling cases of misconduct in an Examination

- (a) In all cases of misconduct, the Chief Invigilator or his/her alternate shall, in the presence of another invigilator, verbally inform the candidate that he/she has committed an act of misconduct. A written report shall be produced within the next working day by the Chief Invigilator on any case of misconduct in an examination.
- (b) Upon receipt of a written report from the Chief Invigilator, the Examination Officer shall inform the candidate in writing that his/her conduct shall be reported and that the decision as to whether his/her work shall be accepted rests with the Senate. Such a report shall be submitted to the

Registrar who will inform the Faculty Board concerned, through the Dean, and ask for an appropriate recommendation to the Senate.

- (c) A candidate who has been considered to have infringed the rules shall be required to submit a written report of his/her side of the case to the Registrar within two (2) working days. Such a report shall be taken to the respective Faculty Board, through the Dean. The Board shall make an appropriate recommendation to the Senate for its final decision.
- (d) Cases of misconduct in examinations at the end of the first semester shall be heard and decided by the beginning of the second semester.

012.47 Expulsion from the Examination Room

- (a) Misbehaviour in an examination room is a serious academic offence.
- (b) The Chief Invigilator has authority to cause to be removed from the examination room any candidate whose behaviour disturbs and distracts the attention of other candidates.

012.48 Appeal against penalties for infringement of Examination Regulations

A candidate who wishes to appeal against a penalty imposed by the Senate for misconduct in an examination shall do so in writing to the University Council within two weeks of the Senate ruling.

012.50 GUIDELINES FOR REMARKING EXAMINATION SCRIPTS

012.51 PREAMBLE

The Senate shall make Regulations for the standard of proficiency to be attained and decide which persons have reached that standard of proficiency in each examination for a degree, diploma, certificate or other award of the University

- 012.52 Examination marks and papers moderated and marked by Internal Moderators shall normally not be contested. Only in extreme cases and where the student has failed will the Senate permit remark of examination script and provided the guidelines that follow have been strictly adhered to.

- 012.53 If a registered student contests his/her Examination grade in a course or subject, the following guidelines shall apply:

- (a) The student shall submit an application in a standard form letter (Form A) to the Registrar within two weeks after the

- official date of release of Examinations results.
- (b) The Registrar shall convene a meeting of the Dean, Tutor of the Faculty concerned, Head of the Department concerned and the student/appellant to explain the procedures undertaken in the marking of the examination scripts in that course or subject and the relevant regulations applied to reach the student's final result.
- (c) If the student/appellant still feels unsatisfied with the explanation given in (b) above, and insists on the remarking of his/her script(s), he/she shall make a second application on Form B to reach the Registrar within two days of the meeting mentioned in (b). The Form B shall be submitted together with a non-refundable deposit of the amount stipulated in the Student Fees section.
- (d) When the student collects Form B, the Registrar shall inform the student of the implications of remarking the script(s), clearly highlighting the non-refundable cost as outlined in (g) below.
- (e) If the student agrees to pay the amount involved in the remarking process, the Registrar shall inform the Internal Examiner and the Internal Moderator of the course/subject that their marking is being challenged.
- (f) The Registrar shall communicate with the External Examiner, in writing, asking the latter to carry out the remarking of the student's script(s).
- (g) The Registrar shall itemise the cost involved in the remarking of the examination script(s) taking the following into consideration:
- (i) Correspondence with original External Examiner.
 - (ii) Courier expenses for transmitting scripts (to and from the External Examiner).
 - (iii) External Examiner's honorarium at the current rate, etc.
- 012.54 The cost shall be communicated to the student concerned, who shall be required to pay in full the amount involved in the remarking of his script(s) before any further action can be taken. If payment is not received within 10 days of the date of the letter, the student will be deemed to have abandoned his remarking request and accordingly forfeit the deposit. No further correspondence shall be entertained.
- 012.55 Once the full amount has been paid, the External Examiner shall be provided with the examination question paper, the marking scheme for the course/subject, the student's examination script(s) and a sample of other students' scripts in that course/subject.
- 012.56 The new mark assigned by the External Examiner shall be subject to Senate's approval, and thereafter there shall be no further contesting of the grade.
- 012.60 FIELD/INDUSTRIAL ATTACHMENT/ INTERNSHIP AND TEACHING PRACTICE**
- 012.61 A student shall be required to take and pass Field Attachment or Industrial Attachment or Internship or Teaching Practice, as indicated in each programme, before he/she is awarded a degree by the University of Eswatini. The duration and credits of such practical experience shall be approved by the Senate for each programme and shall be indicated under special Regulations of each Faculty/Institute.
- 012.62 If Field Attachment or Industrial Attachment or Teaching Practice/Internship is interrupted for medical reasons or any other sufficient cause(s), the student shall inform the office of the Dean of the Faculty/Director of the Institute in writing within 7 working days from the time of interruption. Such a letter must be supported with relevant documents for the Faculty/Institute to make a recommendation to the Senate.
- 012.63 A student who fails or is unable to complete Field Attachment or Industrial Attachment or Internship or Teaching Practice, shall be required to repeat or complete it at a period specified by the Senate.
- 012.64 A student who is absent from a Field Attachment or Industrial Attachment or Internship or Teaching Practice site without the knowledge of the supervisor or relevant site authorities shall be awarded a zero grade for that visit.
- 012.70 EXEMPTION, CREDIT BANKING AND CREDIT TRANSFER**
- 012.71 A student may be exempted from taking a course(s), allowed to bank credit, and/or transfer credit under the following conditions:
- (a) A student who has been admitted into a programme and is a holder of a certificate/diploma/degree from the University of Eswatini may be exempted from an equivalent course(s) offered in that programme.
 - (b) A student who has taken and passed a course(s) at the University of Eswatini can bank credits up to a maximum of ten

consecutive semesters. Upon re-joining the University, the student may:

- (i) be exempted from taking the course(s) if the credits were used to earn a qualification, or
 - (ii) transfer those credits that are relevant to the programme in which he/she is currently registered if the credits were never used to earn a qualification. Once such credit transfer has been granted, the programme for which the student is currently registered in will be credited with the original mark(s) obtained for the credit course(s) and the corresponding grade points.
- (c) A student who transfers credit banked for a previous course shall not pay for the transferred Credits
- (d) A student who has taken a course(s) for credit at another recognised university or institution may be granted exemption for up to 50% of the credits in the programme for which the student is currently registered.
- 012.72 Normally, a student shall be required to register for a course(s) before applying for exemption or credit transfer. Such application shall be done in writing to the Director (Academic) within 14 days after registration period in that semester.
- 012.73 Normally, a student shall be required to apply for exemption from a course(s) done and passed at the University of Eswatini or at a recognised university or institution. Such application shall be done in writing to the Director (Academic) within 14 days after registration period in that semester.
- 012.74 (a) Notwithstanding AGR012.72 and 012.73, a student admitted at a higher level shall receive exemptions from courses taken and passed in levels lower than the level of entry.
- (b) A student may, for the other levels request for exemption as stipulated in Academic General Regulation 012.72 and 012.73.
- 012.75 The Dean of the Faculty/Director of an Academic Institute, in consultation with the head of the relevant department, may grant exemption from a course(s) done and passed (GP =2.0) at the University of Eswatini or another recognised institution.
- 012.76 A student may only be refunded for a maximum of five credits.
- 012.80 PRE-REQUISITES**
- 012.81 Normally, a student will only be allowed to register for a course if the pre-requisite

course(s) for that course has been taken and passed (GP=2.0).

012.90 TRANSFERS

- 012.91 (a) A student may be allowed, by the Senate, to change/transfer his/her specialisation.
- (b) A student who has failed in a specialisation may be allowed, by the Senate, to change/transfer his/her specialisation.
- 012.92 A student who is enrolled in one programme may apply to the Registrar for a transfer to another programme not later than seven (7) working days before the last day of registration.
- 012.93 A student who transfers from one programme to another may receive credits for any course (s) successfully completed in the previous programme, provided these are part of the new programmes.
- 012.94 A student who transfers from one programme to another shall pay tuition for the new programme.
- 012.55 A student who is allowed to transfer by the Senate and fails to take up the offer immediately shall apply for admission in the normal way.

012.100 WITHDRAWAL

- 012.101 Withdrawal from studies refers to a situation whereby a student requests Senate to grant permission to suspend studies
- 012.102 A student may officially withdraw from the University during a semester which is in progress, before the commencement of examinations in that semester, by writing to the Registrar for Senate's consideration. A guardian or sponsor or someone acting on the student's behalf may apply on behalf of the student where he/she is unable to do so personally. Such a student shall not receive any credit for courses attempted during the semester.
- 012.103 A student who is granted permission to withdraw shall not be refunded all monies already paid to the University for that semester and shall be required to pay all monies owed.
- 012.104 If a student is obliged through illness or any other cause to be absent from classes for a continuous period exceeding two weeks, the Faculty/Institute, in consultation with relevant Departments and in light of an appropriate medical report, shall advise the student or the one acting on the student's behalf to apply to the Senate for withdrawal from the University for the duration of that semester.
- 012.105 (a) A student who has withdrawn from the University of Eswatini shall re-enter the programme in compliance with existing

programme requirements. There is no guarantee that the University shall offer the same courses as at the time the student withdrew from the institution.

- (b) A student who has withdrawn from the University of Eswatini shall be required to re-enter the programme in the credit system and in compliance with existing programme requirements. There is no guarantee that the University shall offer the same courses as at the time the student withdrew from the institution.
- (c) The level of entry in (a) and (b) above and courses to be taken by a student who withdrew and was unable to resume studies within the following four (4) semesters, shall be approved by Senate. Such an applicant will be subject to consideration by the Admissions Committee in the usual way (obtaining, completing and submitting an application form by the first working day of March.

013.00 DEREGISTRATION FROM STUDIES

- 013.01 A deregistered student is one who has ceased to be a student of the University.
- 013.02 The Senate, upon receiving a recommendation from the Faculty/Institute concerned, may deregister a student who absents himself/herself for a period exceeding two weeks. Such a person shall be free to apply for re-admission to resume studies in subsequent years and shall be subject to consideration by the Admissions Committee in the usual way.
- 013.03 A student who is deregistered shall not be refunded all monies already paid to the University for that semester.

013.10 STUDENT'S ACADEMIC STATUS

- 013.11 Written information regarding the academic status of each student should be given to the student at the end of each semester. This information will include one of the following remarks:
 1. Proceed Unconditionally;
 2. Proceed Conditionally;
 3. Proceed Conditionally with Academic Warning;
 4. Proceed Conditionally, on Probation;
 5. Re-sit examination/special assessment granted
 6. Fail and Discontinue;
 7. Fail and Exclude;
 8. Withdrew.

013.20 PROGRESSION FROM SEMESTER TO SEMESTER

- 013.21 A student may proceed from one semester to another conditionally or unconditionally.
- 013.22 A student shall proceed unconditionally (PU) if he/she has:
 - (a) Registered for the required minimum number of credits; and
 - (b) Obtained a Grade Point of at least 2.0 in all courses registered for.
- 013.23 A student shall proceed conditionally (PC) if he/she obtains a GPA of at least 2.00 but fails a course(s). Such a student shall be allowed to proceed and carry the failed course(s) and take it when next offered.
- 013.24 A student who obtains a GPA of less than 2.00 shall receive the academic status: Proceed Conditionally with Academic Warning. Such a student shall be allowed to proceed from one semester to another and may register for courses in the following semester (up to a maximum of 15.40 credits) if he/she has passed the necessary pre-requisite courses. Such credit limit does not apply to Field Attachment and Teaching Practice.
- 013.25 (a) A student who is on Academic Warning and obtains a GPA of less than 2.00 in the following Semester shall receive the academic status: Proceed Conditionally on Probation. Such a student may register for courses in the following semester (up to a maximum of 12.40 credits) if he/she has passed the necessary pre-requisite courses. Such credit limit does not apply to Field Attachment and Teaching Practice.
 - (b) A student who is on Probation and obtains a GPA of less than 2.00 in the following Semester shall receive the Academic status: Fail and discontinue.
- 013.26 A student on Academic Warning or on Probation status must take any failed course(s) when next offered.
- 013.27 A full-time student who is carrying a course(s) shall normally carry a semester credit load not exceeding 24.4 credits.
- 013.28 A student who is awarded a "Proceed" result (PU, PC, PCAW, PCOP) but is unable to resume studies within the following four consecutive semesters shall apply to the Senate for re-admission not later than 30 June or 31 October preceding the commencement of the semester for which re-admission is sought. The Senate shall determine the level of entry and courses to be taken by such a student.
- 013.29 A student who abandons studies, at any stage of the semester, shall be awarded an F grade for the course(s).

013.30 A student who takes only one course, shall have the GPA used to formulate the academic status.

013.40 FAIL AND DISCONTINUE/EXCLUDE

013.41 A student who has received three (3) Consecutive Academic Warnings would be deemed to have failed and shall be discontinued from his/her programme.

013.42 A student who has been placed on Fail and Discontinue status the second time will be required to leave the University (Fail and Exclude). Such a person can reapply for admission after a lapse of four consecutive semesters.

013.43 A student who passes all Core, Required and General Education courses but does not satisfy the credit requirements for the programme shall be required to take elective courses.

013.50 AEGROTAT REGULATIONS

013.51 A student who is prevented by illness or other sufficient cause from undertaking some of the requirements for normal assessment (either tests or major examinations), the Senate may, upon a written report of the examiners concerned, and upon such report and/or other evidence as it shall think fit, declare the student to have satisfied the examiners and assign an aegrotat pass accordingly, or it may require the student to take alternative tests or examinations.

013.52 A student who is obliged through illness or any other cause to be absent from campus for a period exceeding two weeks, the Faculty/ Institute shall decide in the light of academic progress and of the period of absence from lectures, tutorials and/or practicals, whether such a student shall be allowed to continue during the current semester or whether he/she shall be required to return during the subsequent semester.

013.53 Pregnancy shall not normally be considered as an illness in terms of these regulations unless it is certified by a medical doctor to make the writing of tests and/or examinations impossible or inadvisable.

013.60 RESULTS OF A STUDENT

013.61 Results shall be released to students in both numerical grades and letter symbols.

013.62 Examination scripts shall not be made available to the candidates and will be destroyed after three years from the date of examinations.

013.63 *Credits are assigned to all courses taken by students, and at the end of each semester.*

Each student has the following six (6) items calculated and recorded for him/her.

(a) Total Credits Taken (TCT): *TCT* is a summation of the credits of all the courses taken by the student

(b) Total Credits Passed (TCP): *TCP* is a summation of the credits passed by the student, that is, courses in which a grade point of at least 2.0 was attained.

(c) Total Credits Failed (TCF): *TCF* is a summation of the credits failed by the student, that is, courses in which a grade point below 2.0 was attained.

(d) Weighted Grade Point (WGP): *WGP* is Grade Point multiplied by number of Credits.

(e) Total Weighted Grade Point (TWGP): The sum of all Weighted Grade Points.

(f) Grade Point Average (GPA): Total Weighted Grade Points *divided by* Total Credits Taken

(g) Cumulative Grade Point Average (CGPA): Total of Weighted Grade Points accumulated in all the semesters to date *divided by* all the Credits passed.

(h) Credits of Outstanding Courses (COC): The number of credits of any course(s) that may be outstanding.

013.70 SPECIAL REGULATIONS FOR A COMPLETING STUDENT

013.71 A completing student, who receives an "I" in a project, Field Attachment or Industrial Attachment or Internship or Teaching Practice, shall be allowed a period of six weeks, after the release of semester results, to complete the course. Failure to complete the course will normally result in a Fail grade.

013.80 COMPLETION OF CREDITS IN A PROGRAMME

013.81 A student shall only be awarded a qualification after:

(a) Completing a minimum number of credits in a given programme as follows:

(i) A minimum of 36 credits is required for a Certificate programme.

(ii) A minimum of 108 credits is required for a Diploma programme.

(iii) A minimum of 36 credits for a Postgraduate Diploma programme.

(iv) For a 4-year degree programme, a student is expected to have accumulated a minimum of 144 credits in his/her programme.

(v) For a 5-year programme, a student

is expected to have accumulated a minimum of 180 credits in his/her programme.

- (vi) To be awarded a qualification, at least two thirds of the total credits must come from the core and required courses prescribed in the programme, and the total number of credits from General Education and elective courses shall not exceed one-third of the total credits; and
- (b) Taking and passing all core, required and general education courses listed in that programme structure; and
- (c) Taking and passing all practical requirements of that programme e.g. Teaching Practice, Field Attachment, Industrial Attachment, and Internship.

013.90 IGNORANCE OF THESE REGULATIONS IS NO EXCUSE

014.00 CLASSIFICATION AND DESIGNATION OF PERFORMANCE

014.10 Certificates and Diplomas

| Classification | Cumulative GPA |
|----------------|----------------|
| Distinction | 5.00 – 6.00 |
| Merit | 4.00 – 4.99 |
| Credit | 3.00 – 3.99 |
| Pass | 2.00 – 2.99 |
| Fail | Below 2.00 |

014.11 Bachelor's Degrees

| Classification | Cumulative GPA |
|---|----------------|
| First Class | 5.00 – 6.00 |
| Second Class, Upper Division [2 (i)] | 4.00 – 4.99 |
| Second Class, Lower Division [2(ii)] | 3.00 – 3.99 |
| Pass | 2.00 – 2.99 |
| Fail | Below 2.00 |

014.20 CERTIFICATES, DIPLOMAS and DEGREES OFFERED

014.21 Programmes of study may be offered for the following.

A. CERTIFICATES

| | |
|-------------------|--|
| Cert. Ad. Ed. | Certificate in Adult Education |
| Cert. Com. | Certificate in Commerce |
| Cert. French | Certificate in French |
| Adv. Cert. French | Advanced Certificate in French |
| Cert. Portuguese | Certificate in Portuguese |
| Pre-Voc. Ag. Ed | Post-Diploma Certificate in Pre-Vocational Agriculture Education |

| | |
|-------------------------|---|
| Cert. Law | Certificate in Law |
| Cert. Mid. | Post-Diploma Certificate in Midwifery Science |
| Cert. C.M.H. | Post-Diploma Certificate in Community Mental Health Nursing Science |
| Cert. C.H. | Post-Diploma Certificate in Community Health |
| PGCE | Post-Graduate Certificate in Education |
| Cert. Phys. Ed. | Certificate in Physical Education |
| Cert. Psych. Soc. Supp. | Certificate in Psychosocial Support |
| Cert. Nephro. N.Sc. | Post-Diploma Certificate in Nephrology Nursing Science |

B. DIPLOMAS

| | |
|--------------|--|
| Dip. Ad. Ed. | Diploma in Adult Education |
| Dip.Com. | Diploma in Commerce |
| Dip. E.H.S. | Diploma in Environmental Health Sciences |
| Dip. J.M.C. | Diploma in Journalism and Mass Communication |
| Dip. G. Nur. | Diploma in General Nursing |
| Dip. Law | Diploma in Law |
| Dip. Ed. Ad. | Diploma in Educational & Mgt Administration and Management |
| Dip.Ed. | Diploma in Primary Teachers' Education |
| Dip.Ed. | Diploma in Secondary Teachers' Education |

C. BACHELORS' DEGREES

The University offers programmes leading to the following degrees:

| |
|--|
| Bachelor of Arts in Humanities (B.A. Hums) |
| Bachelor of Arts in Journalism and Mass Communication (B.A. JMC) |
| Bachelor of Arts in Social Science (BASS) |
| Bachelor of Commerce (B. Com.) |
| Bachelor of Education (B.Ed.) |
| Bachelor of Engineering in Electrical and Electronic Engineering (B.Eng. Electrical and Electronic Eng.) |
| Bachelor of Laws (LL.B.) |
| Bachelor of Nursing Science (B.NSc.) |
| Bachelor Science in Community Health Nursing (B.Sc. CHN) |
| Bachelor of Science (B.Sc.) |

Bachelor of Science in Computer Science Education (B.Sc. Comp. Ed.)
Bachelor of Science in Information Technology (B.Sc.IT)
Bachelor of Science in Information Science (B.Sc. Infor.Sc.) (Library Science Option)
Bachelor of Science in Agricultural and Biosystems Engineering (B.Sc. ABE)
Bachelor of Science in Agricultural Economics and Agribusiness Management (B.Sc. Agric. Econ & AgBMgt)
Bachelor of Science in Agricultural Education (B.Sc. Ag. Ed.)
Bachelor of Science in Agricultural Extension (B.Sc. Ag. Ext.)
Bachelor of Science in Agronomy (B.Sc. Agron.)
Bachelor of Science in Animal Science (B.Sc. Ani. Sc.)
Bachelor of Science in Animal Science Dairy (B.Sc. Ani. Sc. Dairy)
Bachelor of Science in Consumer Science (B.Sc. COS)
Bachelor of Science in Consumer Science Education (B.Sc. COSE)
Bachelor of Science in Environmental Health (B.Sc. Env. Health)
Bachelor of Science in Environmental Health and Food Science (B.Sc. Env. Health & Food Sc.)
Bachelor of Science in Environmental Management and Occupational Safety and Health (B.Sc. Env. Mngt. & Occ. Safety and Health)
Bachelor of Science in Environmental Management and Water Resources (B.Sc. Env. Mngt. & Water Resources)
Bachelor of Science in Food Science, Nutrition and Technology (B.Sc. FSNT)
Bachelor of Science in Geographical Information Science (B.Sc. GISc.)
Bachelor of Science in Horticulture (B.Sc. Hort.)
Bachelor of Science in Textiles, Apparel Design and Management (B.Sc. TADM)
Bachelor of Social Work (BSW)

014.30 ENTRANCE REQUIREMENTS

(See also Faculty Special Regulations)

The normal requirement for entrance to the University of Eswatini programmes, with the exception of Certificate in Psychosocial Support, shall be a minimum of Swaziland General Certificate of Secondary Education (EGCSE)/ International General Certificate of Secondary Education (IGCSE), GCE O' Level or its equivalent

In addition, the University may also use cut-off points established from time to time by the Admission's Committee.

014.31 CERTIFICATE PROGRAMMES

The normal requirement for entrance to the Certificate programmes, except for the Certificate in Psychosocial Support, shall be a minimum of four (4) subject passes at E grade or better, which must include English Language.

014.32 DIPLOMA PROGRAMMES

(A) Eswatini General Certificate of Secondary Education (EGCSE)/ International General Certificate of Secondary Education (IGCSE Admissions

The normal entrance requirements to the Diploma programmes shall be a minimum of six (6) subject passes (at E grade or better), which must include passes at C grade or better in English Language and at least three other subjects.

(B) MATURE AGE ENTRY ADMISSION

- (a) A candidate must be 22 years or older on the first day of the University Academic year in which admission is sought.
- (b) A candidate should have completed EGCSE/IGCSE or equivalent with at least four (4) passes.
- (c) No candidate who has previously attended at the University may be re-admitted to the University under these regulations to a programme in which he/she has previously been unsuccessful during the previous attendance.
- (d) A candidate who satisfies conditions (a) to (c) above will be required to sit a Special Entrance examination which will consist of a general paper and a special paper in the candidate's intended field of study;
 - (i) A candidate applying for Commerce related programmes and or specialisation, the special paper will be a combination of Business Mathematics, Accounting and Business Studies.
 - (ii) A candidate applying for Science related programmes and or specialisation, the special paper will be a combination of Science and Mathematics.

- (iii) A candidate applying for all other programmes and or specialisations that are not commerce or science related, the special paper will be the Aptitude Test.
- (iv) Each special paper shall cost E100.00.
- (e) A candidate will be recommended to the Admissions Committee having satisfied all the MAEA conditions and having passed the special papers for the intended programme(s).
- (f) The University will consider a candidate's admission on the recommendation of the Mature Age Entry Committee.

014.33 DEGREE PROGRAMMES

(A) Swaziland General Certificate of Secondary Education (EGCSE)/ International General Certificate of Secondary Education (IGCSE) Admissions

The normal entrance requirements to Bachelor's degree programmes shall be a minimum of six (6) subject passes (at E grade or better), which must include passes at C grade or better in English Language and at least four other subjects.

(B) O' Level Admissions

The normal entrance requirements to Bachelor's degree programmes shall be a minimum of six (6) subject passes in the GCE O'Level, which must include passes at C grade or better in English Language and at least four other subjects.

(C) A' Level Admissions

- (i) A candidate who has taken acceptable A' Level examinations may be admitted into Semester 1 of the Bachelor's degree programme. Such a candidate may be exempted from taking a course(s) already passed at A' Level with a D grade or better.
- (ii) A candidate who has at least two grades of C or better at A' Level, or an equivalent qualification, may be exempted from the first year of the degree programme, provided he/she fits into an acceptable (Level 2) programme. Such a candidate may be required to take and pass a course(s) normally taken by students in their first two semesters (Level 1).

(D) Mature Age Entry Admission

- (a) A candidate must be 22 years or older on the first day of the University Academic year in which admission is sought.
- (b) A candidate should have completed EGCSE/IGCSE or equivalent with at least four (4) passes.
- (c) No candidate who has previously attended at the University may be re-admitted to the University under these regulations to a programme in which he/she has previously been unsuccessful during the previous attendance.
- (d) A candidate who satisfies conditions (a) to (c) above will be required to sit a Special Entrance examination which will consist of a general paper and a special paper in the candidate's intended field of study;
 - (i) A candidate applying for Commerce related programmes and or Specialisation (B.Com and B.Ed. Sec. (Business Studies), the special paper will be a combination of Business Mathematics, Accounting and Business Studies.
 - (ii) A candidate applying for Science related programmes and/or specialisation (all Faculties of Agriculture and Consumer Science programmes, all Faculty of Health Sciences programmes, all Faculty of Science & Engineering programmes, B.Ed. Sec. (Science), B.Ed. Prim. (Science), the special paper will be a combination of Science and Mathematics.
 - (iii) A candidate applying for all other programmes and or specialisations that are not commerce or science related, the special paper will be the Aptitude Test.
 - (iv) Each special paper shall cost E100.00.
- (e) A candidate will be recommended to the Admissions Committee having satisfied all the MAEA conditions and having passed the special papers for the intended programme(s).
- (f) The University will consider a candidate's admission on the recommendation of the Mature Age Entry Committee.

014.34 POSTGRADUATE DIPLOMA PROGRAMMES

The normal entrance requirements to a Postgraduate Diploma shall be a Bachelor's degree, or equivalent qualification, of the University of Eswatini or any other recognised University in a relevant subject area as specified in the Departmental Regulations for the intended Postgraduate Diploma programme.

014.35 Other qualifications for entrance to UNESWA programmes may be accepted on their own merits as alternatives. Such qualifications may be specified in the appropriate Faculty/Institute Special Regulations.

014.36 A final year UNESWA student is eligible to apply for a higher qualification at the University. Such an applicant's recommendation shall be made after the release of end-of-year results.

014.37 DEGREE HOLDERS

A holder of a degree from UNESWA or from a recognised institution may be eligible for admission into another degree programme. The level of entry and courses to be taken shall be determined by the Senate.

015.00 ACADEMIC GENERAL REGULATIONS FOR POST-GRADUATE PROGRAMMES (POST-GRADUATE DIPLOMA, MASTERS AND DOCTORATE/PHDs)

015.10 ASSESSMENT OF COURSES

015.11 The course work and the thesis or dissertation shall be based on the credit system which uses Grade Point Average (GPA).

015.12 A credit is a lecture of 50 minutes per week per semester. In courses with practicals, one practical hour per week per semester is equivalent to two thirds of a credit. That is, three practicals hours per week per semester, are equivalent to two credits. A course shall have a maximum of three credits, if without practicals, and the maximum of five credits, if with practicals.

015.20 GRADE POINT AVERAGE (GPA)

015.21 Grade Point Average (GPA) - A GPA shall be the summary index of a student's performance for each semester spent in the institution, which is the product of the total of all weighted grade points divided by the total of the credits of the courses taken. It is calculated by taking the Total Weighted Grade Point and dividing by Total Credits taken in that semester for core and for elective course(s).

015.22 The performance of a student in a course shall be converted into Grade Points on a scale divided as follows:

| Percentage Score | Letter Grade | Grade Point |
|------------------|--------------|-------------|
| 90 – 100 | A+ | 6.0 |
| 85 – 89 | A | 5.5 |
| 80 – 84 | A- | 5.0 |
| 75 – 79 | B+ | 4.5 |
| 70 – 74 | B | 4.0 |
| 65 – 69 | C+ | 3.5 |
| 60 – 64 | C | 3.0 |
| 55 – 59 | D+ | 2.5 |
| 50 – 54 | D | 2.0 |
| 45 – 49 | E+ | 1.5 |
| 40 – 44 | E | 1.0 |
| 00 – 39 | F | 0.0 |

015.23 Credits are assigned to all courses taken by a student, and at the end of each semester of each academic year, each student shall have the following seven (a-h) items calculated and recorded for him/her.

- (a) Total Credits Taken (TCT): *TCT* is a summation of the credits of all the courses taken by the student
- (b) Total Credits Passed (TCP): *TCP* is a summation of the credits passed by the student, that is, courses in which a grade point of at least 2.0 was attained.
- (c) Total Credits Failed (TCF): *TCF* is a summation of the credits failed by the student, that is, courses in which a grade point below 2.0 was attained.
- (d) Weighted Grade Point (WGP): *WGP* is Grade Point multiplied by number of Credits.
- (e) Total Weighted Grade Point (TWGP): The sum of all Weighted Grade Points.
- (f) Grade Point Average (GPA): Total Weighted Grade Points *divided by* Total Credits Taken
- (g) Cumulative Grade Point Average (CGPA): Total of Weighted Grade Points accumulated in all the semesters to date divided by all the Credits taken to date.
- (h) Credits of Outstanding Courses (COC): The number of credits of any course(s) that may be outstanding.

015.30 RELEASE OF EXAMINATION RESULTS

015.31 First semester examination results shall normally, be released before the commencement of the lectures in the second semester.

015.32 Second semester examination results shall normally be released before the end of the academic year.

015.40 *PROGRESSION*

015.41 A student may proceed from one semester to another conditionally or unconditionally.

015.42 To proceed from semester to semester, a student must obtain a GPA of at least 2.00 at the end of each semester. This excludes all the 'exemption' courses.

015.43 A student shall proceed unconditionally (PU) if the student has:

- (a) Registered for the required minimum number of credits; and
- (b) Obtained a Grade Point of at least 2.0 in all courses registered for.

015.44 A student shall proceed conditionally (PC) if such a student obtains an overall GPA of at least 2.00 but fails a course(s). Such a student shall be allowed to proceed and carry the failed course(s) and take it when next offered.

015.45 A student, who obtains a GPA of at least 2.00 but fails a course in the final semester of the course work, shall be allowed to proceed and carry the failed course(s) and take it when it is next offered, and be allowed to start research work.

- 015.46 (a) A student who obtains a GPA of less than 2.00 shall receive an Academic Warning. Such a student must take only the failed course(s) when next offered.
- (b) A student who has received Academic Warnings for two (2) consecutive semesters would be deemed to have failed and shall be discontinued from his/her programme.

015.47 A student who takes only one course, shall have the cumulative GPA used to formulate the recommendation.

015.48 A student who is on Academic Warning, but is unable to resume studies within the following four consecutive semesters shall apply to the Senate for re-admission not later than 30 June or 31 October preceding the commencement of the semester for which re-admission is sought. The Senate shall determine the level of entry and courses to be taken by such a student.

015.50 *ILLNESS*

01551 If a student is obliged, through illness or any other cause, to be absent from campus for a period exceeding three weeks, the Institute of Post-Graduate Studies Board shall decide in light of academic progress; and of the period of absence from lectures, tutorials and/or practical, whether such a student shall continue during the current semester or whether he/she shall be required to return during the subsequent semester.

015.52 Pregnancy shall not normally be considered as an illness in terms of these regulations, unless a medical doctor certifies that the writing of tests and/or examination is impossible or inadvisable.

015.60 *SPECIAL EXAMINATIONS*

015.61 If a student is prevented by any sufficient cause from undertaking any of the examinations, Senate may, upon the recommendation of the Institute of Post-Graduate Studies Board, arrange for special examinations.

015.70 *DEREGISTRATION FROM STUDIES*

015.71 A deregistered student is one who has ceased to be a student of the University of Eswatini.

015.72 The Senate, upon receiving a recommendation from the Institute of Post-Graduate Studies Board, may deregister a student who fails to complete his/her Master's degree within the stipulated maximum period. Such a student shall be discontinued from his/her programme of study.

015.73 A deregistered student may apply for readmission (through the normal process) into the same or another programme, and the Senate will determine the level of entry.

015.80 *RESEARCH ETHICS*

015.81 (a) A student conducting research, using human subjects, shall obtain approval from the Human Research Ethics Committee of the UNESWA Research Board before conducting the research. The student shall be required to comply with the ethical and confidential requirements of research.

(b) A student conducting research, using animals, shall obtain approval from the Animal Ethics Committee of the UNESWA Research Board before conducting the research. The student shall be required to comply with the ethical and confidential requirements of research.

015.90 *FORMAT OF THESIS/DISSERTATION*

015.91 As provided for in the Master's thesis and PhD dissertation guidelines. Failure to follow the prescribed format in the guidelines may result to thesis or dissertation not sent to External Examiner.

015.100 *SUBMISSION*

015.101 A student who intends to complete his/her studies by the end of first semester shall submit his/her thesis/dissertation by the end of the second week of October. A student who

intends to complete his/her studies by the end of the second semester shall submit his/her thesis/dissertation by the end of the second week of April.

015.110 *COPYRIGHT*

015.111 Copyright of the thesis or dissertation shall be vested in the author and reproduction of substantial part of the thesis or dissertation shall not be made without his/her consent.

015.112 Under special circumstances, circulation of the thesis/dissertation may be restricted or not permitted for a specific period.

015.113 When a thesis or dissertation or material there from, that has been accepted by this University is published in any form, acknowledgement shall be made of the fact that it is drawn from a thesis or dissertation for a Masters or Doctor of Philosophy

015.120 *DEGREE CLASSIFICATION*

015.121 The overall result for the degree will be classified as "Pass"

016.00 POST-GRADUATE DIPLOMA PROGRAMMES

The University offers the following Post-Graduate Diplomas:

Post-Graduate Diploma in Taxation (PGD Tax.)

0.16.10 ENTRANCE REQUIREMENT

The normal entrance requirements to a Post-Graduate Diploma shall be a Bachelor's degree of the University of Eswatini or any other recognised University, or equivalent qualification, in a relevant subject area as specified in the Departmental Regulations for the intended Post-Graduate Diploma programme.

016.20 *DURATION OF STUDY OF A POST-GRADUATE DIPLOMA*

The normal duration of study shall be: a minimum of 2 semesters and a maximum of six semesters.

016.30 *CONTINUOUS ASSESSMENT AND EXAMINATIONS*

016.31 All taught courses shall be assessed by a combination of continuous assessment and examination.

016.32 The ratio of continuous assessment and end of semester examination shall be as indicated in each Faculty/Institute.

016.33 Practical courses shall have no examinations and shall be assessed only as continuous assessment.

016.34 The moderation of examination papers shall be in accordance with guidelines set up by the Senate.

016.40 *PROGRESSION FROM SEMESTER TO SEMESTER*

016.41 A student may proceed from one semester to another conditionally or unconditionally.

016.42 A student shall proceed unconditionally (PU) if he/she has:

- (a) Registered for the required minimum number of credits; and
- (b) Obtained a Grade Point of at least 2.0 in all courses registered for.

016.43 A student shall proceed conditionally (PC) if he/she obtains a GPA of at least 2.00 but fails a course(s). Such a student shall be allowed to proceed and carry the failed course(s) and take it when next offered.

016.45 A student who obtains a GPA of less than 2.00 shall receive the academic status: Proceed Conditionally with Academic Warning. Such a student shall be allowed to proceed from one semester to another and may register for courses in the following semester (up to a maximum of 15.40 credits) if he/she has passed the necessary pre-requisite courses. Such credit limit does not apply to Field Attachment and Teaching Practice.

016.46 (a) A student who is on Academic Warning and obtains a GPA of less than 2.00 in the following Semester shall receive the academic status: Proceed Conditionally on Probation. Such a student may register for courses in the following semester (up to a maximum of 12.40 credits) if he/she has passed the necessary pre-requisite courses. Such credit limit does not apply to Field Attachment and Teaching Practice.

- (b) A student who is on Probation and obtains a GPA of less than 2.00 in the following Semester shall receive the Academic status: Fail and discontinue.

016.47 A student on Academic Warning or on Probation status must take any failed course(s) when next offered.

016.48 A full-time student who is carrying a course(s) shall normally carry a semester credit load not exceeding 24.4 credits.

016.49 A student who is awarded a "Proceed" result (PU, PC, PCAW, PCOP) but is unable to resume studies within the following four consecutive semesters shall apply to the Senate

- for re-admission not later than 30 June or 31 October preceding the commencement of the semester for which re-admission is sought. The Senate shall determine the level of entry and courses to be taken by such a student.
- 016.50 A student who abandons studies, at any stage of the semester, shall be awarded an F grade for the course(s).
- 016.51 A student who takes only one course, shall have the GPA used to formulate the academic status.
- 016.60 *FAIL AND DISCONTINUE/EXCLUDE*
- 016.61 A student who has received three (3) Consecutive Academic Warnings would be deemed to have failed and shall be discontinued from his/her programme.
- 016.62 A student who has been placed on Fail and Discontinue status the second time will be required to leave the University (Fail and Exclude). Such a person can reapply for admission after a lapse of four consecutive semesters.
- 016.70 *COMPLETION OF CREDITS IN A POST-GRADUATE PROGRAMME*
- 016.71 A student shall only be awarded a qualification after:
- Completing a minimum number of 36 credits,
 - Taking and passing all core, required and general education courses listed in that programme structure;
- 016.80 *POST-GRADUATE DIPLOMAS CLASSIFICATION*
 Cumulative GPA
 Distinction 5.00 – 6.00
 Merit 4.00 – 4.99
 Credit 3.00 – 3.99
 Pass 2.00 – 2.99
 Fail Below 2.00
- 017.00 **ACADEMIC GENERAL REGULATIONS FOR MASTERS' DEGREES PROGRAMMES**
- 017.01 The University offers the following Master's degree programmes:
 Master of Arts in History (M.A. History);
 Master of Business Administration (MBA)
 Master of Education in Adult Education (M. Ed. Adult Ed.);
 Master of Education in Curriculum and Teaching (M.Ed. Curr & Teach);
 Master of Education in Educational Foundations and Management (M.Ed Ed. Found. & Mgt);
 Master of Education in Primary Education (M.Ed. Primary)
 Master of Nursing Science in Family Nurse Practice M.NSc. (FNP)
 Master of Science in Agricultural and Applied Economics (M.Sc. Agric. & App. Econ);
 Master of Science in Agricultural Education (M.Sc. Agric. Ed.);
 Master of Science in Agricultural Extension (M.Sc. Agric. Ext.);
 Master of Science in Animal Science (M.Sc. Ani. Sc.);
 Master of Science in Chemistry (M.Sc. Chemistry);
 Master of Science in Computational Physics (M.Sc. Comp. Physics);
 Master of Science in Conservation Ecology (M.Sc. Cons. Ecol.);
 Master of Science in Consumer Science Education (M.Sc. COSE);
 Master of Science in Crop Protection (M.Sc. Crop Protection);
 Master of Science in Crop Science (M.Sc. Crop Science);
 Master of Science in Environmental Resources Management (M.Sc. ERM);
 Master of Science in Food Science and Technology (M.Sc. FST)
 Master of Science in Horticulture (M.Sc. Hort.)
 Master of Science in Mathematics (M.Sc. Maths);
 Master of Science in Midwifery M.Sc. (Midwifery)
 Master of Science in Textiles (M.Sc. Textiles)
- 017.02 The programmes under Regulation 016.01 may be offered on a full-time or on a part-time basis.
- 017.10 *ENTRANCE REQUIREMENTS*
- 017.11 The minimum entrance requirements shall be either:
- a Bachelor's degree, or equivalent, of the University of Eswatini or any other recognised University in a relevant subject area as specified in the Departmental Regulations for the intended Master's degree programme, or
 - a Bachelor's degree of the University of Eswatini or any other recognised University, together with a Postgraduate Certificate/Postgraduate Diploma, or its equivalent, in a relevant subject area as specified in the Departmental Regulations for the intended Master's degree programme.

- 017.12 The Senate may require an applicant to take and pass additional course work before the completion of the Master's degree programme. Grades from such courses shall not be taken into account when computing the final grade for the programme.
- 017.13 Admission to a programme leading to a Master's degree must be approved by the Senate on the recommendation of the Institute of Post-Graduate Studies Board.
- 017.20 *APPLICATION AND REGISTRATION*
- 017.21 Application for entry into the Master's degree programmes of the University of Eswatini must be received, in full, by the Registrar of the University of Eswatini not later than the 1st working day of March in the year in which the candidate intends to enter the programme for Semester I, and not later than the 1st working day of September for Semester II.
- 017.22 Application to register for a Master's degree must be made on the prescribed forms obtainable from the Registrar or downloadable from the University of Eswatini website. Every applicant must furnish, with the application, satisfactory documentary evidence that they are qualified to be considered for admission.
- 017.23 All applicants should submit a statement of the intended area of research together with their application documents.
- 017.24 On receipt of the completed application form and documentary evidence, the Registrar shall send a copy to the Institute of Post-Graduate Studies and the Institute of Post-Graduate Studies will send it to the relevant Department. The Department shall consider the application and submit its recommendation to the Institute of Post-Graduate Studies for consideration. The Department must include a detailed report on the proposed supervision of the applicant's programme. The Institute of Post-Graduate Studies shall make a recommendation to Senate.
- 017.25 (a) Upon approval of admission, by the Senate, into the University, the applicant shall be required to pay in full or provide acceptable guarantees to pay such fees at registration, as determined by Council.
(b) If the applicant is unable to pay the fees in full, such an applicant will be required to pay in tranches as in Financial Regulations.
- 017.26 (a) Registration for the Master's degree shall normally be effective at the beginning of each semester of the academic year.
(b) A student is required to register every semester. The period of study for a student who fails to register in any of the semesters, without permission from the Senate, shall not be extended.
- 016.27 A student registered for a Master's degree programme in the University of Eswatini may not register for the same or similar programme at this University or any other University or institution, except with the written permission of Senate.
- 017.28 A student shall be allowed to transfer a maximum of 25% of his/her course work from a previous Master's degree programme towards his/her Master's degree programme. Such courses, from which the student is exempted, shall be decided by the relevant Department and approved by Senate on the recommendation of the Institute of Post-Graduate Studies Board.
- 017.30 *DEGREE STRUCTURE*
- 017.31 A student registered in the Master's degree programme shall be required to have a major area and specialisation area or with electives from any area as determined by the student and his/her Supervisor(s).
- 017.32 Once the student's programme of study has been established, it shall be approved by Senate on the recommendation of the Institute of Post-Graduate Studies Board. Any changes in the student's programme shall be made through the Institute of Post-Graduate Studies Board to Senate.
- 017.33 The Master's degree programme shall be conducted by course work, examinations and thesis.
- 017.34 A full-time Master's degree student must register for at least 12.0 credits in any semester in order to qualify as a University of Eswatini student.
- 017.35 A part-time Master's degree student must register for 1.3 to 11.9 credits in any semester in order to qualify as a University of Eswatini student.
- 017.36 The course work for a Master's degree student shall consist of core, specialisation and/or elective courses. The core courses shall be compulsory, and shall be prescribed by the relevant Department and approved by the Senate on the recommendation of the Institute of Post-Graduate Studies Board. A student shall choose elective courses from his/her major or non-major area, on the advice of his/her Department.
- 017.37 A Master's degree student shall be required to take and pass a minimum of 42 credits in order to graduate. These credits are distributed

as follows: 30-44 credits for course work and 12 credits for thesis or 6 credits for capstone project. Of the 30-44 credits, there shall be 24-32 credits of core courses and 6-9 credits of elective courses from any area or 6-12 credits of specialisation courses from each of the listed specialisation areas.

| Description | No. of credits |
|----------------------------------|-----------------------|
| Core courses | 24-32 |
| Elective course | 6-9 |
| OR | |
| Specialisation course | 6-12 |
| Sub-total for Courses | 30-44 |
| Thesis | 12 |
| OR | |
| Capstone | 6 |
| Total for Master's Degree | 42-56 |

- 017.38 In addition to the definition of a student as indicated in the University of Swaziland Act, a full-time Master's degree student doing course work, shall register for a minimum of 12.0 credits, and six credits, when doing thesis work.
- 017.39 In addition to the definition of a student as indicated in the University of Swaziland Act, a part-time Master's student, doing course work, shall register for a minimum of 1.3 credits; and also a minimum of 6.0 credits, when doing thesis work.
- 017.40 A research methods course (quantitative and/or qualitative) and Seminar shall be two of the prescribed core courses for all Master's degree students at the University of Eswatini.
- 017.41 A student shall write a paper in his/her major area of study and present it in a seminar. Both the oral and the written components shall be graded.
- 017.42 A Master's student may register for Thesis before completion of course work, i.e. in 3rd and 4th semester, provided the student had taken the Research Method course and passed it.
- 017.50 *DURATION OF STUDY*
- 017.51 (a) The normal duration of the study for a Master's degree programme shall be four semesters for a full-time student and six semesters for a part-time student.
- (b) The maximum duration of study for a Master's degree programme shall be ten semesters for a full-time student and fourteen semesters for a part-time student.
- Failure to complete the programme of study in the maximum allowable time shall lead to deregistration of the student

- in the programme of study.
- 017.52 Normally, course work shall be completed in two semesters by a full-time student and in four semesters by a part-time student; except in a case where a course is failed in the last semester of course work, and such a course will be carried to the semester in which thesis work commences.
- 017.53 Thesis work shall normally be completed in two semesters by a full-time and a part-time student.
- 017.54 A student whose period of study has lapsed shall have to apply for re-admission into the programme. The level of entry and courses to be taken shall be determined by the Senate.
- 017.60 *LINKS WITH OTHER UNIVERSITIES*
- 017.61 Departments with approved links with other universities may participate in Master's degree programmes, with approval of Senate on the recommendation of the Institute of Post-Graduate Studies Board.
- 017.62 Departments with approved links with universities may make arrangements for prescribed courses to be taught by the links university.
- 017.63 The programme of course work at the link university shall be submitted to the Institute of Post- Graduate Studies Board and Senate to ensure it meets the requirements of a University of Eswatini post-graduate degree. A student registered under the link university arrangements will be subject to the regulations of the University of Eswatini.
- 017.64 In the case of formal examination conducted at a link University under a Joint Degree programme, the grading and moderation system of the link University shall be approved by Senate.
- 017.65 The link university in a Master's degree programme shall assign a Co-Supervisor to supervise the student's work during the joint study period. The Co-Supervisor must be approved by Senate on the recommendation of the Institute of Post-Graduate Studies Board.
- 017.66 The link university in the joint Master's programme may be requested to provide an External Examiner for the Examination Committee of the candidate's thesis.
- 017.67 The Master's degree awarded shall be of the University of Eswatini.
- 017.70 *SUPERVISION*
- 017.71 Each student may choose a Supervisor in consultation with the relevant Department, who shall guide the student's research work.
- 017.72 The Supervisor shall be recommended by the relevant Department to the Institute of

- Post-Graduate Studies Board for approval by Senate.
- 017.73 (a) Normally, Supervisors shall be full-time members of the academic staff in the relevant Department in which the Master's degree is being pursued, who is a holder of a Ph.D. (or Doctorate) in the discipline of the student's area of study, and shall be appointed by Senate on the recommendation of the Department to the Institute of Post-Graduate Studies Board.
- (b) Co-Supervisor(s) shall be a holder of a Ph.D. (or Doctorate) and may be a staff member of the University of Eswatini or from outside the University [eg. the private sector, the public sector, from another university (within and outside the country), an NGO, etc.] relevant to the area of study and shall be appointed by Senate on the recommendation of the Department to the Institute of Post-Graduate Studies Board.
- 017.74 The Supervisor and Co-Supervisor(s) shall sign the registration form for a student starting thesis work.
- 017.75 Every student, both full-time and part-time, shall come to the University for such course work, seminars, and consultations as shall be prescribed by the approved programme of study.
- 017.80 *RESEARCH*
- 017.81 Each student may choose a Supervisor and a Co-Supervisor (if required) in consultation with the relevant Department, who shall guide the student's research work.
- 017.82 The Supervisor and the Co-Supervisor shall be recommended by the relevant Department to the Institute of Post-Graduate Studies Board for approval by Senate.
- 017.83 (a) Normally, Supervisors shall be full-time members of the academic staff, who holds a Ph.D. in the relevant discipline of the student's area of study. Supervisors shall come from the relevant department in which the Master's degree is being pursued.
- (b) Co-Supervisor may come from any department of the University of Eswatini or from outside the university [eg. the private sector, the public sector, from another university (within and outside the country), an NGO, etc.] relevant to the area of study
- 017.84 A Master's degree student shall be required to submit a comprehensive and concise research proposal, which shall have been presented at a seminar, to the relevant Department during the last semester of course work.
- 017.85 The area of study and thesis topic of each student registered for research shall be approved by Senate on the recommendation of the relevant department through the Institute of Post-Graduate Studies Board.
- 017.86 A student who wishes to change his/her area of study should do so through Senate on the recommendation of the relevant department through the Institute of Post-Graduate Studies Board.
- 017.87 The registration form for a student doing thesis work shall be signed by the Supervisor or by the Supervisor and the Co-Supervisor.
- 017.88 The Supervisor shall provide semesterly progress report of the student through the relevant Head of Department to the Institute of Post-Graduate Studies Board.
- 017.89 The research shall either:
- make a unique contribution to the existing knowledge in a particular area; or
 - expand upon existing knowledge in a particular area; or
 - represent an extensive compilation and analysis of knowledge in a particular area. Normally, the thesis shall be an outcome of original research conducted by the student for the purpose of gaining the Master's degree from the University of Eswatini.
- 017.90 A student shall present a seminar on the progress of his/her research work every semester.
- 017.100 *CHANGE OF STATUS*
- 017.101 A student may apply to Senate, through his/her department and the Institute of Post-Graduate Studies Board, for change of status from full-time to part-time or vice versa. In making the recommendation, Senate shall determine the maximum period for the completion of the Master's degree programme. In determining such a period, the time already spent by the student in the current registration status shall be taken into consideration.
- 017.110 *CONTINUOUS ASSESSMENT AND EXAMINATIONS*
- 017.111 All taught courses shall be assessed by a combination of continuous assessment and formal examination.
- 017.112 The ratio of continuous assessment and end of semester examination shall be 1:1.
- 017.113 Practical courses shall have no formal examinations and shall be assessed only as continuous assessment.

- 017.114 The moderation of examination papers shall be in accordance with the guidelines set up by Senate.
- 017.115 For a student to be awarded a Master's degree, he/she should have passed separately all required courses and the thesis or Capstone Project.
- 017.116 The student shall give four months' notice to the University, in writing, of his/her intention to submit the thesis for examination. Such intention shall be submitted on the approved form to the Head of the relevant Department, who shall transmit a copy to the Institute of Post- Graduate Studies Board and eventually to Senate.
- 017.117 Upon receipt of the thesis, the Institute of Post-Graduate Studies shall check it for adherence to the approved Thesis Guidelines. In a case where the thesis does not conform to the Thesis Guidelines, the thesis may be returned to the Department concerned for conformity to the Thesis Guidelines before it is sent to the external examiner.
- 017.118 An External Examiner shall assess the written thesis and submit a report in a prescribed format to the Registrar, who shall make the report available to the Thesis Examinations Committee described in Regulation 016.120
- 017.119 A Thesis that has been found not to be ready for oral examination by the External Examiner shall be returned to the student through the Head of Department. The student will attend to the issues raised by the external examiner and resubmit for examination the following academic year.
- 017.120 There shall be a Thesis Examinations Committee, appointed by Senate on the recommendations of the Institute of Post-Graduate Studies Board, which shall conduct an oral examination for the thesis and normally, it shall consist of:
- (a) Director of the Institute Post- Graduate Studies or any other person designated by the Senate, who shall be a full-time member of the academic staff at the rank of Associate Professor or above, who shall chair the examination;
 - (b) an External Examiner;
 - (c) the Supervisor(s);
 - (d) an Internal Examiner who is an academic staff of the University of Eswatini and a holder of a Ph.D. (or Doctorate) who shall be appointed by the Senate; and
 - (e) the Administrator, in attendance.
- 017.121 The Thesis Examinations Committee shall consider the External Examiners' reports and the student's performance during the oral examination and make recommendations to the Institute of the Post- Graduate Studies Board.
- 017.122 The recommendation of the Thesis Examinations Committee shall be one of the following:
- (a) Pass;
 - (b) Pass, subject to minor corrections on work done;
 - (c) Refer for major corrections on work done and submit for re-examination;
 - (d) Refer for additional work and submit for re-examination; or
 - (e) Fail.
- 017.123 (a) In cases of Regulation 016.122 (b), (c) and (d) above, the Thesis Examinations Committee shall recommend the time within which the student shall submit the revised work, and for (b) such a period shall not exceed 30 calendar days and for (c) and (d), such a period shall not exceed six months.
- (b) A student who has been given the recommendation of Regulation 016.122 (c) and (d), shall be required to register for Thesis Revision within four semesters subsequent to that recommendation.
- 017.124 In cases where the Thesis Examinations Committee is unable to reach a consensus, the decision of the External Examiner shall be the final recommendation to be forwarded to Senate by the Institute of Post-Graduate Studies Board.
- 017.125 In cases of a second attempt by a student to submit a thesis, Regulations 016.117, 016.118, 016.120, 061.121, 016.124 and 016.122 (a), (b) or (e), above, shall apply.
- 018.00 GENERAL ACADEMIC REGULATIONS FOR DOCTOR OF PHILOSOPHY DEGREE PROGRAMMES**
- 018.01 Doctor of Philosophy programmes may be offered on full-time or on part-time basis. The Ph.D. may be offered by Coursework and Research or by Research only.
- 018.02 A department wishing to offer the Ph.D. by Research only should have at least two (2) Ph.D. holders.
- 018.10 ENTRANCE REQUIREMENTS*
- 018.11 An applicant for admission to the Ph.D. programme of the University of Eswatini shall hold a relevant Master's degree of the University of Eswatini or its equivalent from another recognised University.
- 018.12 Senate shall approve admission to a programme leading to a Ph.D. degree on the recommendation of the Institute of Post-Graduate Studies Board.

- 018.13 The Senate may require an applicant to take and pass additional course work before the completion of the Ph.D. degree by Research only programme. Grades from such courses shall not be taken into account when computing the final grade for the programme.
- 018.14 The proposal shall be presented to the Supervising Committee through a proposal seminar open to all members of the relevant Department within which the research for the Ph.D. degree by Research only, shall be housed.
- 018.20 *APPLICATION AND REGISTRATION*
- 018.21 Application to register for a Ph.D. degree must be made on the prescribed form obtainable from the Registrar or downloadable from the University of Eswatini website.
- 018.22 A student registered for a Ph.D. degree programme in a particular discipline at the University of Eswatini shall not register for a similar programme at this University or similar programme at any other University or institution, except with the written permission of Senate.
- 018.30 *DEGREE STRUCTURE – PhD BY COURSE WORK AND RESEARCH*
- 018.31 A student for the Ph.D. degree programme by course work and research shall be required to have core courses (major area) and specialisation courses or electives which can be taken from any areas as determined by the student and his/her Supervisor.
- 018.32 Once the student's programme of study has been established, it shall be approved by Senate on the recommendation of the Institute of Post-Graduate Studies Board.
- 018.33 The Ph.D. degree programme shall be conducted by course work, examinations, and dissertation.
- 018.34 A student shall be allowed to transfer a maximum of 25% of his/her course work from a previous Ph.D. degree programme towards his/her Ph.D. degree programme. Such courses, from which the student is exempted, shall be decided by the relevant Department and approved by Senate on the recommendation of the Institute of Post-Graduate Studies Board.
- 018.35 The course work shall consist of core, specialisation and elective courses. The core courses shall be compulsory and shall be prescribed by the relevant Department and approved by Senate on the recommendation of

the Institute of Post-Graduate Studies Board. A student shall choose electives from his/her major or non-major areas.

- 018.36 A Ph.D. student shall be required to take, and pass, a minimum of 65 credits in order to graduate. These credits are distributed as follows: 35 credits of course work in addition, 30 credits for dissertation. Of the 35 credits, there shall be 20 credits of core courses and 15 credits of specialisation or elective courses from any area.

| <u>Description</u> | <u>No. of credits</u> |
|------------------------------|-----------------------|
| Core courses | 20 |
| Electives or specialisation | 15 |
| Sub-total for courses | 35 |
| Dissertation | 30 |
| Total for PhD degree | 65 |

- 018.38 In addition to the definition of a student as indicated in the University of Swaziland Act, a full-time Ph.D. student, doing course work, shall register for a minimum of six credits, and for six credits when doing dissertation work.

- 018.39 In addition to the definition of a student as indicated in the University of Swaziland Act, a part-time Ph.D. student, doing course work, shall register for a minimum of 2.0 credits, and for 6.0 credits when doing dissertation work.

- 018.40 A full-time student shall present a Seminar once during the two years of course work, and in addition, shall earn two credits for it.

- 018.41 A part-time student shall present a Seminar once during the four years of course work in addition, shall earn two credits for it.

- 018.42 Seminars shall be presented in both oral and in written forms and shall be awarded a grade.

018.50 *DURATION OF STUDY*

- 018.51 Normally, the duration of study for the Ph.D. programme by course work and research shall be four years for a full-time student and six years for a part-time student.

- 018.52 (a) The normal duration of study for the Ph.D. programme shall be eight semesters for a full-time student and 12 semesters for a part-time student.

- (b) The maximum duration of study for the Ph.D. programme shall be eighteen semesters for a full-time student and 24 semesters for a part-time student.

Failure to complete the programme of study in the maximum allowable time shall lead to deregistration of the student from the programme of study.

- 018.53 Course work shall normally be completed in four semesters and in eight semesters by a full-time and a part-time student, respectively; except in a case where a course has been failed in the last semester of course work; such a

- course will be carried to the semester in which dissertation work commences.
- 018.54 Normally, dissertation work may be completed in four semesters by both a full-time and a part-time student.
- 018.55 A student whose period of study has lapsed shall have to apply for re-admission into the programme. The level of entry and courses to be taken shall be determined by the Senate.
- 018.60 DEGREE STRUCTURE – PhD BY RESEARCH ONLY*
- 018.61 (a) A student for the Ph.D. programme by Research only shall be required to have an area of specialisation within the Department within which they are registered for their research.
- (b) At least two research articles should be submitted for publication in research journals, before the Dissertation is acceptable for Examination.
- (c) Except with special permission from Senate, and on the recommendation of the Institute of Post-Graduate Studies Board, no part of the Ph.D. by Research degree may be transferred from a previous doctoral programme at this or any other university.
- (d) A full-time Ph.D. by research only student shall present the proposal/progress seminar within two semesters after registration.
- (e) A part-time Ph.D. student by Research only shall present the proposal within four semesters of registration.
- (f) The proposal shall be presented to the Supervising Committee through a proposal seminar open to all members of the relevant Department within which the research for the Ph.D. degree by Research only, shall be housed.
- (g) Proposal/Progress seminars for a Ph.D. student by research only shall be assessed to the satisfaction of the Department.
- 018.70 DURATION OF STUDY*
- 018.71 Normally, the duration of study for the Ph.D. by Research only programme shall be eight semesters for a full-time student and twelve semesters for a part-time student.
- 018.72 Failure to complete the programme of study in the allowable time shall lead to discontinuation from the Programme.
- 018.80 SUPERVISION OF PHD STUDENTS*
- 018.81 A student may identify not more than three (3) Supervisors of which one will be the main Supervisor and / or co-Supervisor in consultation with the relevant Department, who shall guide the student's research work.
- 018.82 The Supervisor and co-supervisor (s) shall be recommended by the relevant Department to the Institute of Post-Graduate Studies Board for approval by Senate.
- 018.83 A Supervisor shall be a full-time member of the academic staff in the relevant Department in which the Ph.D. degree is being pursued. A Co-Supervisor may be appointed by Senate on the recommendation of the Department to the Institute of Post-Graduate Studies Board.
- 018.90 RESEARCH*
- 018.91 (a) The Supervisor and the Co-Supervisors shall be full-time members of academic staff. The Supervisor shall come from the relevant Department in which the Ph.D. Degree is being pursued.
- (b) The Co-supervisor may come from any Department of this or another university or from the industry relevant to the area of study.
- (c) The Supervisor shall have a Ph.D. Degree. The Co-Supervisor shall have a minimum of a M.Sc. degree, at least 5 years relevant experience, and proven track record of research in the area of specialisation.
- 018.92 Each student shall have an Advisory Committee chaired by the Supervisor. The Department shall determine the membership of the Committee, which shall not be more than three academic staff members.
- 018.93 The Institute of Post-Graduate Studies Board on behalf of Senate shall approve the area of study and dissertation topic of each student registered for research.
- 018.100 EXAMINATIONS*
- 018.101 For a student to be deemed to have been successful in a Ph.D. degree programme by Research, he/she should have passed the Dissertation Examination.
- 018.102 There shall be three External Examiners.
- 018.110 LINKS WITH OTHER UNIVERSITIES*
- 018.111 Departments with approved links with other universities may participate in Ph.D. programmes with the approval of Senate on the recommendation of the Institute of Post-Graduate Studies Board.
- 018.112 Departments with approved links with other universities may make arrangements for prescribed courses to be taught by the links university.
- 018.113 The programme of course work at the Link university shall be submitted to the Institute of Post-Graduate Studies Board and Senate

- to ensure it meets the requirements of a University of Eswatini Post-Graduate degree. A student registered under the link University arrangements will be subject to the regulations of the University of Eswatini.
- 018.114 The link university in a Ph.D. degree programme shall assign a Co-Supervisor to supervise the student's work during the joint study period. The Co-Supervisor must be approved by Senate on the recommendation of the Institute of Post-Graduate Studies Board.
- 018.115 The Ph.D. degree awarded shall be of the University of Eswatini.
- 018.200 *CHANGE OF STATUS*
- 018.201 A student may apply to Senate, through his/her department and the Institute of Post-Graduate Studies Board, for change of status from fulltime to part-time or vice versa. In making the recommendation, Senate shall determine the maximum period for the completion of the PhD programme. In determining such a period, the time already spent by the student in the current registration status shall be taken into consideration.
- 018.210 *CONTINUOUS ASSESSMENT AND EXAMINATIONS*
- 018.211 All taught courses shall be assessed by a combination of Continuous Assessment and Examination.
- 018.212 The ratio of Continuous Assessment and Examination shall be 1:1.
- 018.213 Practical courses shall have no examination and shall be assessed only as Continuous Assessment.
- 018.214 The moderation of internal examination papers shall be in accordance with the guidelines set by Senate.
- 018.215 For a student to be deemed to have been successful in a PhD degree programme by course work and research, he/she should have passed separately all required courses, comprehensive, and the dissertation examinations.
- 018.220 *COMPREHENSIVE EXAMINATION*
- 018.221 Each student enrolled for Ph.D. by Course work and research shall be required to take a written and an oral Comprehensive Examination. Normally, the written and the oral examinations shall be taken in the semester following successful completion of the course work.
- 018.222 The Comprehensive Examination shall be administered by a committee, known as the Comprehensive Examinations Committee consisting of:
- (a) Head of the Department;
 - (b) the Supervisor for the major area;
 - (c) A Co-Supervisor or an academic staff, with a PhD degree, from one of the areas of electives.
- 018.223 (a) The written section of the Comprehensive Examination shall consist of three papers:
- (i) A paper in the major.
 - (ii) A paper in the major, focusing on research methodology and data analysis.
 - (iii) A paper in the area of specialisation or in the area(s) of electives taken (in a programme where there is no specialisation).
- (b) Normally, each paper shall have a duration of one day and all work shall be typed.
 - (c) A member(s) of the Department who is (are) assigned by the Head of Department shall set the Comprehensive Examination questions in the major area.
 - (d) Another member(s) of the Department who is (are) assigned by the Head of Department shall set the Comprehensive Examination questions in the elective area(s).
 - (e) The examination papers shall have been moderated by an Internal Moderator.
 - (f) The Head of Department shall make available copies of the answer scripts to the Comprehensive Examination Committee members at least two weeks before the date of the oral examination.
- 018.224 The Chairperson of the Comprehensive Examination Committee shall normally be the Head of the relevant Department, if he/she is a holder of a Ph.D. degree.
- (a) The Comprehensive Examination Committee members shall have read the written Comprehensive Examination answers before conducting the oral examination.
 - (b) The Comprehensive Examination Committee shall base their questions mainly on the written Comprehensive Examination.
 - (c) The Oral Examinations shall be of two-hour duration per paper which shall be taken within 20 working days of submitting the last Comprehensive Examination script.
 - (d) The Oral Examinations shall be conducted

- by the Comprehensive Examination Committee.
- (e) All members of the Comprehensive Examination Committee must reach a consensus “Pass” for a student enrolled for Ph.D. by course work and research to be considered to have passed the Comprehensive Examination.
- 018.225 A student who fails the Comprehensive Examination shall be allowed to repeat the Comprehensive Examination only once in the following semester.
- 018.226 Normally, a student in the PhD by course work and research shall not register for Dissertation work until he/she has successfully completed all prescribed course work and passed the written and the oral Comprehensive Examination; except in a case where a course is failed in the last semester of course work, and such a course will be carried to the semester in which dissertation work commences.
- 018.227 The candidate shall give four months’ notice to the University, in writing, of his/her intention to submit the dissertation for examination. Such intention shall be submitted on the approved form to the Head of the relevant Department, who shall transmit a copy to the Institute of Post-Graduate Studies Board and to Senate.
- 018.228 Upon receipt of the dissertation, the Institute of Post-Graduate Studies shall check it for adherence to the approved Dissertation Guidelines. In a case where the dissertation does not conform to the Dissertation Guidelines, the dissertation may be returned to the Department concerned for conformity to the Dissertation Guidelines before it is sent to the Examiners.
- 018.229 (a) There shall be two External Examiners and one Internal Examiner who shall at least be at an Associate Professor (AP) rank.
- (b) They shall assess the dissertation and submit a written report in a prescribed format to the Registrar. Such reports shall be made available to the Dissertation Examination Committee as described in Regulation 017.231.
- (c) The Internal Examiner shall not be in the same department of the candidate.
- (d) For a dissertation to be examinable two of the three examiners shall have endorsed it to proceed to oral examination.
- 018.230 There shall be a Dissertation Examination Committee, appointed by Senate on the recommendation of the Institute of Post-Graduate Studies Board. The Committee shall conduct an oral examination for the dissertation and normally, it shall consist of:
- (a) the Director of the Institute of Post-Graduate Studies or any other person designated by the Senate, who shall be a full-time member of academic staff at the rank of an Associate Professor or above, who shall chair the examination;
- (b) At least one External Examiner and one internal examiner;
- (c) the Supervisor;
- (d) the Co-Supervisor (if applicable);
- (e) an academic staff member of the University of Eswatini from a different field from that of the Ph.D. candidate chosen by the Director of the Institute of Post-Graduate Studies at the rank of an Associate Professor or above; and
- (f) the Administrator, in attendance.
- 018.231 The Dissertation Examinations Committee shall consider the examiners’ report and the candidate’s performance during the oral examination and make recommendations to the Institute of the Post-Graduate Studies Board.
- 018.233 The recommendation of the Dissertation Examinations Committee shall be one of the following:
- (a) Pass;
- (b) Pass, subject to minor corrections on work done to be certified by the Supervisor;
- (c) Refer for major corrections on the work done and resubmit for re-examination;
- (d) Refer for additional work and submit for re-examination; or
- (e) Fail.
- 018.234 In cases of Regulation 017.233 (b), (c) and (d), the Dissertation Examinations Committee shall recommend the time within which the candidate shall submit the revised work.
- 018.235 In cases where the Dissertation Examinations Committee is unable to reach a consensus, the recommendations of the examiners shall be the basis for the final recommendation to be forwarded to Senate by the Institute of Post-Graduate Studies Board.
- 018.236 In cases of a second attempt by a student to submit a Dissertation, Regulations 017.230, 017.231, 017.232, 017.233, 017.234(a), (b) or (e), and 017.236 shall apply.



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

FACULTY OF AGRICULTURE

FACULTY OF AGRICULTURE

- Dean** A.M. Manyatsi, *B.Sc. Agric. (UNISWA), M.Sc. LWM (Cranfield), Ph.D. (James Cook)*
- Tutor** K.A. Nxumalo, *B.Sc. Hort., M.Sc. Hort. (UNISWA), PhD (UJ)*

AGRICULTURAL AND BIOSYSTEMS ENGINEERING

- P** A.M. Manyatsi, *B.Sc. Agric. (UNISWA), M.Sc. LWM (Cranfield), Ph.D. (James Cook)*
- AP** Z.A. Debele, *B.Sc. (Haramaya), M.Sc. (Wageningen), Ph.D. (Technical University of Desden)*
- AP** B.R.T. Vilane, *Dip. Ag. Ed., B.Sc. Ag. Ed. (UNISWA), M.Sc. ERD, PGD LWM, Ph.D. (Cranfield)*
- SL** M.M. Mkhwanazi, *Dip. Agric., B.Sc. Agric., (UNISWA), M.Sc. (Cranfield), Ph.D. (Colorado State)*
- L*** M.V. Dlamini, *B.Sc. + CDE (UNISWA), M.Sc., Ph.D. (Utah State)*
- L** Z.P. Ndlela, *Dip. Agric. Ed., B.Sc. Agric. Ed., (UNISWA), M.En. Dev. (Natal)*
- L** M.I. Shongwe, *B.Sc. Agric. (UNISWA), B.Sc. (Hons), M.Sc. (UP), Ph.D. (UKZN) (Leave of absence)*

- Technologist:** K. Dlamini, *Higher Dip. Farm Management (Simon Bolivar)*
M.P. Mamba, *B.Sc. ABE (UNISWA), M.Sc. WSEng. (UNESCO-IHE), Adv. Construction Cert. (UP)*
V. Msimango, *Dip. Agric., B.Sc. ABE (UNISWA)*
L. Sifundza, *B.Sc (UNISWA), M.Sc. (UNESCO-IHE)*

- Technician:** C. Maseko, *Dip. Agric. B.Sc. ABE (UNISWA)*

AGRICULTURAL ECONOMICS AND MANAGEMENT

- P** L.O. Olarinde, *B.Sc. M.Sc. Ph.D Agric. Econ (Ibadan)*
- P** Vacant
- SL** D.V. Dlamini, *B.Sc. Agric. (UNISWA), M.Sc. Agric. Econ. (UZ), M.Sc. Agric. & App. Econ. (Purdue), Ph.D. Resource Econ. (W. Virginia)*
- SL** D. Kibirige, *Dip. Food Processing Tech., (Yale), B. Agribusiness Mngt., M.Sc. Agric. & App. Econ. (Makerere), Ph.D. Agric. Econ. (Fort Hare)*
- SL** A.A. Mengistu, *B.Ed., M.Sc., PhD. (Haramaya)*
- SL** N.P. Nkambule, *Dip. Agric., B.Sc. (UNISWA), Hons. Agric. Econ., M.Sc. (UFS), Ph.D. (UP)*

- SL** A.S. Singh, *B.A. (Hons.), M.A., Ph.D. (Banaras Hindu)*
- L** B.P. Dlamini, *Dip. Agric., B.Sc. Agric. (UNISWA), M.Sc. Agric. Econ. (UP), Ph.D. (UKZN)*
- L** D.D. Dlamini, *Dip. Agric., B.Sc., M.Sc. (UNISWA)*
- L*** S.G. Dlamini, *Dip. Agric., B.Sc., M.Sc. (UNISWA), Ph.D. (Lilongwe)*
- L** S.I. Dlamini, *Dip. Agric., B.Sc., M.Sc. (UNISWA), Ph.D. (Pingtung)*

AGRICULTURAL EDUCATION AND EXTENSION

- P** Vacant
- P** Vacant
- AP** M.P. Dlamini, *B.Sc. Ag. Ed. (Luzonian), M.Sc., Ph.D. (Ohio State)*
- AP** O.A. Olaniyi B. Agri (*Obafemi Awolowo*), *M.Sc (Ibadan), PhD (Ladoke Akintola)*
- SL** V.C. Asogwa, *B.Sc., M.Ed., PhD. (University of Nigeria)*
- L*** M.M. Dlamini, *B.Sc. Ag. Ed., M.Sc. Ag. Ext. (UNISWA), Ph.D. (UKZN)*
- L** Z.M. Gule, *Dip. Agric., B.Sc., MSc. (UNISWA)*
- L** M. Mathenjwa, *Dip. Ag. Ed., B.Sc. Ag. Ed., M.Sc. Ag. Ed. (UNISWA), Ph.D. (UNISWA)*
- L** A.F. Tsikati, *Dip. Agric., B.Sc. Ag. Ed., M.Sc. (UNISWA), Ph.D. (UNISWA)*
- L** W. Sikhondze, *Dip. Agric. (UB), B.Sc (Mississippi State), M.Sc. (UNISWA), Ph.D. (UNISA)*

- A-V-A Technologist:** G. Matsenjwa, *Ass. Degree in IT (Limkokwing), CCNA (UNISWA)*

- Technologist:** H.K. Dlamini, *Dip. Ag. Ed., B.Sc. Ag. Ed. (UNISWA)*

ANIMAL SCIENCE

- P** A.M. Dlamini, *B.Sc. Ag. Ed. (UNISWA), M.Sc. (Glasgow), Ph.D. (Western Sydney)*
- AP** V.E. Imbayarwo-Chikosi, *Dip. Marketing (London Chamber of Commerce & Industry), B.Sc. Ag. (Hons) Ani. Sc. (UZ), M.Sc. Ani. Sc. (Malawi), Ph.D. (Stellenbosch)*
- SL** G.Z. Khumalo, *B.Sc. Ag. Ed. (UNISWA), M.Sc. (James Cook), Ph.D. (New Mexico State)*
- L*** B.N. Dlamini, *B.Sc. Ag. (UNISWA), B. Vet. Sc. (UZ), M.Sc. (Edinburgh)*
- L** N. Makhubu, *Dip. Agric., B.Sc. Agric. (UNISWA), M.Sc. Fisheries (Auburn) (Training Leave)*
- L** M. Mangwe, *Dip. Agric., B.Sc. Ani. Sci. (UNISWA), M.Sc. Agric. (Nationa Chung Hsing Uni)*
- L** M. Mdziniso, *B.Sc., M.Sc. (UNISWA)*

Faculty of Agriculture

- L** F. Nyamakwere, *B.Sc., M.Sc. (Fort Hare), Ph.D. (Stellenbosch)*
- L** T.S. Sgwane, *Dip. Ag., B.Sc. Agric. (UNISWA), M.T.A.Sc. (James Cook), Ph.D. (Aberdeen)*
- L** R.L. Vilakati, *B.Sc. Ag.Ed. (UNISWA), M.Sc. (Aberdeen), Ph.D. (James Cook)*
- TA** N.H. Dlamini, *B.Sc. (UNISWA) (Training Leave)*

- Snr. Technologist:** Z. Dlamini, *Dip. Agric., B.Sc. Agric., M.Sc. Agric. Econ. (UNISWA)*
- Technologist:** C.V. Magagula, *Dip. Agric. (UNISWA), Dip. Animal Sc. (UNISA), Cert. Utilization & Preservation Techniques for Agricultural & Animal Products (Obihiro University of Agriculture & Veterinary Medicine), B.Tech. Ani.Sc. (UNISA)*
- R. Magongo, *Dip. Agric. (UNISWA), Dip. Dairy Husbandry (IPC-Netherlands), B.Sc. Ani. Sc. (UNISWA)*
- S.A. Ngwenya, *Dip. Agric., B.Sc. Ani. Sc. (UNISWA)*
- K. Ntshalintshali, *B.Sc (UNISWA)*
- T. Tsabedze, *B.Sc. Ani. Sc. (UNISWA)*

- Technician:** Vacant
Vacant

CROP PRODUCTION

- P** H.R. Mloza-Banda, (LEAD Fellow), *Dip.Agric., B.Sc. Agric. (Malawi), M.Sc. Michigan State, Ph.D. (Iowa State)*
- P** T.E. Tana, *BSc., MSc. (Alemaya), PhD. (Swedish Univ. of Agric. Sc.)*
- AP** Y.A. Armide, *B.Sc. (Asmara), M.Sc. (Alemaya), Ph.D. (UKZN), Post Doc. Fellow (North-West)*
- SL** D.M. Earnshaw, *B.Sc. Agric. (UNISWA), M.Sc. (Guelph), Ph.D. (Wales), Cert. Port. (UNISWA)*
- L** B.E. Dlamini, *Dip. Agric., B.Sc. Agron. (UNISWA), M.Sc. Tropical Agric. (Kasetsart), PhD (Stellenbosch)*
- L** G.S. Dlamini, *Dip. Agric., B.Sc. Agric., M.Sc (UNISWA)*
- L** M. Mabuza, *Dip. Agric., B.Sc. Agron., M.Sc. Crop Sc. (UNISWA) (Training Leave)*
- L** S. Ntshakala *BSc. (UNISWA) MSc. (MEP Japan)*
- L** V.B. Simelane, *B.Sc. (UNISWA),*

- M.Sc. (UNZA), Ph.D. (Uni FS) (UFS)*
- L*** B.H. Sukati, *Dip. Agric., B.Sc. Agric. (UNISWA), M.Sc. Agric. Soil Sc., Ph.D. (UP)*
- RF** B.Z. Nkhabindze, *B.Sc. (UNISWA), M.Sc. (University of Agri. India), Ph.D. (PAU Kenya)*

- Snr. Technologist:** T.M. Dlamini, *Dip. Agric., B.Sc. Agron., M.Sc. Crop Sc. (UNISWA), M.Sc. Entom. (Stellenbosch)*

- Technologists:** S. Shongwe, *Dip. Agric., B.Sc. Agron. (UNISWA)*
- N.S. Zubuko, *B.Sc. Agron (UNESWA), M.Sc. Crop. Sc. (UNESWA)*

Laboratory Attendants:

- L.N. Ndaba
N.M. Zikalala
N. Ndzinisa

HORTICULTURE

- P** P.K. Wahome, *B.Sc. Agric., M.Sc. (Nairobi), Dr. rer. hort. (Humboldt -Berlin)*
- AP** M.T. Masarirambi, *B.Sc. Agric. (Hons) (UZ), M.Sc. (Michigan State), Ph.D. (Florida)*
- L*** C.S. Mavuso, *Dip. Agric., B.Sc. Agron. (UNESWA), M.Sc., Ph.D. (National Pingtung University of Sc. & Tech.)*
- L** K.A. Nxumalo, *B.Sc. Hort., M.Sc. Hort. (UNISWA), PhD (UJ)*
- L** V.D. Shongwe, *B.Sc. Agric. (UNISWA), M.Sc. (Manitoba)*

- Technologist:** X.M. Kwambe, *B. Sc. Hort. (UNISWA)*
- M. Zwane, *Dip. Agric., B.Sc. Hort., M.Sc. (UNISWA)*

- Laboratory Assistant:** Z.P. Nyamane

140.0 SPECIAL REGULATIONS FOR BACHELOR OF SCIENCE PROGRAMMES

The Faculty of Agriculture offers the following degree programmes:

| | |
|--------------------------------|---|
| B.Sc. (ABE) | Bachelor of Science in Agricultural and Biosystems Engineering |
| B.Sc. (Agric. Econ. & AgBMgt.) | Bachelor of Science in Agricultural Economics and Agribusiness Management |
| B.Sc. (Agric. Ed.) | Bachelor of Science in Agricultural Education |
| B.Sc. (Agric. Ex.) | Bachelor of Science in Agricultural Extension |
| B.Sc. (Agron.) | Bachelor of Science in Agronomy |
| B.Sc. (Ani. Sc.) | Bachelor of Science in Animal Science |
| B.Sc. (Ani. Sc.-Dairy) | Bachelor of Science in Animal Science (Dairy) |
| B.Sc. (Hort.) | Bachelor of Science in Horticulture |

140.01 PREAMBLE

Subject to the provisions of the Academic General Regulations for Bachelor's degree programmes, the following special regulations of the Faculty of Agriculture shall apply:

140.10 ENTRANCE REQUIREMENTS

140.11 EGCSE/IGCSE Admissions

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics and two Science subjects. The science subjects will include: Biology, Chemistry, Coordinated Sciences, Physical Science and Physics.

A credit pass (C grade or better) in Agriculture or Agricultural Science or Agricultural Technology will be accepted as a science subject.

140.12 GCE O' Level Admissions

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics and two Science subjects. The science subjects will include: Biology, Chemistry, Combined Science, Physics, Science (Chemistry/Physics), additional Combined Science

A credit pass (C grade or better) in Agriculture or Agricultural Science will be accepted as a science subject.

140.13 Equivalent qualifications

140.14 A' Level Admissions

As in the Academic General Regulations.

140.15 Diploma Admissions

An applicant who intends to study for a B.Sc Degree in the Faculty of Agriculture must have:

- (a) Completed the relevant 2-year Diploma Programme in the Faculty of Agriculture, UNISWA, or its equivalent. Such an applicant will be admitted to Level 1 of the degree programme. **OR**
- (b) Completed the relevant 3-year Diploma programme in the Faculty of Agriculture, UNISWA, or its equivalent. Such an applicant may be admitted to Level 2 or 3 of the degree programme.

140.16 OTHER ADMISSIONS

- (a) An applicant to any of the Bachelor of Science degree in Agriculture-related Programmes who had withdrawn or failed one or more courses in Year 2 or Year 3 of the Diploma in Agriculture-related Programmes from UNISWA or its equivalent qualification from a recognised institution may be eligible for admission into Level 1 of the relevant degree programmes.
- (b) For an applicant admitted under Regulations 140.15 and 140.16 (a), the relevant diploma from UNISWA shall be: Diploma in Agricultural Education for B.Sc. (Ag. Ed.); Diploma in Agriculture for other Agriculture-related programmes.
- (c) An applicant covered by Regulation 140.16 (a) or (b) may receive exemption from an equivalent course(s) passed in the Diploma Programme and may be required to take other course(s) as directed by the Senate.
- (d) An applicant who has a Bachelor of Science degree in any agriculture-related programme, from UNISWA or any recognised institution, who intends to enrol for a different degree in the Faculty of Agriculture, may be admitted to Level 2 or 3 of the intended programme. The Senate shall determine the level of entry and courses to be taken.
- (e) An applicant admitted under Regulation 140.16(d) may receive exemption from equivalent courses taken during the previous degree programme approved by Senate on the recommendation of the

Faculty Board of Agriculture. Such an applicant may be required to take courses in Level 1 and/or Level 2.

- 140.17 **Mature Age Entry Admission**
(As in the Academic General Regulations)
- 140.20 DEGREE STRUCTURE**
- 140.21 Courses offered in each B.Sc. degree programme are as specified in the relevant programmes
- 140.30 PROTECTIVE CLOTHING**
- 140.31 A student shall be required to have the following protective clothing at the beginning of his/her first academic year: a white laboratory coat, a pair of overalls, a dust-coat, a pair of gum boots, and a pair of steel capped work boots as protective clothing at the beginning of his/her first academic year.
- 140.32 A student shall be required to wear protective clothing for practicals as directed by the relevant department or else be excluded from the practicals.
- 140.40 ASSESSMENT**
- 140.41 A course without lectures shall be assessed wholly through Continuous Assessment.
- 140.42 The ratio of Continuous Assessment to Examination is 1:1.
- 140.43 (a) For Continuous Assessment, a student will be given periodic work (such as tests, assignments, practicals, term papers, special projects, etc.) for each course taken that semester.
(b) A student shall undertake a supervised Applied Entrepreneurship course in Semester VII and Semester VIII, which shall be assessed through Continuous Assessment only.
- 140.44 (a) A student in the Agriculture-related programmes shall be required to complete a 12-week supervised Field Attachment (ABE320 or AEE 320 or AEM320 or ASC320 or ASD320 or CPR320 or HRT320) in Semester VI.
(b) A student in the Agricultural Education programme shall be required to complete a 12-week supervised Teaching Practice (AEE306) in Semester VI.
(c) The Field Attachment and Teaching Practice is worth 18 credits.
(d) A student who has registered for Field Attachment or Teaching Practice shall not register for any other course/subject during the same semester.
(e) A student shall not proceed on Field Attachment or Teaching Practice unless he/she has passed a total of 80 credits and above.

- 140.45 (a) A final year student shall undertake one supervised project and present himself/herself for an oral examination on his/her Research Project.
(b) A student who fails to present himself or herself for the oral examination shall be awarded a zero grade in the oral exam component of the Research Project.
(c) The oral examination shall be worth 10% of the examination grade.
- 140.46 (a) A student in the non-completing level, who obtains an E or E+ in a taught course (course with theory only or theory and practicals) shall be allowed to take a special paper in lieu of a Re-sit examination.
(b) The ratio of the CA to the Special paper shall be 50:50 to come up with a new CA mark for the course.
(c) The new CA mark (Grades for course) shall be capped at 50%.

COURSE CODING

In the course lists below the abbreviations preceding the course number indicate the subject of which course forms a part and stand for the following:

| | |
|-----|---|
| ABE | Agricultural and Biosystems Engineering |
| ACS | Academic Communication Skills |
| AEE | Agricultural Education and Extension |
| AEM | Agricultural Economics and Management |
| ASC | Animal Science |
| ASD | Animal Science-Dairy |
| CPR | Crop Production |
| HRT | Horticulture |

PROGRAMME STRUCTURE

BACHELOR OF SCIENCE IN AGRICULTURAL AND BIOSYSTEMS ENGINEERING (ABE) (B.Sc. ABE)

Level 1

| Semester I | | L | P | Cr |
|----------------------------------|--|---|---|-------------|
| Core Courses | | | | |
| ABE101 | Agricultural Engineering Principles | 3 | 2 | 3.7 |
| Required Courses | | | | |
| CPR103 | Chemistry | 3 | 3 | 4.0 |
| AEM101 | Mathematics | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |
| ABE105 | Calculus | 2 | 3 | 3.0 |
| Total | | | | 20.3 |

| Semester II | | | |
|----------------------------------|--|---|-------------|
| Core Courses | | | |
| ABE102 | Physics | 3 | 2 3.7 |
| ABE104 | Engineering Mathematics | 3 | 2 3.7 |
| Required Courses | | | |
| AEM102 | Principles of Economics | 3 | 0 3.0 |
| ASC104 | Zoology | 3 | 2 3.7 |
| ASC106 | Principles of Aquaculture | 2 | 2 2.7 |
| CPR104 | Botany | 3 | 2 3.7 |
| General Education Courses | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 2.2 |
| Total | | | 22.7 |
| Level 2 | | | |
| Semester III | | | |
| Core Courses | | | |
| ABE201 | Agro-Climatology | 2 | 2 2.7 |
| ABE203 | Engineering Drawing | 2 | 3 3.0 |
| ABE205 | Farm Power | 2 | 2 2.7 |
| ABE207 | Land Surveying | 2 | 3 3.0 |
| ABE213 | Soil Mechanics | 2 | 2 2.7 |
| Required Courses | | | |
| CPR205 | Introductory Soil Science | 2 | 2 2.7 |
| CPR217 | Crop Husbandry | 2 | 2 2.7 |
| Total | | | 19.5 |
| Semester IV | | | |
| Core Courses | | | |
| ABE202 | Farm Mechanisation | 2 | 3 3.0 |
| ABE204 | Workshop Technology | 2 | 3 3.0 |
| ABE206 | Farm Buildings and Structures | 2 | 3 3.0 |
| ABE210 | Remote Sensing and GIS | 2 | 2 2.7 |
| ABE212 | Hydrology and Hydraulics | 2 | 3 3.0 |
| Required Courses | | | |
| AEM214 | Fundamentals of Statistics | 2 | 2 2.7 |
| AEM208 | Farm Management | 3 | 0 3.0 |
| CPR218 | Arable Crops | 2 | 2 2.7 |
| Total | | | 23.1 |
| Level 3 | | | |
| Semester V | | | |
| Core Courses | | | |
| ABE303 | Irrigation Principles | 3 | 2 3.7 |
| ABE311 | Land Resources Planning and Conservation | 2 | 3 3.0 |
| | (Pre-req ABE207) | | |
| ABE307 | Research Methods | 2 | 2 2.7 |
| Required Courses | | | |
| AEM301 | Organisation and Human Resources Management | 2 | 0 2.0 |
| AEM303 | Applied Agricultural Statistics | 3 | 2 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 2.7 |
| HRT305 | Vegetable and Fruit | | |

| | | | |
|-------------------------|----------------------------------|---|-------------|
| | Production | 2 | 2 2.7 |
| Total | | | 20.5 |
| Semester VI | | | |
| Core Courses | | | |
| ABE320 | Field Attachment | | 18.0 |
| Level 4 | | | |
| Semester VII | | | |
| Core Courses | | | |
| ABE413 | Community Water Supply | 3 | 2 3.7 |
| ABE403 | Seminar | 0 | 2 0.7 |
| ABE407 | Natural Resources Management | 3 | 2 3.7 |
| ABE411 | Field and Farmstead Energy | 2 | 2 2.7 |
| ABE499 | Research Project | 0 | 3 2.0* |
| | (Pre-req ABE307) | | |
| Required Courses | | | |
| ABE421 | Applied Entrepreneurship | 0 | 3 2.0* |
| | (Pre-req AEM309) | | |
| ASC409 | Aquaculture Production | 3 | 3 4.0 |
| | (Pre-req. ASC106) | | |
| Total | | | 18.8 |
| Semester VIII | | | |
| Core Courses | | | |
| ABE402 | Irrigation Design and Management | 3 | 2 3.7 |
| | (Pre-req ABE303) | | |
| ABE499 | Research Project | 0 | 3 2.0* |
| ABE406 | Sanitation and Waste Management | 3 | 2 3.7 |
| ABE408 | Crop Processing and Storage | 3 | 2 3.7 |
| ABE410 | Farm Machinery Management | 2 | 3 3.0 |
| | (Pre-req. ABE205) | | |
| Required Courses | | | |
| ABE421 | Applied Entrepreneurship | 0 | 3 2.0* |
| AEE408 | Extension Education | 2 | 0 2.0 |
| Total | | | 20.1 |

Courses offered as electives

| | | | |
|---------------------|--|---|-------|
| Level 4 | | | |
| Semester VII | | | |
| ABE409 | Conservation and Sustainable Development | 2 | 2 2.7 |

* course runs for two semesters and will be credited in Semester VIII

PRE-REQUISITES FOR COURSES IN AGRICULTURAL AND BIOSYSTEMS ENGINEERING (ABE)

| COURSE | PRE-REQUISITES |
|--------|----------------|
| ABE311 | ABE207 |
| ABE402 | ABE303 |
| ABE410 | ABE205 |
| ABE499 | ABE307 |
| ABE421 | AEM309 |

**BACHELOR OF SCIENCE IN
AGRICULTURAL ECONOMICS AND
AGRIBUSINESS MANAGEMENT (B.Sc. Agric.
Econ. & AgBMgt.)**

Level 1

| Semester I | L | P | Cr |
|---|---|---|-------------|
| Core Courses | | | |
| AEM103 Introduction to Agribusiness Accounting | 2 | 2 | 2.7 |
| Required courses | | | |
| AEM101 Mathematics | 3 | 2 | 3.7 |
| CPR103 Chemistry | 3 | 3 | 4.0 |
| General Education Courses | | | |
| AEM105 Introduction to Computers | 3 | 2 | 3.7 |
| ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| AEM107 Introduction to Agricultural Development | 2 | 0 | 2.0 |
| Total | | | 18.3 |

Semester II

| Semester II | L | P | Cr |
|---|---|---|-------------|
| Core Courses | | | |
| AEM102 Principles of Economics | 3 | 0 | 3.0 |
| AEM104 Principles of Management | 3 | 0 | 3.0 |
| Required Courses | | | |
| ABE102 Physics | 3 | 2 | 3.7 |
| ASC104 Zoology | 3 | 2 | 3.7 |
| CPR104 Botany | 3 | 2 | 3.7 |
| General Courses | | | |
| ACS112 Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | 19.3 |

Level 2

| Semester III | L | P | Cr |
|---------------------------------------|---|---|-------------|
| Core courses | | | |
| AEM207 Cooperative Management | 3 | 0 | 3.0 |
| Required Courses | | | |
| AEM203 Mathematics for Economists | 3 | 2 | 3.7 |
| AEM205 Microfinance | 3 | 2 | 3.7 |
| ASC209 Ruminant Animal Production | 2 | 3 | 3.0 |
| ASC211 Non-Ruminant Animal Production | 2 | 2 | 2.7 |
| CPR217 Crop Husbandry | 2 | 2 | 2.7 |
| Total | | | 18.8 |

| Semester IV | L | P | Cr |
|--|---|---|-------------|
| Core Courses | | | |
| AEM204 Intermediate Macroeconomics | 3 | 0 | 3.0 |
| AEM206 Quantitative Methods for Agribusiness Decisions | 3 | 2 | 3.7 |
| AEM208 Farm Management | 3 | 0 | 3.0 |
| AEM212 Intermediate Microeconomics | 3 | 0 | 3.0 |
| Required Courses | | | |
| AEM214 Fundamentals of Statistics | 2 | 2 | 2.7 |
| CPR218 Arable Crops | 2 | 2 | 2.7 |
| Total | | | 18.1 |

Level 3

| Semester V | L | P | Cr |
|---|---|---|-------------|
| Core Courses | | | |
| AEM305 Research Methods | 2 | 2 | 2.7 |
| AEM307 Introduction to Econometrics | 3 | 2 | 3.7 |
| AEM311 Seminar | 0 | 2 | 0.7 |
| Required Courses | | | |
| AEM301 Organization and Human Resource Management | 2 | 0 | 2.0 |
| AEM303 Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 Entrepreneurship | 2 | 2 | 2.7 |
| HRT305 Vegetable and Fruit Production | 2 | 2 | 2.7 |
| Total | | | 18.2 |

Semester VI

| Semester VI | L | P | Cr |
|-------------------------|---|---|------|
| Required Courses | | | |
| AEM320 Field Attachment | | | 18.0 |

Level 4

| Semester VII | L | P | Cr |
|--|---|---|-------------|
| Core Courses | | | |
| AEM401 Agricultural Marketing and Price Analysis | 3 | 2 | 3.7 |
| AEM403 Environmental and Natural Resources Economics | 3 | 2 | 3.7 |
| AEM405 Project Planning and Management | 3 | 2 | 3.7 |
| AEM407 Production Economics | 3 | 0 | 3.0 |
| AEM499 Research Project (Pre-req AEM305) | 0 | 3 | 2.0* |
| Required Courses | | | |
| AEM421 Applied Entrepreneurship (Pre-req AEM309) | 0 | 3 | 2.0* |
| Total | | | 18.1 |

Semester VIII

| Semester VIII | L | P | Cr |
|---------------|---|---|----|
|---------------|---|---|----|

Core Courses

| | | | | |
|--------|--------------------------------------|---|---|------|
| AEM402 | Agricultural Trade and Food Policy | 3 | 2 | 3.7 |
| AEM406 | Agribusiness Management | 3 | 2 | 3.7 |
| AEM408 | Agricultural and Rural Development | 3 | 0 | 3.0 |
| AEM410 | Agricultural and Development Finance | 3 | 2 | 3.7 |
| AEM499 | Research Project | 0 | 3 | 2.0* |

Required Courses

| | | | | |
|--------------|--------------------------|---|---|-------------|
| AEM421 | Applied Entrepreneurship | 0 | 3 | 2.0* |
| AEE408 | Extension Education | 2 | 0 | 2.0 |
| Total | | | | 20.1 |

* course runs for two semesters and will be credited in Semester VIII

PRE-REQUISITES FOR COURSES IN AGRICULTURAL ECONOMICS AND AGRIBUSINESS MANAGEMENT

| COURSE | PRE-REQUISITES |
|--------|----------------|
| AEM421 | AEM309 |
| AEM499 | AEM305 |

BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION (B.Sc. Ag. Ed.)

Level 1**Semester I****Core Course**

| | | | | |
|--------|---------------------------------------|---|---|-----|
| AEE101 | Foundations of Agricultural Education | 3 | 0 | 3.0 |
| CPR101 | Introductory Agricultural Entomology | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|-------------|---|---|-----|
| CPR103 | Chemistry | 3 | 3 | 4.0 |
| AEM101 | Mathematics | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |
| Total | | | | 20.3 |

Semester II**Core Courses**

| | | | | |
|--------|---------------------------|---|---|-----|
| ASC106 | Principles of Aquaculture | 2 | 2 | 2.7 |
| AEE108 | Educational Psychology | 2 | 0 | 2.0 |
| AEE110 | Trends in Education | 2 | 0 | 2.0 |

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| ABE102 | Physics | 3 | 2 | 3.7 |
| CPR104 | Botany | 3 | 2 | 3.7 |
| ASC104 | Zoology | 3 | 2 | 3.7 |
| AEM102 | Principles of Economics | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------|------------------------|--|--|--|
| ACS112 | Academic Communication | | | |
|--------|------------------------|--|--|--|

Skills: English for Specific Purposes

2 2 2.2

Total **23.0**

Level 2**Semester III****Core Courses**

| | | | | |
|--------|---------------------------|---|---|-----|
| ASC201 | Pig and Rabbit Production | 2 | 2 | 2.7 |
| ASC205 | Principles of Genetics | 2 | 2 | 2.7 |
| ASC203 | Biochemistry | 3 | 3 | 4.0 |

(Pre-req CPR103)

| | | | | |
|--------|--|---|---|-----|
| ASC207 | Anatomy and Physiology of Farm Animals | 2 | 2 | 2.7 |
|--------|--|---|---|-----|

| | | | | |
|--------|--------------------------|---|---|-----|
| CPR201 | Crop Pest and Management | 2 | 2 | 2.7 |
|--------|--------------------------|---|---|-----|

(Pre-req CPR101)

| | | | | |
|--------|------------------|---|---|-----|
| CPR215 | Plant Physiology | 2 | 2 | 2.7 |
|--------|------------------|---|---|-----|

| | | | | |
|--------|---------------------------|---|---|-----|
| CPR205 | Introductory Soil Science | 2 | 2 | 2.7 |
|--------|---------------------------|---|---|-----|

| | | | | |
|--------|----------------|---|---|-----|
| CPR217 | Crop Husbandry | 2 | 2 | 2.7 |
|--------|----------------|---|---|-----|

Total **22.9**

Semester IV**Core Courses**

| | | | | |
|--------|--|---|---|-----|
| CPR206 | Plant Pathology and Crop Diseases Management | 2 | 2 | 2.7 |
|--------|--|---|---|-----|

| | | | | |
|--------|-----------------|---|---|-----|
| AEM208 | Farm Management | 3 | 0 | 3.0 |
|--------|-----------------|---|---|-----|

| | | | | |
|--------|--------------|---|---|-----|
| CPR218 | Arable Crops | 2 | 2 | 2.7 |
|--------|--------------|---|---|-----|

| | | | | |
|--------|--------------------|---|---|-----|
| ASC202 | Poultry Production | 2 | 2 | 2.7 |
|--------|--------------------|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| AEE214 | Instructional Communication and Technology | 2 | 3 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|--------------------------------|---|---|-----|
| AEE258 | Curriculum Theory and Practice | 3 | 0 | 3.0 |
|--------|--------------------------------|---|---|-----|

| | | | | |
|--------|-----------------------------|---|---|-----|
| ABE214 | Soil and Water Conservation | 2 | 2 | 2.7 |
|--------|-----------------------------|---|---|-----|

Required Courses

| | | | | |
|---------|----------------------------|---|---|-----|
| AEM214: | Fundamentals of Statistics | 2 | 2 | 2.7 |
|---------|----------------------------|---|---|-----|

Total **22.5**

Level 3**Semester V****Core Courses**

| | | | | |
|--------|--------------------------------|---|---|-----|
| HRT305 | Vegetable and Fruit Production | 2 | 2 | 2.7 |
|--------|--------------------------------|---|---|-----|

| | | | | |
|--------|------------------------------|---|---|-----|
| AEE301 | Educational Research Methods | 3 | 3 | 4.0 |
|--------|------------------------------|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| AEE303 | Methods of Teaching and Testing in Agriculture | 2 | 3 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|----------------------------|---|---|-----|
| ASC209 | Ruminant Animal Production | 2 | 3 | 3.0 |
|--------|----------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|------------------|---|---|-----|
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
|--------|------------------|---|---|-----|

| | | | | |
|--------|---------------------------------|---|---|-----|
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
|--------|---------------------------------|---|---|-----|

| | | | | |
|--------|------------------------------|---|---|-----|
| ASC303 | Nutrition, Feeds and Feeding | 3 | 3 | 4.0 |
|--------|------------------------------|---|---|-----|

(Pre-req ASC203)

Total **23.1**

Semester VI**Core Course**

L P Cr

AEE306 Teaching Practice 18.0
(Pre-req AEE204; AEE303)

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|---|---|------|
| HRT403 | Ornamental Horticulture | 2 | 2 | 2.7 |
| AEM401 | Agricultural Marketing and Price Analysis | 3 | 2 | 3.7 |
| ASC409 | Aquaculture Production (Pre-req ASC106) | 3 | 3 | 4.0 |
| AEM405 | Project Planning and Management | 3 | 2 | 3.7 |
| AEE499 | Research Project (Pre-req AEE301) | 0 | 3 | 2.0* |
| ABE407 | Natural Resource Management | 3 | 2 | 3.7 |

Required Courses

AEE421 Applied Entrepreneurship 0 3 2.0*
(Pre-req. AEM309)

Total 21.8

Semester VIII

Core Courses:

| | | L | P | Cr |
|--------|--------------------------------------|---|---|------|
| AEE402 | Seminar | 0 | 2 | 0.7 |
| ASD402 | Dairy Technology (Pre-req ASC203) | 3 | 3 | 4.0 |
| AEE499 | Research Project | 0 | 3 | 2.0* |
| AEE404 | Leadership and Management | 3 | 0 | 3.0 |
| ASC406 | Animal Health | 3 | 2 | 3.7 |
| HRT412 | Landscape Design | 2 | 2 | 2.7 |

Required Courses

AEM412 Computer Applications 0 3 1.0
AEE421 Applied Entrepreneurship 0 3 2.0*

Total 19.1

* course runs for two semesters and will be credited in Semester VIII

PRE-REQUISITES FOR COURSES IN AGRICULTURAL EDUCATION

| COURSE | PRE-REQUISITES |
|--------|----------------|
| AEE306 | AEE214; AEE303 |
| AEE499 | AEE301 |
| AEE421 | AEM309 |

BACHELOR OF SCIENCE IN AGRICULTURAL EXTENSION (BSc. Ag. Ext.)

Level 1

Semester 1

Core Course

| | | L | P | Cr |
|--------|--|---|---|-----|
| AEE103 | Introduction to Agricultural Extension | 3 | 2 | 3.7 |

CPR101 Introductory Agricultural Entomology 3 2 3.7

Required Courses

AEM101 Mathematics 3 2 3.7
CPR103 Chemistry 3 3 4.0

General Education Courses

ACS111 Academic Communication Skills: English for Academic Purposes 2 2 2.2
AEM105 Introduction to Computers 3 2 3.7

Total 21.0

Semester II

Core Courses

AEE104 Information and Communication Technology in Extension 2 2 2.7
AEE106 Social Psychology in Extension 2 0 2.0
ASC106 Principles of Aquaculture 2 2 2.7

Required Courses

ABE102 Physics 3 2 3.7
AEM102 Principles of Economics 3 0 3.0
ASC104 Zoology 3 2 3.7
CPR104 Botany 3 2 3.7

General Education Course

ACS112 Academic Communication Skills. English for Specific Purposes 2 2 2.2

Total 23.7

Level 2

Semester III

Core Courses

AEE207 Adult Psychology 3 2 3.7
ASC201 Pig and Rabbit Production 2 2 2.7
ASC205 Principles of Genetics 2 2 2.7
ASC207 Anatomy and Physiology of Farm Animals 2 2 2.7
CPR201 Crop Pest and Management (Pre-req. CPR101) 3 2 3.7
CPR215 Plant Physiology 2 2 2.7
CPR205 Introductory Soil Science 2 2 2.7
CPR217 Crop Husbandry 2 2 2.7

Total 23.6

Semester IV

Core Courses

ABE208 Principles of Farm Mechanisation 2 2 2.7
ABE214 Soil and Water Conservation 2 2 2.7
AEM208 Farm Management 3 0 3.0
ASC202 Poultry Production 2 2 2.7
CPR218 Arable Crops 2 2 2.7
CPR206 Plant Pathology and Disease Management 2 2 2.7

Required Course

| | | | | |
|--------------|----------------------------|---|---|-------------|
| AEM214 | Fundamentals of Statistics | 2 | 2 | 2.7 |
| Total | | | | 19.2 |

Level 3**Semester V****Core Courses**

| | | | | |
|--------|--|---|---|-----|
| ABE309 | Post-harvest Technology | 2 | 2 | 2.7 |
| AEE301 | Educational Research Methods | 3 | 3 | 4.0 |
| AEE311 | Introduction to Rural Sociology | 3 | 0 | 3.0 |
| AEM301 | Organisation and Human Resource Management | 2 | 0 | 2.0 |
| HRT305 | Vegetable and Fruit Production | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------------|---------------------------------|---|---|-------------|
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
| Total | | | | 20.8 |

Semester VI**Core Course**

| | | | | |
|--------|------------------|--|--|------|
| AEE320 | Field Attachment | | | 18.0 |
|--------|------------------|--|--|------|

Level 4**Semester VII****Core Courses**

| | | | | |
|--------|---|---|---|------|
| AEE403 | Seminar in Agricultural Extension | 0 | 3 | 1.0 |
| AEE411 | Gender and Youth in Agriculture | 2 | 2 | 2.7 |
| AEE413 | Programme Planning and Development | 2 | 2 | 2.7 |
| AEE415 | Introduction to Agro-industrial Extension | 2 | 2 | 2.7 |
| AEE499 | Research Project (Pre-req AEE301) | 0 | 3 | 2.0* |
| ASC209 | Ruminant Animal Production | 2 | 3 | 3.0 |
| ASC409 | Aquaculture Production (Pre-req ASC106) | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------------|---|---|---|-------------|
| AEE421 | Applied Entrepreneurship (Pre-req AEM309) | 0 | 3 | 2.0* |
| Total | | | | 20.1 |

* Course runs for two semesters and credits will be awarded in Semester VIII

Semester VIII**Core Courses**

| | | | | |
|--------|--|---|---|-----|
| AEE412 | Issues in Sustainable Development | 3 | 0 | 3.0 |
| AEE414 | Extension Leadership and Management | 2 | 2 | 2.7 |
| AEE416 | Monitoring and Evaluation in Extension | 2 | 2 | 2.7 |

| | | | | |
|--------|-------------------------|---|---|------|
| AEE499 | Research Project | 0 | 3 | 2.0* |
| AEM406 | Agribusiness Management | 3 | 2 | 3.7 |
| ASC406 | Animal Health | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------------|--------------------------|---|---|-------------|
| AEE421 | Applied Entrepreneurship | 0 | 3 | 2.0* |
| Total | | | | 18.8 |

* course runs for two semesters and will be credited in Semester VIII

PRE-REQUISITES FOR COURSES IN AGRICULTURAL EXTENSION

| COURSE | PRE-REQUISITES |
|--------|----------------|
| AEE499 | AEE301 |
| AEE421 | AEM309 |

BACHELOR OF SCIENCE IN AGRONOMY (B.Sc. Agron.)**Level 1****Semester I****L P Cr****Core Courses**

| | | | | |
|--------|--------------------------------------|---|---|-----|
| CPR101 | Introductory Agricultural Entomology | 3 | 2 | 3.7 |
|--------|--------------------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|-------------|---|---|-----|
| CPR103 | Chemistry | 3 | 3 | 4.0 |
| AEM101 | Mathematics | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |
| CPR105 | Agrometeorology | 2 | 0 | 2.7 |

Total 20.0**Semester II****Core Courses**

| | | | | |
|--------|--------------------------|---|---|-----|
| CPR102 | Introduction to Agronomy | 3 | 2 | 3.7 |
|--------|--------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| ABE102 | Physics | 3 | 2 | 3.7 |
| AEM102 | Principles of Economics | 3 | 0 | 3.0 |
| ASC104 | Zoology | 3 | 2 | 3.7 |
| CPR104 | Botany | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total 20.0**Level 2****Semester III****Core Courses**

| | | | | |
|--------|--|---|---|-----|
| CPR201 | Crop Pest and Management (Pre-req. CPR101) | 3 | 2 | 3.7 |
|--------|--|---|---|-----|

| | | | | |
|--------|------------------|---|---|-----|
| CPR215 | Plant Physiology | 2 | 2 | 2.7 |
|--------|------------------|---|---|-----|

Faculty of Agriculture

| | | | | |
|-------------------------|----------------------------------|---|---|-------------|
| CPR205 | Introductory Soil Science | 2 | 2 | 2.7 |
| CPR207 | Microbiology | 2 | 3 | 3.0 |
| CPR213 | Cereal and Pulse Crop Production | 2 | 2 | 2.7 |
| Required Courses | | | | |
| ASC203 | Biochemistry (Pre-req CPR103) | 3 | 3 | 4.0 |
| ASC205 | Principles of Genetics | 2 | 2 | 2.7 |
| Total | | | | 21.5 |

Semester IV

Core Courses

| | | | | |
|--------|---|---|---|-----|
| CPR204 | Pedology | 2 | 2 | 2.7 |
| CPR206 | Plant Pathology and Crop Disease Management | 2 | 2 | 2.7 |
| CPR208 | Sugarcane Production | 2 | 2 | 2.7 |
| CPR214 | Fibre, Stimulants and Tuber Crop Production | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------------|----------------------------------|---|---|-------------|
| ABE208 | Principles of Farm Mechanisation | 2 | 2 | 2.7 |
| AEM214 | Fundamentals of Statistics | 2 | 2 | 2.7 |
| AEM208 | Farm Management | 3 | 0 | 3.0 |
| HRT204 | Vegetable Production | 3 | 2 | 3.7 |
| Total | | | | 22.9 |

Level 3

Semester V

Core Courses

| | | | | |
|--------|--------------------------------------|---|---|-----|
| CPR301 | Crop Nutrition | 3 | 2 | 3.7 |
| CPR307 | Research Methods and Experimentation | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------------|---|---|---|-------------|
| ABE303 | Irrigation Principles | 3 | 2 | 3.7 |
| AEM301 | Organisation and Human Resources Management | 2 | 0 | 2.0 |
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
| HRT303 | Tropical and Sub-tropical Fruit Production | 2 | 2 | 2.7 |
| Total | | | | 22.2 |

Semester VI

Core Courses

| | | | | |
|--------|------------------|--|--|------|
| CPR320 | Field Attachment | | | 18.0 |
|--------|------------------|--|--|------|

Level 4

Semester VII

Core Courses

| | | | | |
|--------|---------------------------------------|---|---|------|
| CPR403 | Crop Breeding | 3 | 2 | 3.7 |
| CPR405 | Seminar | 0 | 2 | 0.7 |
| CPR409 | Crop Protection Techniques | 2 | 2 | 2.7 |
| CPR411 | Mushroom Production | 0 | 3 | 2.0 |
| CPR413 | Weed Management | 2 | 2 | 2.7 |
| CPR499 | Research Project (Pre-req. CPR307) | 0 | 3 | 2.0* |

Required Courses

| | | | | |
|--------------|---|---|---|-------------|
| ABE207 | Land Surveying | 2 | 3 | 3.0 |
| AEM405 | Project Planning and Management | 3 | 2 | 3.7 |
| CPR421 | Applied Entrepreneurship (Pre-req. AEM309) | 0 | 3 | 2.0* |
| Total | | | | 22.5 |

Semester VIII

Core Courses

| | | | | |
|--------|------------------------------|---|---|------|
| CPR402 | Soil Management | 3 | 2 | 3.7 |
| CPR406 | Sustainable Cropping Systems | 3 | 2 | 3.7 |
| CPR499 | Research Project | 0 | 3 | 2.0* |

Required Courses

| | | | | |
|--------------|--------------------------|---|---|-------------|
| CPR421 | Applied Entrepreneurship | 0 | 3 | 2.0* |
| HRT402 | Plant Biotechnology | 2 | 2 | 2.7 |
| HRT414 | Seed Science | 2 | 2 | 2.7 |
| AEE408 | Extension Education | 2 | 0 | 2.0 |
| AEM406 | Agribusiness Management | 3 | 2 | 3.7 |
| Total | | | | 22.5 |

* course runs for two semesters and will be credited in Semester VIII

PRE-REQUISITES FOR COURSES IN AGRONOMY

| COURSE | PRE-REQUISITES |
|--------|----------------|
| CPR201 | CPR101 |
| CPR421 | AEM309 |
| CPR499 | CPR303 |

LIST OF CROP PRODUCTION COURSES NOT TAKEN BY AGRONOMY STUDENTS BUT OFFERED TO OTHER DEPARTMENTS

Level 2

| | | | | |
|---------------------|----------------|----------|-----------|-----|
| Semester III | L | P | Cr | |
| CPR217 | Crop Husbandry | 2 | 2 | 2.7 |
| Semester IV | | | | |
| CPR218 | Arable Crops | 2 | 2 | 2.7 |

BACHELOR OF SCIENCE IN ANIMAL SCIENCE (B.Sc. Ani. Sc.)

Level 1

| | | | | |
|----------------------------------|---|----------|-----------|-----|
| Semester I | L | P | Cr | |
| Core Course | | | | |
| ASC103 | Introduction to Ecology | 2 | 2 | 2.7 |
| Required Courses | | | | |
| AEM101 | Mathematics | 3 | 2 | 3.7 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |
| CPR103 | Chemistry | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic | | | |

| | | | | |
|--------------|--|---|---|-------------|
| | Purposes | 2 | 2 | 2.2 |
| ASC105 | Principles of Animal Behaviour and Welfare | 2 | 0 | 2.7 |
| Total | | | | 19.0 |

Semester II**Core Courses**

| | | | | |
|--------|--------------------------------|---|---|-----|
| ASC102 | Introduction to Animal Science | 2 | 2 | 2.7 |
| ASC104 | Zoology | 3 | 2 | 3.7 |
| ASC106 | Principles of Aquaculture | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| ABE102 | Physics | 3 | 2 | 3.7 |
| AEM102 | Principles of Economics | 3 | 0 | 3.0 |
| CPR104 | Botany | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 21.7 |

Level 2**Semester III****Core Courses**

| | | | | |
|--------|--|---|---|-----|
| ASC201 | Pig and Rabbit Production | 2 | 2 | 2.7 |
| ASC203 | Biochemistry (Pre-req CPR103) | 3 | 3 | 4.0 |
| ASC205 | Principles of Genetics | 2 | 2 | 2.7 |
| ASC207 | Anatomy and Physiology of Farm Animals | 2 | 2 | 2.7 |
| ASC213 | Livestock and the Environment | | | |

Required Courses

| | | | | |
|--------|---------------------------|---|---|-----|
| CPR205 | Introductory Soil Science | 2 | 2 | 2.7 |
| CPR207 | Microbiology | 2 | 2 | 2.7 |
| CPR217 | Crop Husbandry | 2 | 2 | 2.7 |

Total**22.9****Semester IV****Core Courses**

| | | | | |
|--------|--------------------------------------|---|---|-----|
| ASC202 | Poultry Production | 2 | 2 | 2.7 |
| ASC204 | Range Management (Pre-req ASC101) | 2 | 3 | 3.0 |
| ASC206 | Pasture and Fodder Management | 2 | 3 | 3.0 |
| ASC208 | Introduction to Wildlife Management | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|----------------------------------|---|---|-----|
| ABE206 | Farm Buildings and Structures | 2 | 3 | 3.0 |
| ABE208 | Principles of Farm Mechanisation | 2 | 2 | 2.7 |
| AEM214 | Fundamentals of Statistics | 2 | 2 | 2.7 |
| AEM208 | Farm Management | 3 | 0 | 3.0 |

Total**22.8****Level 3****Semester V****Core Courses**

| | | | | |
|--------|--|---|---|-----|
| ASC303 | Nutrition, Feeds and Feeding (Pre-req ASC203) | 3 | 3 | 4.0 |
| ASC307 | Reproductive Physiology | 2 | 2 | 2.7 |
| ASD301 | Food and Dairy Microbiology | 2 | 2 | 2.7 |
| ASC305 | Research Methods | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| AEM301 | Organization and Human Resource Management | 2 | 0 | 2.0 |
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
| ABE207 | Land Surveying | 2 | 3 | 3.0 |

Total**23.5****Semester VI****Level 3****Core Courses**

| | | | | |
|---------|------------------|--|--|------|
| ASC320: | Field Attachment | | | 18.0 |
|---------|------------------|--|--|------|

Semester VII**Level 4****Core Courses**

| | | | | |
|--------|--|---|---|------|
| ASC401 | Beef Production | 2 | 2 | 2.7 |
| ASD403 | Dairy Production | 3 | 3 | 4.0 |
| ASC405 | Animal Breeding | 2 | 2 | 2.7 |
| ASC407 | Seminar | 0 | 2 | 0.7 |
| ASC409 | Aquaculture Production (Pre-req ASC106) | 3 | 3 | 4.0 |
| ASC499 | Research Project (Pre-req ASC305) | 0 | 3 | 2.0* |

Required Courses

| | | | | |
|--------|--|---|---|------|
| AEM401 | Agricultural Marketing and Price Analysis | 3 | 2 | 3.7 |
| ASC421 | Applied Entrepreneurship (Pre-req AEM309) | 0 | 3 | 2.0* |

Total**21.8****Semester VIII****Core Courses**

| | | | | |
|--------|--------------------------------------|---|---|------|
| ASD402 | Dairy Technology (Pre-req ASC203) | 3 | 3 | 4.0 |
| ASC404 | Goat and Sheep Production | 2 | 2 | 2.7 |
| ASC406 | Animal Health | 2 | 2 | 2.7 |
| ASC410 | Meat Science | 2 | 2 | 2.7 |
| ASC408 | Apiculture | 3 | 2 | 3.7 |
| ASC499 | Research Project | 0 | 3 | 2.0* |

Required Courses

| | | | | |
|--------|--------------------------|---|---|------|
| AEE408 | Extension Education | 2 | 0 | 2.0 |
| ASC421 | Applied Entrepreneurship | 0 | 3 | 2.0* |

Total**21.8**

PRE-REQUISITES FOR COURSES IN ANIMAL SCIENCE

| COURSE | PRE-REQUISITES |
|--------|----------------|
| ASC203 | CPR103 |
| ASC303 | ASC203 |
| ASC204 | ASC101 |
| ASC403 | ASC106 |
| ASC421 | AEM309 |

BACHELOR OF SCIENCE IN ANIMAL SCIENCE – DAIRY (OPTION) (B.Sc. Ani. Sc. - Dairy)

Level 1

| Semester I | | L | P | Cr |
|----------------------------------|--|---|---|-------------|
| Core Courses | | | | |
| ASC103 | Introduction to Ecology | 2 | 2 | 2.7 |
| Required Courses | | | | |
| AEM101 | Mathematics | 3 | 2 | 3.7 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |
| CPR103 | Chemistry | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| ASC105 | Principles of Animal Behaviour and Welfare | 2 | 0 | 2.7 |
| Total | | | | 19.0 |

Level 1

| Semester II | | L | P | Cr |
|----------------------------------|--|---|---|-------------|
| Core Courses | | | | |
| ASD102 | Introduction to Dairy Science | 2 | 2 | 2.7 |
| ASC104 | Zoology | 3 | 2 | 3.7 |
| Required Courses | | | | |
| ABE102 | Physics | 3 | 2 | 3.7 |
| AEM102 | Principles of Economics | 3 | 0 | 3.0 |
| CPR104 | Botany | 2 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 19.0 |

Level 2

| Semester III | | L | P | Cr |
|-------------------------|--|---|---|-----|
| Core Courses | | | | |
| ASC203 | Biochemistry (Pre-req CPR103) | 3 | 3 | 4.0 |
| ASC205 | Principles of Genetics | 2 | 2 | 2.7 |
| ASC207 | Anatomy and Physiology of Farm Animals | 2 | 2 | 2.7 |
| ASC213 | Livestock and the Environment | 2 | 2 | 2.7 |
| Required Courses | | | | |
| CPR205 | Introductory Soil Science | 2 | 2 | 2.7 |
| CPR207 | Microbiology | 2 | 2 | 2.7 |

| | | | | |
|--------------|----------------|---|---|-------------|
| CPR217 | Crop Husbandry | 2 | 2 | 2.7 |
| ABE207 | Land Surveying | 2 | 3 | 3.0 |
| Total | | | | 23.2 |

Semester IV

| Core Courses | | | | |
|-------------------------|--------------------------------------|---|---|-------------|
| ASC204 | Range Management (Pre-req ASC103) | 2 | 3 | 3.0 |
| ASC206 | Pasture and Fodder Management | 2 | 3 | 3.0 |
| ASD204 | Milking and Milking Hygiene | 2 | 2 | 2.7 |
| Required Courses | | | | |
| ABE208 | Principles of Farm Mechanisation | 2 | 2 | 2.7 |
| AEM214 | Fundamentals of Statistics | 2 | 2 | 2.7 |
| AEM208 | Farm Management | 3 | 0 | 3.0 |
| ABE206 | Farm Buildings and Structures | 2 | 3 | 3.0 |
| Total | | | | 20.1 |

Level 3

| Semester V | | | | |
|-------------------------|--|---|---|-------------|
| Core Courses | | | | |
| ASC303 | Nutrition, Feeds and Feeding (Pre-req ASC203) | 3 | 3 | 4.0 |
| ASC307 | Reproductive Physiology | 2 | 2 | 2.7 |
| ASD301 | Food and Dairy Microbiology | 2 | 2 | 2.7 |
| ASC305 | Research Methods | 2 | 2 | 2.7 |
| Required Courses | | | | |
| AEM301 | Organization and Human Resource Management | 2 | 0 | 2.0 |
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
| Total | | | | 20.5 |

Semester VI

| | | | | |
|---------------------|------------------|--|--|------|
| Core Courses | | | | 18.0 |
| ASD320: | Field Attachment | | | |

Level 4

| Semester VII | | | | |
|-------------------------|--|---|---|-------------|
| Core Courses | | | | |
| ASD401 | Dairy Biotechnology and Biosafety | 3 | 3 | 4.0 |
| ASD403 | Dairy Production | 3 | 3 | 4.0 |
| ASC405 | Animal Breeding | 2 | 2 | 2.7 |
| ASD407 | Seminar | 0 | 2 | 0.7 |
| ASD499 | Research Project (Pre-req ASC305) | 0 | 3 | 2.0* |
| Required Courses | | | | |
| AEM401 | Agricultural Marketing and Price Analysis | 3 | 2 | 3.7 |
| ASD421 | Applied Entrepreneurship (Pre-req AEM309) | 0 | 3 | 2.0* |
| Total | | | | 19.1 |

Semester VIII**Core Courses**

| | | | | |
|--------|--------------------------------------|---|---|------|
| ASD402 | Dairy Technology (Pre-req ASC203) | 3 | 3 | 4.0 |
| ASC404 | Goat and Sheep Production | 2 | 2 | 2.7 |
| ASD404 | Dairy Animal Feeding | 2 | 3 | 3.0 |
| ASC406 | Animal Health | 2 | 2 | 2.7 |
| ASC410 | Meat Science | 2 | 2 | 2.7 |
| ASD499 | Research Project | 0 | 3 | 2.0* |

Required Courses

| | | | | |
|--------|--------------------------|---|---|------|
| AEE408 | Extension Education | 2 | 0 | 2.0 |
| ASD421 | Applied Entrepreneurship | 0 | 3 | 2.0* |

Total **18.4**

* course runs for two semesters and will be credited in Semester VIII

PRE-REQUISITES FOR COURSES IN ANIMAL SCIENCE (DAIRY OPTION)

| COURSE | PRE-REQUISITES |
|--------|----------------|
| ASD404 | ASC303 |
| ASD421 | AEM309 |
| ASD402 | ASC203 |

BACHELOR OF SCIENCE IN HORTICULTURE (B.Sc. Hort.)**Level 1****Semester I**

| | L | P | Cr |
|--|---|---|----|
|--|---|---|----|

Core Course

| | | | | |
|--------|----------------------------|---|---|-----|
| HRT101 | Principles of Horticulture | 3 | 2 | 3.7 |
|--------|----------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|--------------------------------------|---|---|-----|
| AEM101 | Mathematics | 3 | 2 | 3.7 |
| CPR101 | Introductory Agricultural Entomology | 3 | 2 | 3.7 |
| CPR103 | Chemistry | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |
| CPR105 | Agrometeorology | 2 | 0 | 2.7 |

Total **19.0**

Semester II**Core Course**

| | | | | |
|--------|-----------------|---|---|-----|
| HRT102 | Organic Farming | 3 | 2 | 3.7 |
|--------|-----------------|---|---|-----|

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| ABE102 | Physics | 3 | 2 | 3.7 |
| AEM102 | Principles of Economics | 3 | 0 | 3.0 |
| ASC104 | Zoology | 3 | 2 | 3.7 |
| CPR104 | Botany | 3 | 2 | 3.7 |

General Education Course

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **20.0**

Level 2**Semester III****Core Course**

| | | | | |
|--------|--|---|---|-----|
| HRT203 | Plant Propagation and Nursery Management | 3 | 2 | 3.7 |
|--------|--|---|---|-----|

Required Courses

| | | | | |
|--------|--|---|---|-----|
| ASC203 | Biochemistry (Pre-req CPR103) | 3 | 3 | 4.0 |
| ASC205 | Principles of Genetics | 2 | 2 | 2.7 |
| CPR201 | Crop Pest and Management (Pre-req CPR101) | 3 | 2 | 3.7 |
| CPR215 | Plant Physiology | 2 | 2 | 2.7 |
| CPR205 | Introductory Soil Science | 2 | 2 | 2.7 |
| CPR207 | Microbiology | 2 | 3 | 3.0 |

Total **22.5**

Semester IV**Core Courses**

| | | | | |
|--------|----------------------|---|---|-----|
| HRT204 | Vegetable Production | 3 | 2 | 3.7 |
| HRT206 | Floriculture | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| ABE208 | Principles of Farm Mechanisation | 2 | 2 | 2.7 |
| AEM214 | Fundamentals of Statistics | 2 | 2 | 2.7 |
| AEM208 | Farm Management | 3 | 0 | 3.0 |
| CPR206 | Plant Pathology and Crop Disease Management | 2 | 2 | 2.7 |

Total **18.5**

Level 3**Semester V****Core Course**

| | | | | |
|--------|--|---|---|-----|
| HRT301 | Horticultural Research Methods | 2 | 2 | 2.7 |
| HRT303 | Tropical and Sub-tropical Fruit Production | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| ABE303 | Irrigation Principles | 3 | 2 | 3.7 |
| AEM301 | Organisation and Human Resource Management | 2 | 0 | 2.0 |
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
| CPR301 | Crop Nutrition | 3 | 2 | 3.7 |

Total **21.2**

Semester VI**Core Course**

| | | | | |
|--------|------------------|--|--|------|
| HRT320 | Field Attachment | | | 18.0 |
|--------|------------------|--|--|------|

Total **18.0**

Level 4**Semester VII****Core Courses**

| | | | | |
|--------|-------------------------|---|---|------|
| HRT403 | Ornamental Horticulture | 2 | 2 | 2.7 |
| HRT405 | Greenhouse Management | 2 | 2 | 2.7 |
| HRT499 | Research Project | 0 | 3 | 2.0* |

(Pre-req HRT301)**Required Courses**

| | | | | |
|--------|--|---|---|------|
| AEM401 | Agricultural Marketing and Price Analysis | 3 | 2 | 3.7 |
| CPR403 | Crop Breeding | 3 | 2 | 3.7 |
| CPR411 | Mushroom Production | 1 | 3 | 2.0 |
| CPR413 | Weed Management | 2 | 2 | 2.7 |
| HRT421 | Applied Entrepreneurship | 0 | 3 | 2.0* |

(Pre-req AEM309)**Total 21.5****Semester VIII****Core Courses**

| | | | | |
|--------|---------------------------------------|---|---|------|
| HRT402 | Plant Biotechnology | 2 | 2 | 2.7 |
| HRT404 | Post-harvest Technology | 2 | 2 | 2.7 |
| HRT406 | Hydroponics | 2 | 2 | 2.7 |
| HRT408 | Seminar in Horticulture | 0 | 2 | 0.7 |
| HRT410 | Temperate Fruit and Nut Production | 2 | 2 | 2.7 |
| HRT412 | Landscape Design | 2 | 2 | 2.7 |
| HRT414 | Seed Science | 2 | 2 | 2.7 |
| HRT499 | Research Project | 0 | 3 | 2.0* |

Required Courses

| | | | | |
|--------|--------------------------|---|---|------|
| AEE408 | Extension Education | 2 | 0 | 2.0 |
| HRT421 | Applied Entrepreneurship | 0 | 3 | 2.0* |

Total 22.9

* course runs for two semesters and will be credited
in Semester VIII

**PRE-REQUISITES FOR COURSES IN
HORTICULTURE**

| COURSE | PRE-REQUISITES |
|--------|----------------|
| HRT421 | AEM309 |
| HRT499 | HRT301 |



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

FACULTY OF COMMERCE

FACULTY OF COMMERCE

| | |
|------------------------------|--|
| Dean | P.N. Joubert, <i>B.Com. (UNISWA), MBA, Ph.D. (Wales)</i> |
| Tutor | L.L. Hlophe, <i>B.Com. (UNISWA), MBA (UNESWA)</i> |
| Faculty Administrator | M.B. Ngwenya, <i>B.Sc (UNESWA)</i> |

ACCOUNTING AND FINANCE

| | |
|------------|---|
| P | Vacant |
| AP | K. O. Emenike, <i>B.Sc. Hons. (EBSU), M.Sc. (UNN), Ph.D. (MOUAU)</i> |
| SL | H. Matsongoni, <i>Dip. (Credit Mngt, Inst. of Credit Mngt.), BBS. Hons. (UZ), M.Sc. (NUST), MBA (UZ), Ph.D. (UKZN)</i> |
| SL* | F. Kwenda, <i>B.Com., M.Sc. (NUST). Ph.D. (UKZN)</i> |
| L | J.K. Agyemang, <i>PhD (Madinah Int. Uni), PhD (UNISA), Ph.D. Accounting (UCN), M.Phil. Acct Sc (UNISA), M.Com Acct (SMU), M.FM (AMITY), PGD Forensic Acct & Fraud Examiner (IFS), BBA (Hons.) Acct (UG/CSUC), HND Acct (STU), Dip. Ed (UEW), ACFA, CFE, CPA, MIPA, AFA.</i> |
| L | M.E. Dlamini, <i>B.Com. (UNISWA), M.Sc. (Strathclyde), CA (SD) MIFC CFC FCCA (on secondment to Administration)</i> |
| L | Z.S. Mndzebele, <i>Adv. Dip. Mech. Eng. (SCOT), B.Sc. (Hons) App. Accg. (Oxford Brookes), AAT IV (UK), ACCA, MBA (UNESWA)</i> |
| L | M.N. Msibi, <i>Dip. Com., B.Com. (UNISWA), PG Dip. App. Acc. Sc. (UNISA), M.Sc. (Nairobi) CA (SD), CA (SA)</i> |
| L | T.H. Shongwe, <i>B.Com. (UNISWA), ACCA Professional Part 1,2 (UK), M.Sc. (Strathclyde), RA (SD)</i> |
| L | S.V. Sihlongonyane, <i>Dip. Com., B.Com., PGCE (UNISWA), MBA (UNESWA)</i> |
| L | H.P. Gumedze-Simelane, <i>AAT IV (Wesco), ACCA. (ACCA), B.Com., MBA (UNESWA)</i> |
| L | Vacant |

BUSINESS ADMINISTRATION

| | |
|-----------|--|
| P | Vacant |
| AP | P.N. Joubert, <i>B.Com. (UNISWA), MBA, Ph.D. (Wales)</i> |
| AP | N.M. Mndzebele <i>B.Com. (UNISWA), MBA (Cal Polytech), Ph.D. (UKZN)</i> |
| SL | H. Bimha, <i>BBS. (Hons.), MBA (UZ), DMCO, DBA (UKZN)</i> |
| SL | Vacant |
| L | B.W. Dlamini, <i>B.Com (NUL), MBL(UNISA), CIMA ADV DIP MA (UK), DBA (UKZN)</i> |
| L | P.G. Dlamini, <i>Adv. Dip. Banking (UJ), Assoc. Dip. (IBSA), B.A. (UBS), Dip. Agric. Econ. M.Econ. (Australia), Ph.D. (Wits)</i> |
| L | B.S. Gule, <i>Dip. Com., B.Com. (UNISWA), MBA (Duquesne), M.Com. (Wits)</i> |
| L | L.L. Hlophe, <i>B.Com. (UNISWA), MBA (UNESWA)</i> |
| L | J.W. Kule, <i>B.A., MBA (Kampala International), Ph.D. (OUT),</i> |
| L | S.T. Lukhele, <i>B.Com. (UNISWA), M.A. Econ. (Manchester)</i> |
| L | Z.F. Mabusela, <i>N. Dip., B.Tech. (TUT), B.Com. (Hons)(Midrand Graduate Institute), MM (Wits)</i> |
| L* | N.E. Maseko, <i>B.A. (Hons.), MBA (Goldey Beacom)</i> |
| L | C.D. Mudondo, <i>B.A.(Hons), M.Com (Midlands State University), Ph.D. (UKZN)</i> |
| L | N.N. Thwala, <i>Dip. Com., B.Com. (UNISWA), MBA (Reading)</i> |

231.00 SPECIAL REGULATIONS FOR THE DEGREE PROGRAMME IN COMMERCE

The Faculty of Commerce offers a Bachelor of Commerce (B.Com) degree programme in the following areas of specialisation:

- (i) **B.COM (ACCOUNTING & FINANCE),**
- (ii) **B.COM (MANAGEMENT),**
- (iii) **B.COM (MARKETING).**

231.01 *PREAMBLE*

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Faculty shall apply.

231.10 *ENTRANCE REQUIREMENTS*

231.11 (a) **EGCSE/IGCSE**

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics and in any two subjects drawn from the list below:

| | |
|--|------------------------|
| Accounts | Additional Mathematics |
| Agriculture | Biology |
| Business Studies | Combined Science |
| Design Technology | Economics |
| English Literature | Fashion and Fabrics |
| French | Food and Nutrition |
| Geography | History |
| Information Technology | |
| Religious Studies | |
| Siswati | |
| Agricultural Technology | |
| Food and Textile Technology | |
| Business Accounting | |
| Technical Studies | |
| Entrepreneurship | |
| Information and Communication Technology | |

OR

(b) **G.C.E. O' Level**

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a "C" grade or better in Mathematics and in any two subjects drawn from the list below:

| | |
|------------------------|-------------|
| Additional Mathematics | Agriculture |
| Bible Knowledge | Biology |
| Combined Science | Commerce |
| Chemistry | Economics |
| French | Geography |
| General Science | History |

Human and Social Biology
Physics
Physical Science
Principles of Accounts
Siswati

OR

- (c) A recognised equivalent qualification.
- OR**
- (d) A' Level Admissions
(As in the Academic General Regulations)
- OR**
- (e) Mature Age Entry Admission
(As in Academic General Regulations)

231.12 DEGREE ENTRANCE REQUIREMENTS FOR DIPLOMA HOLDERS

- (a) An applicant to the Bachelor of Commerce degree with a Diploma in Accounting and Business Studies (DABS) or its equivalent from a recognised institution may be eligible to enter Level 1 of the Bachelor of Commerce Programme.
- (b) An applicant to the Bachelor of Commerce degree with a Diploma in Commerce from UNISWA/UNESWA or its equivalent from a recognised institution may be eligible for admission into Level 3 of the Bachelor of Commerce Programme. Such a candidate may be required to take other course (s) as directed by Senate.
- (c) An applicant to the Bachelor of Commerce degree with a Diploma in Business-related studies from a recognised institution may be eligible for admission into Level 1.

231.13 **OTHER ADMISSIONS**

- (a) An applicant to the Bachelor of Commerce Programme from UNISWA/UNESWA who had withdrawn or failed one or more courses in Year 1 of the Diploma in Commerce Programme may be eligible for admission into Level 1 of the Degree Programme.
- (b) An applicant to the Bachelor of Commerce Programme from UNISWA/UNESWA who had withdrawn or failed one or more courses in Year 2 or Year 3 of the Diploma in Commerce Programme may be eligible for admission into Level 2 of the Degree Programme.
- (c) An applicant covered by Regulation 231.13 (a) or (b) may receive exemption from an equivalent course(s) passed in the Diploma Programme and may be required to take other course(s) as directed by the Senate.

231.20 DEGREE PROGRAMME STRUCTURE

231.21 (a) The Bachelor of Commerce degree programme full-time is offered in four Levels. Courses offered in the first two levels are common and compulsory to all students. In Level 3 of the programme, a student may specialise in one of the following:

- (i) **B.COM (ACCOUNTING & FINANCE),**
- (ii) **B.COM (MANAGEMENT),**
- (iii) **B.COM (MARKETING).**

(b) (i) A student intending to specialise in B.Com Accounting and Finance must have passed Introduction to Financial Accounting I (ACF111), Introduction to Financial Account II (ACF112), Intermediate Financial Accounting I (ACF211), and Intermediate Financial Accounting II (ACF212).

(ii) A student intending to specialise in B.Com Management must have passed Principles of Management (BUS134), Organisational Theory and Behaviour I (BUS231) and Organisational Theory and Behaviour II (BUS232).

(iii) A student intending to specialise in B.Com Marketing must have passed Principles of Marketing (BUS122) and Marketing Management (BUS221).

(c) A student who has taken and passed Business Computing (BUS111) course in Level 1 from the Faculty of Commerce shall be exempted from taking a Computer Foundation Course.

(d) A student who has taken and passed a Computer Foundation Course from other Faculties shall not be exempted from taking BUS111.

231.30 ASSESSMENT

231.31 The ratio of Continuous Assessment to examination is 1:2 for courses offered by the Faculty of Commerce except for the Project course.

231.40 INTERNSHIP TRAINING

231.41 (a) A student shall be required to complete and pass an 8-week supervised Internship Training (BUS451/ACF451) in the private or public sector to obtain practical

experience, during the vacation at the end of Semester VI and during Semester VI.

(b) Registration for the Internship shall take place at the beginning of Semester VII

(c) The Internship course constitutes 2.0 credits.

BACHELOR OF COMMERCE**Level 1****Semester I****Core Courses**

| | | L | P | Cr |
|--------|--|---|---|-----|
| ACF111 | Introduction to Financial Accounting I | 3 | 0 | 3.0 |
| BUS111 | Introduction to Business Computing | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| ECO101 | Principles of Micro- Economics | 3 | 0 | 3.0 |
| MAT107 | Algebra, Trigonometry & Analytic Geometry | 3 | 2 | 3.7 |
| STA131 | Descriptive Statistics | 3 | 1 | 3.3 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **19.2**

Level 1**Semester II****Core Courses**

| | | L | P | Cr |
|--------|---|---|---|-----|
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 | Principles of Finance | 3 | 0 | 3.0 |
| BUS122 | Principles of Marketing | 3 | 0 | 3.0 |
| BUS134 | Principles of Management | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| MAT108 | Calculus for Business and Social Sciences | 3 | 2 | 3.7 |

General Education Course

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **20.9**

Level 2**Semester III****Core Courses**

| | | L | P | Cr |
|--------|--|---|---|-----|
| ACF211 | Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 | Introduction to Cost and Management Accounting | 3 | 0 | 3.0 |
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| BUS221 | Marketing Management | 3 | 0 | 3.0 |
| BUS231 | Organisational Theory & Behaviour I | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------------|------------------|---|---|-------------|
| LAW213 | Commercial Law I | 3 | 0 | 3.0 |
| ECO201 | Microeconomics I | 3 | 0 | 3.0 |
| ECO203 | Macroeconomics I | 3 | 0 | 3.0 |
| Total | | | | 24.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------|--------------------------------------|----------|----------|-----------|
| ACF212 | Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS202 | Business Communications | 3 | 0 | 3.0 |
| BUS212 | Management Information Systems II | 3 | 0 | 3.0 |
| BUS232 | Organisational Theory & Behaviour II | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------------|-------------------------|---|---|-------------|
| MAT202 | Quantitative Techniques | 3 | 2 | 3.7 |
| LAW214 | Commercial Law II | 3 | 0 | 3.0 |
| STA220 | Inferential Statistics | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

SPECIALISATIONS

DEPARTMENT OF ACCOUNTING

B. COM ACCOUNTING AND FINANCE

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ACF311 | Advanced Financial Accounting I | 3 | 0 | 3.0 |
| ACF313 | Financial Institutions and Markets | 3 | 0 | 3.0 |
| ACF315 | Introduction to Taxation | 3 | 0 | 3.0 |
| ACF317 | Investment Analysis and Portfolio Management | 3 | 0 | 3.0 |
| ACF319 | Intermediate Corporate Finance | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------------|--|---|---|-------------|
| BUS301 | Research Methodology | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship & Small Business Management | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| ACF302 | Accounting Information System | 3 | 3 | 4.0 |
| ACF312 | Financial Reporting and Analysis | 3 | 0 | 3.0 |
| ACF314 | Intermediate Management Accounting | 3 | 0 | 3.0 |
| ACF316 | Principles of Auditing | 3 | 0 | 3.0 |
| ACF318 | Corporate Finance I | 3 | 0 | 3.0 |
| ACF320 | Taxation Applications | 2 | 3 | 3.0 |

Required Course

| | | | | |
|--------------|--------------------------|---|---|-------------|
| BUS304 | Applied Entrepreneurship | 1 | 3 | 2.0 |
| Total | | | | 21.0 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|----------------------------------|----------|----------|-----------|
| ACF411 | International Accounting | 3 | 0 | 3.0 |
| ACF413 | Advanced Management Accounting I | 3 | 0 | 3.0 |
| ACF415 | Auditing I | 3 | 0 | 3.0 |
| ACF417 | Corporate Finance II | 3 | 0 | 3.0 |
| ACF419 | Risk Management | 3 | 0 | 3.0 |
| ACF451 | Internship Training | 0 | 6 | 2.0 |
| ACF499 | Research Project | 0 | 6 | 2.0* |

Required Course

| | | | | |
|--------------|------------------------|---|---|-------------|
| BUS401 | Strategic Management I | 3 | 0 | 3.0 |
| Total | | | | 22.0 |

Semester VIII

Core Courses

| | | | | |
|--------|-----------------------------------|---|---|-----|
| ACF412 | Advanced Financial Accounting II | 3 | 0 | 3.0 |
| ACF414 | Advanced Management Accounting II | 3 | 0 | 3.0 |
| ACF416 | Auditing II | 3 | 0 | 3.0 |
| ACF418 | Advanced Corporate Finance | 3 | 0 | 3.0 |
| ACF499 | Research Project | 0 | 6 | 2.0 |

Required Courses

| | | | | |
|--------------|-------------------------------|---|---|-------------|
| BUS402 | Strategic Management II | 3 | 0 | 3.0 |
| BUS412 | Strategic Information Systems | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

DEPARTMENT OF BUSINESS

ADMINISTRATION B. COM MANAGEMENT

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| BUS301 | Research Methodology | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship & Small Business Management | 3 | 0 | 3.0 |
| BUS333 | Human Resources Management I | 3 | 0 | 3.0 |
| BUS335 | Industrial Relations System | 3 | 0 | 3.0 |
| BUS305 | Business Environment | 3 | 0 | 3.0 |

Required Course

| | | | | |
|--------------|--------------------------|---|---|-------------|
| ACF315 | Introduction to Taxation | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI**Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| BUS304 Applied Entrepreneurship | 1 | 3 | 2.0 |
| BUS332 International Business | 3 | 0 | 3.0 |
| BUS334 Human Resources Management II | 3 | 0 | 3.0 |
| BUS336 Industrial Relations Practice & Institutions | 3 | 0 | 3.0 |
| BUS310 Project Management | 3 | 0 | 3.0 |

Required Courses

| | | | |
|-------------------------------|---|---|-------------|
| ACF316 Principles of Auditing | 3 | 0 | 3.0 |
| ACF320 Taxation Applications | 2 | 3 | 3.0 |
| Total | | | 20.0 |

Level 4**Semester VII****Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| BUS401 Strategic Management I | 3 | 0 | 3.0 |
| BUS431 Operations Management I | 3 | 0 | 3.0 |
| BUS433 Human Resource Development | 3 | 0 | 3.0 |
| BUS435 Purchasing and Supply Chain Management | 3 | 0 | 3.0 |
| BUS451 Internship Training | 0 | 6 | 2.0 |
| BUS499 Research Project | 0 | 6 | 2.0* |

Required Course

| | | | |
|-----------------------|---|---|-------------|
| LAW309 Employment Law | 3 | 0 | 3.0 |
| Total | | | 19.0 |

Semester VIII**Core Courses**

| | L | P | Cr |
|--------------------------------------|----------|----------|-----------|
| BUS402 Strategic Management II | 3 | 0 | 3.0 |
| BUS412 Strategic Information Systems | 3 | 0 | 3.0 |
| BUS426 E-Commerce | 3 | 0 | 3.0 |
| BUS432 Operations Management II | 3 | 0 | 3.0 |
| BUS434 Change Management | 3 | 0 | 3.0 |
| BUS499 Research Project | 0 | 6 | 2.0 |

Required Course

| | | | |
|-----------------------------|---|---|-------------|
| LAW310 Labour Relations Law | 3 | 0 | 3.0 |
| Total | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

DEPARTMENT OF BUSINESS**ADMINISTRATION B. COM MARKETING****Level 3****Semester V****Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| BUS301 Research Methodology | 3 | 0 | 3.0 |
| BUS303 Entrepreneurship & Small Business Management | 3 | 0 | 3.0 |
| BUS321 Foundations of Marketing Communications | 3 | 0 | 3.0 |
| BUS323 Global Marketing Environment | 3 | 0 | 3.0 |

| | | | |
|-----------------------------|---|---|-------------|
| BUS325 Services Marketing I | 3 | 0 | 3.0 |
| BUS327 Advertising | 3 | 0 | 3.0 |
| Total | | | 18.0 |

Semester VI**Core Courses**

| | L | P | Cr |
|---|----------|----------|-----------|
| BUS304 Applied Entrepreneurship | 1 | 3 | 2.0 |
| BUS320 Marketing Research | 3 | 0 | 3.0 |
| BUS322 Marketing Communications | 3 | 0 | 3.0 |
| BUS324 Global Marketing Management | 3 | 0 | 3.0 |
| BUS326 Services Marketing II | 3 | 0 | 3.0 |
| BUS328 Introduction to Tourism Marketing | 3 | 0 | 3.0 |

Required Course

| | | | |
|---|---|---|-------------|
| JMC354 Advertising Layout and Production | 2 | 3 | 3.0 |
| Total | | | 20.0 |

Level 4**Semester VII****Core Courses**

| | L | P | Cr |
|--|----------|----------|-------------|
| BUS401 Strategic Management I | 3 | 0 | 3.0 |
| BUS421 Public Relations | 3 | 0 | 3.0 |
| BUS423 Tourism Marketing | 3 | 0 | 3.0 |
| BUS425 Strategic Marketing Management | 3 | 0 | 3.0 |
| BUS427 Sales Management | 3 | 0 | 3.0 |
| BUS451 Internship Training | 0 | 6 | 2.0 |
| BUS499 Research Project | 0 | 6 | 2.0* |
| Total | | | 19.0 |

Semester VIII**Core Courses**

| | L | P | Cr |
|---|----------|----------|-------------|
| BUS402 Strategic Management II | 3 | 0 | 3.0 |
| BUS412 Strategic Information Systems | 3 | 0 | 3.0 |
| BUS422 Consumer Behaviour | 3 | 0 | 3.0 |
| BUS424 Applied Marketing | 1 | 3 | 2.0 |
| BUS426 e-Commerce | 3 | 0 | 3.0 |
| BUS428 Marketing Logistics | 3 | 0 | 3.0 |
| BUS499 Research Project | 0 | 6 | 2.0 |
| Total | | | 19.0 |

* course runs for two semesters and will be credited in Semester VIII.

COURSES OFFERED TO OTHER FACULTIES ONLY

Semester VII

| | | L | P | Cr |
|--------|------------------------|---|---|-----|
| ACF409 | Accounting for Lawyers | 3 | 0 | 3.0 |

Elective Courses

Semester V

| | | L | P | Cr |
|--------|---------------------------------|---|---|-----|
| ACF331 | Personal Finance and Investment | 3 | 0 | 3.0 |
| BUS305 | Business Environment | 3 | 0 | 3.0 |
| BUS339 | The Tourism and Hotel Industry | 3 | 0 | 3.0 |

Semester VI

| | | L | P | Cr |
|--------|-----------------------------|---|---|-----|
| BUS312 | Leadership in Organisations | 3 | 0 | 3.0 |

Semester VII

| | | L | P | Cr |
|--------|-------------------|---|---|-----|
| ACF431 | Carbon Accounting | 3 | 0 | 3.0 |
| BUS441 | Web Design | 2 | 3 | 3.0 |

Semester VIII

| | | L | P | Cr |
|--------|---|---|---|-----|
| ACF432 | Public Finance and Expenditure | 3 | 0 | 3.0 |
| BUS002 | Foundations of Entrepreneurship and Small Business Management | 3 | 0 | 3.0 |
| BUS440 | Environmental Issues in Business | 3 | 0 | 3.0 |

810.00 POSTGRADUATE DIPLOMA

810.01 POSTGRADUATE DIPLOMA IN TAXATION

Special Regulations for the Postgraduate Diploma in Taxation

810.01.1 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following regulations for the Postgraduate Diploma in Taxation in the Faculty of Commerce shall apply.

810.01.2 ENTRANCE REQUIREMENTS

In addition to requirements stipulated in the Academic General Regulations, the following entrance requirements shall apply:

An applicant to the Postgraduate Diploma in Taxation programme shall be required to have at least

1. A Bachelor of Commerce degree or equivalent OR
2. A Bachelor of Law degree (LL.B) OR
3. CA/ACCA/CPA/CIMA/Any other recognised professional qualification OR
4. A non-Bachelor of Commerce or Law degree from UNESWA or from any recognized institution and experience of working in a tax environment. Senate shall determine the level of entry and any additional courses to be taken.

810.01.3 CONTINUOUS ASSESSMENT AND EXAMINATIONS

All courses (except Seminar in Taxation (ACF 527) and Mini-Research Project in Taxation (ACF 532)) shall be assessed by a combination of continuous assessment and formal examinations. The ratio of continuous assessment and end of semester examination shall be 1:1.

810.01.4 DURATION

The normal duration of the programme shall be 2 semesters (one year).

810.01.5 DIPLOMA STRUCTURE

The Postgraduate Diploma in Taxation programme shall be offered through full-time (on campus); full-time off-campus -block study and part-time study depending on number of credits taken at a one point in time. The full-time block study Postgraduate Diploma in Taxation programme will include one (1) week of residential sessions in each semester.

The programme will consist of the following courses:

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|---|---|-----|
| ACF 521 | Law for Tax Practitioners | 3 | 0 | 3.0 |
| ACF 523 | Accounting for Tax Practitioners | 3 | 1 | 3.3 |
| ACF 525 | Income Taxation I | 3 | 2 | 3.7 |
| ACF 527 | Seminar in Taxation | 0 | 3 | 2.0 |
| ACF 529 | Principles of Tax Administration and Ethics | 3 | 0 | 3.0 |
| ACF 531 | Research Methodology | 3 | 0 | 3.0 |

Semester II**Core Courses**

| | | L | P | Cr |
|---------|--------------------------------------|----------|----------|-----------|
| ACF 522 | Strategic Tax Planning | 3 | 0 | 3.0 |
| ACF 524 | Tax Audit and Investigations | 3 | 2 | 3.7 |
| ACF 526 | Income Taxation II | 3 | 2 | 3.7 |
| ACF 528 | International Taxation | 3 | 0 | 3.0 |
| ACF 530 | Indirect Taxation | 3 | 0 | 3.0 |
| ACF 532 | Mini-Research Project in Taxation | 0 | 3 | 2.0 |



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

FACULTY OF CONSUMER SCIENCES

FACULTY OF CONSUMER SCIENCES

- Dean** W.K. Solomon, *B.Sc. (Alemaya University of Agriculture), M.Sc. (Wageningen Agricultural University), Ph.D. (Asia Institute of Technology)*
- Tutor** S. Moyo, *B.Sc. (Hons) Textile Technology (NUST), M.Sc. Textile Engineering (DHU)*
- Faculty Administrator** B.B. Dlamini, *B.Sc., PGCE (UNISWA)*

CONSUMER SCIENCE EDUCATION AND COMMUNITY DEVELOPMENT

- AP** Vacant
- SL** Vacant
- L** D.C. Dlamini, *B.Sc., M.Sc. (UNISWA)*
- L*** D.C. Mabuza, *Dip. H.E.E., B.Sc. H.E.E. (UNISWA), M.Sc. Ed. - H.E. (Central Luzon State), Ph.D. (UKZN)*
- L** M. Mpofu, *Dip. Ed., B.Ed., M.Ed (UZ), D.Ed. (Venda)*
- L** N.B. Simelane, *Dip. H.E., B.Sc. H.E. (UNISWA), M.A. Hum. Ecol. (UWC)*
- L** S.B. Dlamini, *Dip. H.E, B.Sc. (UNISWA) M.Sc. (University South Whales)*
- Coordinator** S. Khumalo, *B.Sc, H.E. (UNISWA), B.Sc. Hons, M.Sc (UP)*
- Technologist:** T.T. Mthombo, *Dip. H.E., B.Sc. H.E. (UNISWA)*

FOOD AND NUTRITION SCIENCES

- P** W.K. Solomon, *B.Sc. (Alemaya University of Agriculture), M.Sc. (Wageningen Agricultural University), Ph.D. (Asia Institute of Technology)*
- L** S.Z. Dlamini, *B.Sc. FSNT (UNISWA), PGCE (UNISA), M.Sc. Nutri. Sc. (Hebrew University of Jerusalem)*
- L** A. Mkhonta, *B.Sc. FSNT. (UNESWA), M.Sc. (Tulane University)*
- L** T.P. Nkambule, *B.Sc. H.E. (UNISWA), M.Sc. Food Sc. (University of Florida), Ph.D. (Nottingham)*
- L*** J.S. Shelembe, *B.Sc. (UNISWA), M.Sc. (Ohio State), Ph.D. (UP)*
- L** Vacant
- Snr. Technologist:** Vacant
- Technologist:** M. Dlamini, *Dip. H.E., B.Sc. F.S.N.T. (UNISWA)*

TEXTILES AND APPAREL DESIGN

- AP** L. Wangatia, *B.Tech (Moi), M.Sc, Ph.D. (Donghua)*
- AP** P.E. Zwane, *Dip. H.E. (UBS), B.Sc. (Michigan State), M.Sc. (Oklahoma State), Ph.D (Florida State)*
- L** L.L. Mabuza, *Dip. H.E., B.Sc., H.E.E. (UNISWA), M.A. Consumer Science (UP),*
- L*** B.P. Makhanya, *Dip. H.E.Ed., B.Sc. H.E.Ed. (UNISWA), M. Cons. Sc. (North West), Ph.D. (UP)*
- L** S. Moyo, *B.Sc. (Hons) Textile Technology (NUST), M.Sc. Textile Engineering (DHU)*
- Technologist:** N. Gamedze-Maziya, *Dip. H.E., B.Sc. TADM (UNISWA), M.Sc. Textile Science (NMU)*
- Technician :** D. Mngometulu, *Dip, H.E. (UNISWA), B.Sc. (UNESWA)*

250.0 SPECIAL REGULATIONS FOR BACHELOR OF SCIENCE PROGRAMMES

The Faculty of Consumer Sciences offers the following degree programmes:

- | | |
|--------------|---|
| B.Sc. (COS) | Bachelor of Science in Consumer Science |
| B.Sc. (COSE) | Bachelor of Science in Consumer Science Education |
| B.Sc. (FSNT) | Bachelor of Science in Food Science, Nutrition and Technology |
| B.Sc. (TADM) | Bachelor of Science in Textiles Apparel Design and Management |

250.01 PREAMBLE

Subject to the provisions of the Academic General Regulations for Bachelor's degree programmes, the following special regulations of the Faculty of Consumer Sciences shall apply:

250.10 ENTRANCE REQUIREMENTS**250.11 EGCSE/IGCSE Admissions**

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics and two Science subjects. The science subjects will include: Biology, Chemistry, Coordinated Sciences, Physical Science and Physics.

A credit pass (C grade or better) in Home

Economics, or Home Management or Food and Nutrition or Fashion and Fabrics or Food and Textile Technology, will be accepted as a science subject.

250.12 GCE O' Level Admissions

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics and two Science subjects. The science subjects will include: Biology, Chemistry, Combined Science, Physics, Science (Chemistry/Physics), additional Combined Science. A credit pass (C grade or better) in Home Economics, or Home Management or Food and Nutrition or Fashion and Fabrics, will be accepted as a science subject.

250.14 A' Level Admissions

As in the Academic General Regulations.

250.15 Diploma Admissions

An applicant who intends to study for a B.Sc Degree in the Faculty of Consumer Sciences must have:

- (a) Completed the relevant 2-year Diploma Programme in the Faculty of Agriculture, UNISWA, or its equivalent. Such an applicant will be admitted to Level 1 of the degree programme. **OR**
- (b) Completed the relevant 3-year Diploma programme in the Faculty of Agriculture, UNISWA, or its equivalent. Such an applicant will be admitted to Level 2 of the relevant degree programme. Senate shall determine the courses to be taken.

250.16 OTHER ADMISSIONS

- (a) An applicant to any of the Bachelor of Science in Consumer Science-related Programmes who had withdrawn or failed one or more courses in Year 2 or Year 3 of the relevant Diploma from UNISWA or its equivalent qualification from a recognised institution may be eligible for admission into Level 1 of the relevant degree programmes. Senate shall determine the courses to be taken.
- (b) For an applicant admitted under Regulations 250.15 and 250.16 (a), the relevant diploma from UNISWA shall be: Diploma in Home Economics Education for B.Sc. (COSE); and Diploma in Home Economics for other Consumer Science-related degree programmes.
- (c) An applicant covered by Regulation 250.16 (a) or (b) may receive exemption from an equivalent course(s) passed

in the Diploma Programme and may be required to take other course(s) as directed by the Senate.

- (d) An applicant who has a Bachelor of Science degree in any consumer science related programme, from UNISWA or any recognised institution, who intends to enrol for a different degree in the Faculty of Consumer Sciences, may be admitted to Level 2 of the intended programme. Senate shall determine the courses to be taken.
- (e) An applicant admitted under Regulation 250.16(d) may receive exemption from equivalent courses taken during the previous degree programme approved by Senate on the recommendation of the Faculty Board of Consumer Sciences. Such an applicant may be required to take courses in Level 1.

250.17 Mature Age Entry Admission

(As in the Academic General Regulations)

250.20 DEGREE STRUCTURE

250.21 Courses offered in each B.Sc. degree programme are as specified in the relevant programmes.

250.30 PROTECTIVE CLOTHING

250.31 A student shall be required to have the following protective clothing at the beginning of his/her first academic year:

a white laboratory coat, a pair of flat white shoes, a hair net, a pair of overalls and a pair of gum boots.

250.32 A student shall be required to wear protective clothing for practicals as directed by the relevant department or else be excluded from the practicals.

250.40 ASSESSMENT

250.41 A course without lectures shall be assessed wholly through Continuous Assessment.

250.42 The ratio of Continuous Assessment to Examination is 1:1.

250.43 (a) For Continuous Assessment, a student will be given periodic work (such as tests, assignments, practicals, term papers, special projects, etc.) for each course taken that semester.

(b) A student in B.Sc. FSNT, B.Sc. TADM and B.Sc. COS shall undertake a supervised Applied Entrepreneurship course in Semester VII and Semester VIII, which shall be assessed through Continuous Assessment only. A student in B.Sc. COSE shall undertake a supervised Business Innovation and Entrepreneurship course

in Semester VII and Semester VIII, which shall be assessed through Continuous Assessment only.

- 250.44 (a) A student in the Consumer Science-related programmes shall be required to complete a 12-week supervised Field Attachment (CED320 or FNS320 or TAD320) in Semester VI.
- (b) A student in the Consumer Science Education programme shall be required to complete a 12-week supervised Teaching Practice (CED306) in Semester VI.
- (c) The Teaching Practice and Field Attachment is worth 18 credits.
- (d) A student who has registered for Field Attachment or Teaching Practice shall not register for any other course/subject during the same semester.
- 250.45 (a) A final year student shall undertake one supervised project and present himself/herself for an oral examination on his/her Research Project.
- (b) A student who fails to present himself or herself for the oral examination shall be awarded a zero grade in the oral exam component of the Research Project.
- (c) The oral examination shall be worth 10% of the examination grade.

COURSE CODING

In the course lists below the abbreviations preceding the course number indicate the subject of which course forms a part and stand for the following:

| | |
|-----|--|
| ABE | Agricultural and Biosystems Engineering |
| ACS | Academic Communication Skills |
| AEE | Agricultural Education and Extension |
| AEM | Agricultural Economics and Management |
| ASC | Animal Science |
| CED | Consumer Science Education and Community Development |
| CPR | Crop Production |
| FNS | Food and Nutrition Sciences |
| HRT | Horticulture |
| TAD | Textiles Apparel Design |

PRE-REQUISITES FOR COURSES IN THE FACULTY OF CONSUMER SCIENCES

| COURSE | PRE-REQUISITES |
|---------------------------------|---|
| CED499 Research Project | CED301 Research Methods (B.Sc.COS) CED315 Educational Research Methods (B.Sc.COSE) |
| FNS499 Research Project | FNS301 Research Methods |
| TAD499 Research Project | TAD301 Research Methods |
| CED421 Applied Entrepreneurship | AEM309 Entrepreneurship |
| FNS421 Applied Entrepreneurship | AEM309 Entrepreneurship |
| TAD421 Applied Entrepreneurship | AEM309 Entrepreneurship |

BACHELOR OF SCIENCE IN CONSUMER SCIENCE (B.Sc. COS)

| Course Code | | L | P | Cr |
|----------------------------------|--|---|---|-------------|
| Level 1 | | | | |
| Semester I | | | | |
| Core Courses | | | | |
| CED101 | Consumer Education | 3 | 0 | 3.0 |
| Required Courses | | | | |
| CPR103 | Chemistry | 3 | 3 | 4.0 |
| AEM101 | Mathematics | 3 | 2 | 3.7 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| FNS101 | Food Science | 2 | 0 | 3.0 |
| Total | | | | 19.6 |
| Semester II | | | | |
| Core Courses | | | | |
| CED104 | Introduction to Extension and Community Development | 1 | 2 | 1.7 |
| TAD102 | Apparel Construction I | 2 | 3 | 3.0 |
| Required Courses | | | | |
| ABE102 | Physics | 3 | 2 | 3.7 |
| AEM102 | Principles of Economics | 3 | 0 | 3.0 |
| ASC104 | Zoology | 3 | 2 | 3.7 |
| CPR104 | Botany | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 21.0 |

Level 2

Semester III

Core Courses

| | | | | |
|--------|---|---|---|-----|
| CED205 | Gender and Development | 2 | 0 | 2.0 |
| FNS203 | Human Nutrition | 2 | 0 | 2.0 |
| FNS207 | Meal Planning & Preparation | 2 | 3 | 3.0 |
| TAD219 | Creative Textiles | 2 | 3 | 3.0 |
| TAD215 | Apparel Construction II (Pre-requisite TAD102) | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|------------------|---|---|-----|
| AEE207 | Adult Psychology | 3 | 2 | 3.7 |
| CPR207 | Microbiology | 2 | 3 | 3.0 |

Total **19.4**

Semester IV

Core Courses

| | | | | |
|--------|---------------------------------------|---|---|-----|
| CED202 | Child Care & Development | 3 | 2 | 3.7 |
| CED208 | Community Development | 3 | 0 | 3.0 |
| FNS206 | Community Nutrition | 2 | 3 | 3.0 |
| FNS210 | Food Service Management & Catering | 2 | 3 | 3.0 |
| FNS212 | Food Microbiology | 2 | 3 | 3.0 |
| TAD214 | Apparel Pattern Design | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------|----------------------------|---|---|-----|
| AEM214 | Fundamentals of Statistics | 2 | 2 | 2.7 |
|--------|----------------------------|---|---|-----|

Total **21.4**

Level 3

Semester V

Core Courses

| | | | | |
|--------|--|---|---|-----|
| CED301 | Research Methods | 2 | 2 | 2.7 |
| CED305 | Food Security | 2 | 0 | 2.0 |
| CED309 | Household Technology & Management | 2 | 3 | 3.0 |
| TAD309 | Apparel Construction III (Pre-requisite TAD214 and TAD215) | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| AEM301 | Organization & Human Resource Management | 2 | 0 | 2.0 |
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
| HRT305 | Vegetable and Fruit Production | 2 | 2 | 2.7 |

Total **21.8**

Semester VI

Core Courses

| | | | | |
|--------|------------------|--|--|------|
| CED320 | Field Attachment | | | 18.0 |
|--------|------------------|--|--|------|

Level 4

Semester VII

Core Courses

| | | | | |
|--------|---------------------------------------|---|---|-----|
| AEE413 | Programme Planning and Development | 2 | 2 | 2.7 |
| CED401 | Seminar in Consumer Science | 0 | 2 | 0.7 |
| CED403 | Contemporary Issues in the Family | 2 | 0 | 2.0 |
| CED405 | Population Studies and Health | 3 | 0 | 3.0 |
| CED409 | Guidance and Counselling | 3 | 0 | 3.0 |
| FNS403 | Food Safety & Public Health | 2 | 3 | 3.0 |
| TAD407 | Tailoring | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------|--|---|---|------|
| CED421 | Applied Entrepreneurship (Pre-requisite AEM309) | 0 | 3 | 2.0* |
| CED499 | Research Project (Pre-requisite CED301) | 0 | 3 | 2.0* |

Total **21.4**

Semester VIII

Core Courses

| | | | | |
|--------|---|---|---|-----|
| CED402 | Family Finance Management | 3 | 0 | 3.0 |
| CED406 | Interior Designing | 2 | 3 | 3.0 |
| FNS412 | Food Preservation | 3 | 3 | 4.0 |
| AEE416 | Monitoring and Evaluation in Extension | 2 | 2 | 2.7 |
| AEE412 | Issues in Sustainable Development | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|--|---|---|------|
| CED421 | Applied Entrepreneurship (Pre-requisite AEM309) | 0 | 3 | 2.0* |
| CED499 | Research Project (Pre-requisite CED301) | 0 | 3 | 2.0* |

Total **19.7**

* Grade computed at the end of semester VIII

**BACHELOR OF SCIENCE IN CONSUMER
SCIENCE EDUCATION (B.Sc. COSE)**

Level **Course code** **L** **P** **Cr**

Level 1

Semester I

Core Courses

| | | | | |
|--------|--------------------|---|---|-----|
| CED101 | Consumer Education | 3 | 0 | 3.0 |
|--------|--------------------|---|---|-----|

Required Courses

| | | | | |
|--------|---------------------------|---|---|-----|
| CPR103 | Chemistry | 3 | 3 | 4.0 |
| AEM101 | Mathematics | 3 | 2 | 3.7 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| FNS101 | Food Science | 2 | 3 | 3.0 |

Total **19.6**

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| CED102 | Educational and Developmental Psychology | 3 | 0 | 3.0 |
| TAD102 | Apparel Construction I | 2 | 3 | 3.0 |
| Required Courses | | | | |
| ABE102 | Physics | 3 | 2 | 3.7 |
| AEM102 | Principles of Economics | 3 | 0 | 3.0 |
| ASC104 | Zoology | 3 | 2 | 3.7 |
| CPR104 | Botany | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 22.3 |

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CED207 | Foundations of Vocational and Technical Education in Consumer Science | 3 | 0 | 3.0 |
| CED203 | Teaching Clothing and Textiles I | 2 | 3 | 3.0 |
| CED209 | Curriculum Theory and Planning | 3 | 0 | 3.0 |
| FNS203 | Human Nutrition | 2 | 0 | 2.0 |
| FNS207 | Meal Planning and Preparation | 2 | 3 | 3.0 |
| TAD219 | Creative Textiles | 2 | 3 | 3.0 |
| TAD215 | Apparel Construction II (Pre-requisite TAD102) | 2 | 2 | 2.7 |
| Total | | | | 19.7 |

Semester IV

| Core Courses | | L | P | Cr |
|-------------------------|-----------------------------------|----------|----------|-------------|
| CED 202 | Child Care & Development | 3 | 2 | 3.7 |
| CED204 | Micro-Peer Teaching | 0 | 3 | 1.0 |
| CED206 | Teaching Clothing and Textiles II | 2 | 3 | 3.0 |
| CED210 | Community Service | 1 | 3 | 2.0 |
| CED212 | Food Preparation | 2 | 3 | 3.0 |
| FNS206 | Community Nutrition | 2 | 3 | 3.0 |
| TAD214 | Apparel Pattern Design | 2 | 3 | 3.0 |
| Required Courses | | | | |
| AEM214 | Fundamentals of Statistics | 2 | 2 | 2.7 |
| Total | | | | 21.4 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CED303 | Teaching and Learning | 2 | 3 | 3.0 |
| CED309 | Household Technology & Management | 2 | 3 | 3.0 |
| CED311 | Curriculum Studies in Vocational and Technical Consumer Sciences | 3 | 0 | 3.0 |

| | | | | |
|--------|--|---|---|-----|
| CED315 | Educational Research Methods | 2 | 2 | 2.7 |
| TAD309 | Apparel Construction III (Pre-requisite TAD214 and TAD215) | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------------|---------------------------------|---|---|-------------|
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
| Total | | | | 21.1 |

Semester VI**Core Course**

| | | | | |
|--------|--|--|--|------|
| CED306 | Teaching Practice (Pre-requisite TAD102; CED203; CED206; CED303; CED204) | | | 18.0 |
|--------|--|--|--|------|

Semester VII**Level 4**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CED401 | Seminar in Consumer Sc. Education | 0 | 2 | 0.7 |
| CED405 | Population Studies and Health | 3 | 0 | 3.0 |
| CED407 | Instructional Materials and Educational Technology | 3 | 0 | 3.0 |
| CED409 | Guidance and Counselling | 3 | 0 | 3.0 |
| FNS403 | Food Safety and Public Health | 2 | 3 | 3.0 |
| TAD407 | Tailoring | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------------|--|---|---|-------------|
| CED499 | Research Project (Pre-requisite CED301) | 0 | 3 | 2.0* |
| CED411 | Business Innovation and Entrepreneurship | 0 | 3 | 2.0 |
| Total | | | | 19.7 |

Semester VIII

| Core Courses | | L | P | Cr |
|-------------------------|---|----------|----------|-------------|
| CED402 | Family Finance Management | 3 | 0 | 3.0 |
| CED406 | Interior Designing | 2 | 3 | 3.0 |
| CED408 | School Admin and Finance Management | 3 | 0 | 3.0 |
| CED410 | Measurement and Evaluations in Education | 3 | 0 | 3.0 |
| CED414 | Experimental Vocational and Technical Ed | 0 | 3 | 2.0 |
| FNS412 | Food Preservation | 3 | 3 | 4.0 |
| Required Courses | | | | |
| CED499 | Research Project (Pre-requisite CED301) | 0 | 3 | 2.0* |
| CED421 | Applied Entrepreneurship (Pre-requisite AEM309) | 0 | 3 | 2.0* |
| Total | | | | 22.0 |

* Grade computed at the end of Semester VIII

**BACHELOR OF SCIENCE IN FOOD SCIENCE,
NUTRITION AND TECHNOLOGY (B.Sc. FSNT)**

Level 1

Semester I

| Required Courses | | L | P | Cr |
|-------------------------|---------------------------|----------|----------|-----------|
| CED101 | Consumer Education | 3 | 0 | 3.0 |
| AEM101 | Mathematics | 3 | 2 | 3.7 |
| CPR103 | Chemistry | 3 | 3 | 4.0 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |

General courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| FNS101 | Food Science | 2 | 0 | 3.0 |
| Total | | | | 19.6 |

Semester II

| Core courses | | L | P | Cr |
|---------------------|----------------|----------|----------|-----------|
| FNS102 | Food Chemistry | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| ABE102 | Physics | 3 | 2 | 3.7 |
| AEM102 | Principles of Economics | 3 | 0 | 3.0 |
| ASC104 | Zoology | 3 | 2 | 3.7 |
| CPR104 | Botany | 3 | 2 | 3.7 |

General course

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 19.3 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|-------------------------|----------------------------------|----------|----------|-------------|
| FNS201 | Principles of Food Engineering | 3 | 0 | 3.0 |
| FNS203 | Human Nutrition | 2 | 0 | 2.0 |
| FNS207 | Meal Planning and Preparation | 2 | 3 | 3.0 |
| FNS209 | Nutrition and Metabolism | 2 | 0 | 2.0 |
| FNS211 | Sensory Evaluation | 2 | 2 | 2.7 |
| Required courses | | | | |
| ASC203 | Biochemistry (Pre-req CPR103) | 3 | 3 | 4.0 |
| CPR207 | Microbiology | 2 | 3 | 3.0 |
| Total | | | | 19.7 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|------------------------|----------|----------|-----------|
| FNS204 | Food Nutrient Analysis | 2 | 3 | 3.0 |
| FNS206 | Community Nutrition | 2 | 3 | 3.0 |

| | | | | |
|------------------------|------------------------------------|---|---|-------------|
| FNS208 | Food Processing I | 2 | 2 | 2.7 |
| FNS210 | Food Service Management & Catering | 2 | 3 | 3.0 |
| FNS202 | Food Machinery and Plant Design | 3 | 2 | 3.7 |
| FNS212 | Food Microbiology | 2 | 3 | 3.0 |
| Required course | | | | |
| AEM214 | Fundamentals of Statistics | 2 | 2 | 2.7 |
| Total | | | | 21.1 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| FNS307 | Food Processing II | 2 | 3 | 3.0 |
| FNS301 | Research Methods | 2 | 2 | 2.7 |
| FNS311 | Food Quality Assurance & Control | 3 | 0 | 3.0 |
| FNS305 | Product Development & Food Fortification | 2 | 2 | 2.7 |

Required courses

| | | | | |
|--------------|--|---|---|-------------|
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
| AEM301 | Organization and Human Resource Management | 2 | 0 | 2.0 |
| Total | | | | 19.8 |

Semester VI

| Core Course | | L | P | Cr |
|--------------------|------------------|----------|----------|-------------|
| FNS320 | Field attachment | 0 | 40 | 18.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-------------|
| FNS407 | Food Ingredient Technology | 2 | 2 | 2.7 |
| FNS403 | Food Safety & Public Health | 2 | 3 | 3.0 |
| FNS409 | Nutritional Epidemiology | 3 | 3 | 4.0 |
| FNS499 | Research Project (Pre-req FNS301) | 0 | 3 | 2.0* |
| FNS401 | Seminar in FSNT | 0 | 2 | 0.7 |
| Required courses | | | | |
| AEM401 | Agricultural Marketing and Price Analysis | 3 | 2 | 3.7 |
| FNS421 | Applied Entrepreneurship (Pre-req AEM309) | 0 | 3 | 2.0* |
| Total | | | | 18.1 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------|----------|----------|-----------|
| FNS412 | Food Preservation | 3 | 3 | 4.0 |
| FNS404 | Fermentation Technology | 2 | 3 | 3.0 |
| FNS406 | Clinical Nutrition | 2 | 3 | 3.0 |

| | | | | |
|------------------------|---|---|---|-----------|
| FNS408 | Food Packaging & Transportation | 2 | 3 | 3.0 |
| FNS410 | Process Control & Automation | 2 | 0 | 2.0 |
| FNS499 | Research Project | 0 | 3 | 2.0* |
| Required course | | | | |
| FNS421 | Applied Entrepreneurship (Pre-req AEM309) | 0 | 3 | 2.0* |
| Total | | | | 19 |

* Course runs for two semesters and will be credited in Semester VIII.

BACHELOR OF SCIENCE IN TEXTILES, APPAREL DESIGN AND MANAGEMENT (TADM) B.Sc. (TADM)

Level 1

Semester I

Required Courses

| Course code | | L | P | Cr |
|-------------|---------------------------|---|---|-----|
| CED101 | Consumer Education | 3 | 0 | 3.0 |
| CPR103 | Chemistry | 3 | 3 | 4.0 |
| AEM101 | Mathematics | 3 | 2 | 3.7 |
| AEM105 | Introduction to Computers | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| TAD101 | Art and Design | 2 | 3 | 3.0 |
| TAD103 | Art and Design | 2 | 3 | 3.0 |
| Total | | | | 19.6 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|------------------------|---|---|-----|
| TAD102 | Apparel Construction I | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| ABE102 | Physics | 3 | 2 | 3.7 |
| AEM102 | Principles of Economics | 3 | 0 | 3.0 |
| ASC104 | Zoology | 3 | 2 | 3.7 |
| CPR104 | Botany | 3 | 2 | 3.7 |

General Education Course

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 19.3 |

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|----------------------|---|---|-----|
| TAD201 | Textile Care | 2 | 0 | 2.0 |
| TAD217 | Textile Science | 3 | 2 | 3.7 |
| TAD207 | Visual Merchandising | 2 | 3 | 3.0 |

| | | | | |
|------------------------|--|---|---|-------------|
| TAD209 | Accessories Designing | 1 | 3 | 2.0 |
| TAD219 | Creative Textiles | 2 | 3 | 3.0 |
| TAD215 | Apparel Construction II (Pre-requisite TAD102) | 2 | 2 | 2.7 |
| Required Course | | | | |
| ASC203 | Biochemistry (Pre-requisite CPR103) | 3 | 3 | 4.0 |
| Total | | | | 20.4 |

Semester IV

Core Courses

| | | | | |
|--------|--|---|---|-----|
| TAD202 | Operation and Maintenance of Sewing Machines | 2 | 3 | 3.0 |
| TAD206 | Fabric Construction | 2 | 3 | 3.0 |
| TAD208 | Fashion and Creative Illustration | 0 | 4 | 1.3 |
| TAD210 | Principles of Marketing and Retailing | 3 | 0 | 3.0 |
| TAD212 | Dress and Human Behaviour | 2 | 0 | 2.0 |
| TAD214 | Apparel Pattern Design | 2 | 3 | 3.0 |

Required Course

| | | | | |
|--------------|----------------------------|---|---|-------------|
| AEM214 | Fundamentals of Statistics | 2 | 2 | 2.7 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| TAD307 | Pattern Technology | 2 | 3 | 3.0 |
| TAD303 | Garment Technology | 2 | 3 | 3.0 |
| TAD309 | Apparel Construction III (Pre-requisite TAD214 and TAD215) | 2 | 3 | 3.0 |
| TAD301 | Research Methods | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| AEM303 | Applied Agricultural Statistics | 3 | 2 | 3.7 |
| AEM309 | Entrepreneurship | 2 | 2 | 2.7 |
| AEM301 | Organisation and Human Resource Management | 2 | 0 | 2.0 |

Total **20.1**

Semester VI

Core Course

| | | L | P | Cr |
|--------------|------------------|---|------|-------------|
| TAD320 | Field Attachment | 0 | 40.0 | 18.0 |
| Total | | | | 18.0 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|------------------------|---|----------|----------|-------------|
| TAD409 | Basic Draping | 2 | 3 | 3.0 |
| TAD403 | Quality Control and Assurance in Textiles | 2 | 3 | 3.0 |
| TAD407 | Tailoring | 2 | 3 | 3.0 |
| TAD413 | Product Development and Exhibition | 2 | 3 | 3.0 |
| TAD401 | Seminar in TADM | 0 | 2 | 0.7 |
| TAD499 | Research Project (Pre-requisite TAD301) | 0 | 3 | 2.0* |
| TAD411 | Colour Measurement | 2 | 0 | 2.0 |
| Required Course | | | | |
| TAD421 | Applied Entrepreneurship (Pre-requisite AEM309) | 0 | 3 | 2.0* |
| Total | | | | 18.7 |

Semester VIII

| Core Courses | | L | P | Cr |
|------------------------|--|----------|----------|-------------|
| TAD402 | Contemporary Textiles | 2 | 0 | 2.0 |
| TAD412 | Eco-Drape Designs (Pre-requisite TAD409) | 2 | 3 | 3.0 |
| TAD410 | Textile Dyeing and Printing | 2 | 3 | 3.0 |
| CED406 | Interior Designing | 2 | 3 | 3.0 |
| TAD499 | Research Project | 0 | 3 | 2.0* |
| Required Course | | | | |
| CED402 | Family Finance Management | 3 | 0 | 3.0 |
| TAD421 | Applied Entrepreneurship | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

* Course will be taught for the whole year and the grade computed at the end of Semester VIII



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

FACULTY OF EDUCATION

FACULTY OF EDUCATION

Dean S.K. Thwala, *B.Ed. (UNISWA), M.Ed. (Exeter), Ed.D. (UNISA)*

Tutor B.M. Dlamini, *S.T.D. (SCOT), AAT 3 (WESCO Training College), B.Ed. (UNISWA), M.Ed. (MSU)*

Faculty

Administrator B.C. Sibanyoni, *B.Tech. (VUT)*

ADULT EDUCATION

SL F.N. Ilongo, *PGDip. Guid. & Couns. (Yaounde), M.Ed. (Buea), Ph.D. (Free State), PGDip. Labour Law (NUL)*

SL C.O Omoregie, *PGDip. (NTI Kaduna), B.A, M.Ed., Ph.D. (Ibadan)*

L P.L. Biswalo, *B.Sc. (Indiana State), M.Sc. (Florida State)*

L S.B. Maduna, *Dip. PHI, Dip. Ad. Ed. (UNISWA), Cert. Meat Inspection (Botswana), B.Ed., B.Sc Env. Health Sc. (UNISWA), M.Sc. (Glasgow Caledonian)*

L K. Mahlalela - Dlamini, *B.Ed. Com. (UNISWA), M.Ed. (UNISWA), Ph.D. (UKZN)*

L L.M. Ngcobo, *Dip. Secretarial Studies (SCOT), Dip. Ad. Ed., B.Ed. Ad. Ed., M.Ed. Ad. Ed. (UNISWA)*

L* S.F. Pitikoe, *Dip. Ad. Ed., B.A. Ad.Ed., M.Ed. Ad. Ed. (NUL), Ph.D. (UKZN)*

CURRICULUM AND TEACHING

P Vacant

SL* P.M. Mthethwa, *B.A., P.G.C.E. (UNISWA), M.A., Ph.D. (Southern Illinois)*

L B.M. Dlamini, *S.T.D. (SCOT), AAT 3 (WESCO Training College), B.Ed. (UNISWA), M.Ed. (MSU)*

L R.K Dlamini, *B.Ed.(UNISWA), M.Sc. (Cambridge University), Ph.D.(UKZN)*

L Z.T. Dlamini, *S.T.D. (SCOT), B.Ed. (UNISWA), M.Ed. (MSU), Ph.D. (UKZN)*

L V. Kelly, *B.Sc. + C.D.E. (UNISWA), B.Sc. (Hons), M.Sc. (Wits), Ph.D. (UWC)*

L F.Z. Mavhunga, *Cert. Ed., B.Ed., (UZ), MSc. (UCT), Ph.D. (Limpopo)*

L P.P. Mkhonta, *B.A., PGCE, M.Ed. (UNISWA)*

L T. Nkambule, *B.Sc.(UNISWA) B.Sc. Hons. (Wits), M.Sc. (Wits), Ph.D. (UNISA)*

L J. Osodo, *B.Ed. (Nairobi), M.Ed. (Natal), Ph.D. (Maseno)*

L L. Pereira-Simelane, *B.Ed. Com. (UNISWA), M.Ed. (S.F.A. State University), Ph.D. (Rhodes)*

L L.K. Sihlongonyane, *B.A. PGCE, M.Ed. (UNISWA)*

L J.F. Simelane, *B.A., P.G.C.E, M.Ed., (UNISWA), Ph.D (UNISA)*

L Vacant

Technician S.S. Ndlela, *Assoc. Degree - Multimedia (Limkokwing), M.A (Punjabi)*

EDUCATIONAL FOUNDATIONS AND MANAGEMENT

P Vacant

SL B.S. Dlamini, *Dip. Ed., B.Ed. (UNISWA), M.A. Ed. Mngt. (Oxford Brookes), M.Sc. (RAC), Ph.D. (Kent)*

SL R. Mafumbate, *B.Ed. (Masvingo State University), B.Sc. (Zimbabwe Open University), M.Ed. (Great Zimbabwe University), Ph.D. (UJ)*

SL D. Makondo, *B.A., G.C.E. (UZ), B.Ed. (Fort Hare), M.Ed. (Masvingo State), Ph.D. (Limpopo)*

SL S.K. Thwala, *B.Ed. (UNISWA), M.Ed. (Exeter), Ed.D. (UNISA)*

L Y.A. Faremi, *B.Sc. (Hons) (UNN), M.Ed. (Obafemi Awolowo), Ph.D. (Ekiti State)*

L S.M. Malindzisa, *B.A. + CDE (UNISWA), M.Ed. (UB)*

L N.H. Nsibande, *B.Ed. (UNISWA), M.Ed., Ph.D. (Wits)*

L* C.B. Silvane, *STD, B.Ed. (UNISWA) M.Ed. (Newcastle, Australia), Ph.D. (Edinburgh)*

L Vacant

L Vacant

L Vacant

IN-SERVICE EDUCATION

L F.K. Dlamini, *B.Sc. + CDE (UNISWA), D.A.S.E., M.Ed.Sc. (Bristol)*

L T.T. Dube, *B.Sc. + PGCE (UNISWA), M.Sc. (York)*

L S.M. Mavimbela, *B.Sc. + CDE (UNISWA), Adv. Dip. Ed., M.Ed. (Bristol)*

L* G.X. Tshabalala, *Dip. Ed., B.Ed. (UNISWA), B.Sc (Hons) Ed. Mngt., M.Ed. (UNISA), M.Ed. (UKZN), Ph.D. (UP)*

L Vacant

Technologist: N.D. Nxumalo-Maseko, *B.Sc., PGCE (UNISWA)*

PRIMARY EDUCATION

- SL*** S. Bhebhe, *B.Ed.(UZ),
M. Ed. (Zimbabwe Open University),
Ph.D. (Venda)*
- SL** Z.G. Nxumalo, *B.Ed., M.Ed. (UNISWA),
Ph.D. (UKZN)*
- L** M. Dlamini, *B.Ed., (UNISWA), PGDE
(UNISA) M.Ed. (UNISWA), Ph.D. (UKZN)*
- L** N.N. Moletsane, *B.A., PGCE, M.Ed.
(UNISWA)*
- L** N. Nkomo, *Dip Ed., B.Ed., M.Ed. (University
of Zimbabwe), Ph.D. (UP)*

300.00 SPECIAL REGULATIONS FOR PROGRAMMES IN THE FACULTY OF EDUCATION

The Faculty of Education offers the following Certificate, Diploma and Degree programmes:
 Certificate in Adult Education
 Post Graduate Certificate in Education (PGCE)
 Diploma in Adult Education
 Diploma in Educational Administration and Management (currently not offered)
 Bachelor of Education Primary (B. Ed. Primary)
 B. Ed. Primary (Language Arts)
 B. Ed. Primary (Science)
 B. Ed. Primary (Social Studies)
 Bachelor of Education Secondary (B. Ed. Secondary)
 B. Ed. Secondary (Business Education)
 B. Ed. Secondary (Humanities)
 B. Ed. Secondary (Science)

300.01 PREAMBLE

Subject to the provisions of the Academic General Regulations for Certificate, Diploma and Bachelor's Degree programmes, the following Special Regulations of the Faculty of Education shall apply:

301.00 SPECIAL REGULATIONS FOR THE CERTIFICATE IN ADULT EDUCATION

301.10 ENTRANCE REQUIREMENTS

301.11 An applicant to the Certificate in Adult Education programme shall be required to have a minimum of four (4) passes including English Language at EGCSE/IGCSE /GCE O' Level/ COSC or its equivalent.

301.20 CERTIFICATE STRUCTURE

301.21 Normally, the duration of the Certificate programme shall be two (2) semesters of full-time study or four (4) semesters of part-time study
 301.22 The part-time certificate programme will include two (2) weeks of residential sessions in each semester.

302.00 SPECIAL REGULATIONS FOR DIPLOMA PROGRAMMES

The Faculty of Education offers two Diploma programmes as follows:

Diploma in Adult Education
 Diploma in Educational Administration and Management (Currently not offered)

302.01 Normally, the duration of the Diploma programmes shall be six (6) semesters of full-time study or eight (8) semesters of part-time study.

302.10 THE DIPLOMA IN ADULT EDUCATION

302.11 ENTRANCE REQUIREMENTS

In addition to the requirements specified in the Academic General Regulations, the following shall apply.

- (a) Direct Entry:
(As in the Academic General Regulations)
- (b) A Certificate Holder
An applicant must have a Certificate in Adult Education or an equivalent qualification from a recognised institution.
- (c) Mature Age Entry
(As in the Academic General Regulations)

302.12 DIPLOMA STRUCTURE

302.13 The Diploma in Adult Education programme shall be offered through Full-time and Part-time study.
 302.14 The Part-time Diploma programme will include two (2) weeks of residential sessions in each semester.

302.20 DIPLOMA IN EDUCATIONAL ADMINISTRATION AND MANAGEMENT (Currently not offered)

302.21 ENTRANCE REQUIREMENTS

- (a) Direct Entry:
(As in Academic General Regulations)
- (b) A Certificate Holder
An applicant must be a holder of any one of the following:
 - i. Primary Teacher's Certificate (PTC)
 - ii. Primary Teacher's Diploma (PTD)
 - iii. Secondary Teacher's Certificate (STC)
 - iv. Secondary Teacher's Diploma (STD)
 - v. An equivalent qualification from a recognised institution.
- (c) Any degree from UNISWA or from a recognised institution.
- (d) Mature Age Entry
(As in the Academic General Regulations)

302.22 DIPLOMA STRUCTURE

302.23 The Diploma in Educational Administration and Management programme shall be offered through Full-time study.

303.00 SPECIAL REGULATIONS FOR THE POST-GRADUATE CERTIFICATE IN EDUCATION

303.10 ENTRANCE REQUIREMENTS

In addition to requirements stipulated in the Academic General Regulations, the following entrance requirements shall apply

303.11 An applicant to the Post-Graduate Certificate in Education (PGCE) Programme shall be required to have at least a Bachelor's Degree or equivalent from any recognised institution. The applicant must also have an average GP of 2.0 (D grade) or better in at least one subject to make up his or her teaching subject(s) Teaching subject(s) are:

Accounting
African Languages
Biology/Life Sciences
Business Studies/Commerce (Business Administration/Business Management/Marketing)
Chemistry
Computer Science
Economics
English
French
Geography
History
Mathematics
Physics
Religious Education

303.20 CERTIFICATE STRUCTURE

303.21 The Post-Graduate Certificate in Education (PGCE) shall be offered through Full-time study.

303.22 Normally the duration of the PGCE shall be two (2) semesters.

304.00 SPECIAL REGULATIONS FOR THE BACHELOR OF EDUCATION PROGRAMMES

304.10 BACHELOR OF EDUCATION PRIMARY
The Bachelor of Education Primary is offered in the following subject specialisations

Language Arts Education

African Languages and Literature
English Language and Literature

Science Education

Biology
Chemistry
Mathematics
Physics

Social Studies Education

Geography
History
Theology and Religious Studies

304.20 ENTRANCE REQUIREMENTS

In addition to the requirements stipulated in the Academic General Regulations, the following regulations shall apply

304.21 Direct Entry with SGCSE/IGCSE/GCE O' Level/COSC or equivalent

An applicant to the Bachelor of Education Primary Programme shall be considered for admission as follows:

B.Ed. Primary (Language Arts)

(As in the Academic General Regulations)

B.Ed. Primary (Science)

An applicant who is a holder of:

- (a) SGCSE/IGCSE or its equivalent must have a C grade or better in
- (i) Mathematics
 - (ii) Two of the following:
Biology, Chemistry, Life Sciences, Physical Science, Physics
- OR**
- Co-ordinated Sciences (counts as two subjects)
- (iii) Any other subject.
- (b) GCE O' Level/COSC or its equivalent must have a C grade or better in
- (i) Mathematics
 - (ii) Two of the following:
Biology, Chemistry, Physics, Science (Chemistry/Physics),
- OR**
- Combined Science and Additional Combined Science
- (iii) Any other subject

B. Ed. Primary (Social Studies)

An applicant to the Social Studies specialisation must also have a C grade or better in Mathematics.

304.22 A' Level

(As in Academic General Regulations)

304.23 A Holder of a Teacher's Certificate or Teacher's Diploma

- (a) An applicant who holds any one of the following qualifications or equivalent from a recognised institution is admissible to the B. Ed. Primary programme
 - (i) The Primary/Secondary Teacher Diploma (PTD/STD)
 - (ii) The Secondary Teachers' Certificate (STC)
 Senate will determine the level of entry and the courses to be taken.
- (b) In addition to the above, an applicant who intends to do Social Studies must have a C grade or better in Mathematics from the SGCSE/IGCSE or equivalent.
- (c) An applicant's major subjects must fit into an existing specialisation.

304.24 Mature Age Entry
(As in Academic General Regulations)

305.00 BACHELOR OF EDUCATION SECONDARY

The Bachelor of Education Secondary offers the following subject specialisations:

Business Education

Accounting
Business Studies
Economics

Humanities Education

African Languages and Literature
English Language and Literature
French
History
Geography
Theology and Religious Studies

Science Education

Biology
Chemistry
Mathematics
Physics
Computer Science

305.10 ENTRANCE REQUIREMENTS

305.11 Direct Entry with SGCSE/IGCSE, GCE O'Level and COSC or equivalent

In addition to the requirements stipulated in the Academic General Regulations, an applicant shall be considered for direct entry into the Bachelor of Education Secondary Programme as follows:

B. Ed. Secondary (Business Education)

An applicant to the Business Education specialisation must have a C grade or better in Mathematics.

B. Ed. Secondary (Humanities)

An applicant intending to take Geography must have a C grade or better in Mathematics.

B. Ed. Secondary (Science)

An applicant who is a holder of:

(a) SGCSE/IGCSE or equivalent must have a C grade or better in

- (i) Mathematics
- (ii) Two of the following:
Biology, Chemistry, Information and Communication Technology, Life Sciences, Physical Science, Physics
OR
Co-ordinated Sciences (counts as two subjects)
- (iii) Any other subject.

(b) GCE O' Level/COSC or equivalent must have a C grade or better in

- (i) Mathematics.
- (ii) Two of the following:

Biology, Chemistry, Physics, Science (Chemistry/Physics).
OR
Combined Science and Additional
Combined Science
- (iii) Any other subject.

305.12 A' Level
(As in the Academic General Regulations)

305.13 A holder of a Teacher's Certificate or Teacher's Diploma

- (a) An applicant who holds any one of the following qualifications or equivalent from a recognised institution will be admissible to the B. Ed. Secondary programme.
 - (i) The Secondary Teacher's Diploma (STD).
 - (ii) The Secondary Teacher's Certificate (STC).

Senate will determine the level of entry and the courses to be taken.

- (b) In addition to the above, an applicant intending to do Geography or Business Education specialisation must have

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a C grade or better in Mathematics from SGCSE/IGCSE/GEC O' Level or equivalent.

- (c) An applicant's major subjects must fit into an existing specialisation as indicated:

Business Education

Accounting
Business Studies
Economics

Humanities Education

African Languages and Literature
English Language and Literature
French (currently not offered)
History
Geography
Religious Education

Science Education

Biology
Chemistry
Mathematics
Physics

305.14 Mature Age Entry
(As in the Academic General Regulations)

305.20 SPECIAL REGULATIONS FOR TEACHING PRACTICE

In addition to requirements specified for Teaching Practice in the Academic General Regulations, the following special regulations shall apply.

305.21 Special Regulations for Teaching Practice (PGCE)

- (a) A student in the PGCE programme shall be required to take and pass Teaching Practice (CTE550) during the long vacation after Semester II.
(b) Normally, Teaching Practice (CTE550) has a duration of eight (8) weeks.
(c) Teaching Practice (CTE550) is worth 3 credits.
(d) **To add new regulation**

305.22 Special Regulations for Teaching Practice (B. Ed. - Secondary and B. Ed. - Primary)

- (a) A student in either of the B. Ed. programmes shall be required to take and pass Teaching Practice (CTE450) in Semester VIII.
(b) Normally, Teaching Practice has a duration of not less than twelve (12)

weeks.

- (c) Teaching Practice (CTE450) is worth 16 credits.
(d) A student can only register for CTE450 (Teaching Practice) when he/she has passed all curriculum studies courses and all Levels 1 and 2 content courses.
(e) A student on TP (CTE450) may register for the Research Project (EFM499).

305.30 ASSESSMENT

In addition to the requirements for assessment specified in the Academic General Regulations for Certificate, Diploma and Bachelors' Degree programmes, the following special regulations shall apply:

- 305.31 The ratio of Continuous Assessment to Examination in the Faculty of Education is 1:1.
305.32 The following courses shall be examined by Continuous Assessment only: AED111, AED207, AED212, CTE303, CTE302, CTE401, CTE403, CTE405, CTE450, CTE550 and PED330.

306.00 FACULTY COURSE OFFERING - BY PROGRAMME

306.10 CERTIFICATE PROGRAMMES

The Faculty of Education offers certificate two programmes as follows:
The Certificate in Adult Education
The Post Graduate Certificate in Education

306.20 SPECIAL REGULATIONS FOR THE CERTIFICATE IN ADULT EDUCATION

306.21 CERTIFICATE PROGRAMME STRUCTURE

A student shall be required to take courses as follows:

Semester I

| Core courses | L | P | Cr. |
|--|----------|----------|------------|
| AED101 History & Philosophy of Adult Education | 3 | 0 | 3.0 |
| AED103 Information & Communication Technologies in Adult Education | 3 | 0 | 3.0 |
| AED105 Programme Management I | 3 | 0 | 3.0 |
| AED107 Introduction to Communication | 3 | 0 | 3.0 |
| AED109 Psychology & Sociology of Adult Learning | 3 | 0 | 3.0 |
| AED111 Practical in a Relevant Field I | 0 | 2 | 0.7* |

General Education Courses
ACS111 Academic Communication Skills:

| | | | | |
|--------------|--|---|---|-------------|
| | English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.2 |

Semester II

| Core courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| AED102 | Learning Materials Design & Development | 3 | 0 | 3.0 |
| AED104 | Educational Communication | 3 | 0 | 3.0 |
| AED106 | Programme Management II | 3 | 0 | 3.0 |
| AED108 | Human Communication | 3 | 0 | 3.0 |
| AED110 | Adult Education & Development | 3 | 0 | 3.0 |
| AED111 | Practical in Relevant Field II | 0 | 2 | 0.7 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.2 |

* course runs for two semesters and will be credited in Semester II.

306.30 SPECIAL REGULATIONS FOR THE POST-GRADUATE CERTIFICATE IN EDUCATION (PGCE)

The PGCE programme is offered in three specialisations as follows:

Business Education
Humanities Education
Science Education

306.31 A student in the PGCE programme takes, in two semesters, courses taken by a B.Ed. student over 7 semesters.

306.40 PROGRAMME STRUCTURE

306.41 A student shall be required to take courses as indicated for his/her specialisation. Such specialisation should reflect subjects that the student has done at degree level. Curriculum studies courses may be taken in subjects done up to at least Level 2.

A. PGCE – Business Education
(Accounting, Business Studies, Economics)

Semester I

| Core Courses | | L | P | Cr |
|---------------------|------------------------------|----------|----------|-----------|
| CTE501 | Introduction to the Teaching | | | |

| | | | | |
|---------------|--|---|---|-----|
| | Profession | 2 | 0 | 2.0 |
| CTE503 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE509 | School Librarianship | 0 | 3 | 1.0 |
| EFM503/EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| EFM505/EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM513/EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| EFM515 | Introduction to Educational Research | 3 | 0 | 3.0 |
| EFM517 | Introduction to Guidance and Counselling | 2 | 0 | 2.0 |

Take two of the following curriculum studies courses

| | | | | |
|--------------|--|---|---|-------------|
| CTE511 | Curriculum Studies in Accounting I | 3 | 0 | 3.0 |
| CTE513 | Curriculum Studies in Business Studies I | 3 | 0 | 3.0 |
| CTE515 | Curriculum Studies in Economics I | 3 | 0 | 3.0 |
| Total | | | | 23.7 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-----------|
| CTE502 | Curriculum Theory | 3 | 0 | 3.0 |
| CTE506 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE550 | Teaching Practice | | | 3.0 |
| EFM504/EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| EFM510/EFM210 | School and Society | 3 | 0 | 3.0 |
| EFM516 | Mini-Research Project in Education | 0 | 3 | 2.0 |

Take two of the following curriculum studies courses

| | | | | |
|--------------|---|---|---|-------------|
| CTE512 | Curriculum Studies in Accounting II | 3 | 0 | 3.0 |
| CTE514 | Curriculum Studies in Business Studies II | 3 | 0 | 3.0 |
| CTE516 | Curriculum Studies in Economics II | 3 | 0 | 3.0 |
| Total | | | | 21.3 |

B. PGCE – Humanities Education
(African Languages and Literature, English Language and Literature, French, History, Geography, Theology and Religious Studies)

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE501 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| CTE503 | Technology and | | | |

| | | | | |
|---|---|---|---|-------------|
| | Skills in Education | 0 | 2 | 0.7 |
| CTE509 | School Librarianship | 0 | 3 | 1.0 |
| EFM503/EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| EFM505/EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM513/EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| EFM515 | Introduction to Educational Research | 3 | 0 | 3.0 |
| EFM517 | Introduction to Guidance and Counselling | 2 | 0 | 2.0 |
| Take two of the following curriculum studies courses | | | | |
| CTE517 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE519/CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE521 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| CTE523 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| CTE525 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| CTE535 | Curriculum studies in French I | 3 | 0 | 3.0 |
| Total | | | | 23.7 |

| Semester II Core Courses | | | | |
|---------------------------------|------------------------------------|----------|----------|-----------|
| | | L | P | Cr |
| CTE502 | Curriculum Theory | 3 | 0 | 3.0 |
| CTE506 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE550 | Teaching Practice | | | 3.0 |
| EFM504/EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| EFM510/EFM210 | School and Society | 3 | 0 | 3.0 |
| EFM516 | Mini-Research Project in Education | 0 | 3 | |

| 2.0 Take two of the following curriculum studies courses | | | | |
|---|--|---|---|-------------|
| CTE518 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE520 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE522 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE524 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| CTE526 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| CTE536 | Curriculum studies in French II | 3 | 0 | 3.0 |
| Total | | | | 21.3 |

C. PGCE Science Education (Biology, Chemistry, Computer Science, Geography, Mathematics, Physics)

| Semester I Core Courses | | | | |
|--------------------------------|--|----------|----------|-----------|
| | | L | P | Cr |
| CTE501 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| CTE503 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE507 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| EFM503/EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| EFM505/EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM513/EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| EFM515 | Introduction to Educational Research | 3 | 0 | 3.0 |
| EFM517 | Introduction to Guidance and Counselling | 2 | 0 | 2.0 |

| Take two of the following curriculum studies courses | | | | |
|---|---|---|---|-------------|
| CTE525 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| CTE527 | Curriculum Studies in Biology I | 3 | 0 | 3.0 |
| CTE529 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| CTE531 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| CTE533 | Curriculum Studies in Physics I | 3 | 0 | 3.0 |
| CTE537 | Curriculum studies in Computer Science II | 3 | 0 | 3.0 |
| Total | | | | 23.7 |

| Semester II Core Courses | | | | |
|---|------------------------------------|----------|----------|-----------|
| | | L | P | Cr |
| CTE502 | Curriculum Theory | 3 | 0 | 3.0 |
| CTE506 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE550 | Teaching Practice | | | 3.0 |
| EFM504/EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| EFM510/EFM210 | School and Society | 3 | 0 | 3.0 |
| EFM516 | Mini-Research Project in Education | 0 | 3 | 2.0 |
| Take two of the following curriculum studies courses | | | | |
| CTE526 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| CTE528 | Curriculum Studies in Biology II | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| CTE530 | Curriculum Studies in Chemistry II | 3 | 0 | 3.0 |
| CTE532 | Curriculum Studies in Mathematics II | 3 | 0 | 3.0 |
| CTE534 | Curriculum Studies in Physics II | 3 | 0 | 3.0 |
| CTE538 | Curriculum Studies in Computer Science II | 3 | 0 | 3.0 |
| Total | | | | 21.3 |

**** Students not taking Physics, Chemistry or Biology Curriculum studies must register for CTE509 instead of CTE507**

320.00 DIPLOMA PROGRAMMES

320.10 SPECIAL REGULATIONS FOR THE DIPLOMA IN ADULT EDUCATION

320.11 DIPLOMA PROGRAMME STRUCTURE

A student shall be required to take courses as follows:

Level 1

Semester I

| Core courses | | L | P | Cr |
|---------------------------|--|---|---|-------------|
| AED121 | Psychology of Adult Education I | 3 | 3 | 4.0 |
| AED123 | Communication & Human Relations | 3 | 3 | 4.0 |
| AED125 | Philosophy of Adult Education | 3 | 0 | 3.0 |
| AED127 | Co-operative Education I | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core courses | | L | P | Cr |
|--------------|--|---|---|-----|
| AED112 | Organisational & Human Communication | 3 | 3 | 4.0 |
| AED114 | Psychology of Adult Education II | 3 | 0 | 3.0 |
| AED116 | Co-operative Education II | 3 | 3 | 4.0 |
| AED118 | Information Communication Technologies for Adult Education Practitioners | 3 | 3 | 4.0 |

General Education courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 18.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core courses | | L | P | Cr |
|--------------|---|---|---|-------------|
| AED201 | Introduction to Research & Evaluation | 3 | 0 | 3.0 |
| AED203 | Organisation & Management of Distance Education & Open Learning | 3 | 3 | 4.0 |
| AED205 | Introduction to Instructional Design | 3 | 3 | 4.0 |
| AED207 | Practical in a Special Field I | 0 | 3 | 1.0* |
| AED209 | Methods & Materials | 3 | 3 | 4.0 |
| AED211 | Business Communication in Adult Education | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Semester IV

| Core courses | | L | P | Cr |
|--------------|----------------------------------|---|---|-------------|
| AED202 | Research Design & Techniques | 3 | 0 | 3.0 |
| AED204 | Writing Research Proposals | 3 | 3 | 4.0 |
| AED206 | Adult Education & Development | 3 | 3 | 4.0 |
| AED208 | Rural Extension Methods | 3 | 0 | 3.0 |
| AED210 | Introduction to Management | 3 | 0 | 3.0 |
| AED212 | Practical in a Special Field II | 0 | 3 | 1.0* |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester IV.

Level 3

Semester V

| Core courses | | L | P | Cr |
|--------------|---|---|---|-------------|
| AED301 | Introduction to Guidance & Counselling | 3 | 3 | 4.0 |
| AED303 | Methods and Skills I | 3 | 3 | 4.0 |
| AED305 | Programme Planning | 3 | 3 | 4.0 |
| AED307 | Introduction to Small-Scale Business Management | 3 | 3 | 4.0 |
| AED309 | Report Writing | 3 | 0 | 3.0 |
| AED399 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 21.0 |

Semester VI

| Core courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-------------|
| AED302 | Introduction to Data Analysis | 3 | 3 | 4.0 |
| AED304 | Methods and Skills II | 3 | 0 | 3.0 |
| AED306 | Gender Issues in Adult Education | 3 | 0 | 3.0 |
| LAW036 | Introduction to Family Law | 3 | 2 | 3.7 |
| POL101 | Introduction to Political Science | 3 | 0 | 3.0 |
| AED399 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.7 |

* course runs for two semesters and will be credited in Semester VI.

330.00 SPECIAL REGULATIONS FOR THE DIPLOMA IN EDUCATIONAL ADMINISTRATION AND MANAGEMENT (CURRENTLY NOT OFFERED)

330.10 DIPLOMA PROGRAMME STRUCTURE

A student shall be required to take the following courses.

Level 1

| SEMESTER I | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| EFM101 | Fundamentals of Education and Developmental Psychology | 3 | 0 | 3.0 |
| EFM133 | Contemporary Issues in Leadership and Management | 3 | 0 | 3.0 |
| EFM135 | Leading and Managing 21st Century Educational Institutions | 3 | 0 | 3.0 |
| EFM137 | Policy Planning and Management | 3 | 0 | 3.0 |
| EFM139 | Educational Technology | 3 | 0 | 3.0 |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| EFM132 | Organization and Management of the Education System in Swaziland | 3 | 0 | 3.0 |
| EFM134 | Educational Research Methods | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| EFM136 | Strategic Planning in Education | 3 | 0 | 3.0 |
| EFM138 | Introduction to History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM140 | School Development Planning | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 18.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

| Semester III | | L | P | Cr |
|-------------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| EFM231 | Managing Interpersonal Skills and Communication | 3 | 0 | 3.0 |
| EFM233 | Educational Research Methods | 3 | 0 | 3.0 |
| EFM235 | School Financial Management | 3 | 0 | 3.0 |
| EFM237 | Managing Human Resources in Education | 3 | 0 | 3.0 |
| EFM243 | School Governance | 3 | 0 | 3.0 |
| Required Courses | | | | |
| PED221 | Primary Education Methods: Classroom management | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core courses | | L | P | Cr |
|-------------------------|--|----------|----------|-------------|
| EFM232 | Introduction to Special Education | 3 | 0 | 3.0 |
| EFM234 | International and Comparative Education | 3 | 0 | 3.0 |
| EFM236 | Introduction to Curriculum Theory and Practice | 3 | 0 | 3.0 |
| EFM246 | Decision Making in Schools | 3 | 0 | 3.0 |
| Required Courses | | | | |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| PED222 | Primary Methods: Integration | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

| Semester V | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| Core Courses | | | | |
| EFM331 | Conflict Management in Educational Context | 3 | 0 | 3.0 |
| EFM333 | Principles of Bookkeeping | 3 | 0 | 3.0 |
| EFM335 | Action Research and Managing Innovations in Schools | 3 | 3 | 4.0 |
| EFM337 | Fundamentals of Guidance and Counselling in Education | 3 | 0 | 3.0 |

| | | | | |
|--------------|------------------------|---|---|-------------|
| EFM339 | Educational Evaluation | 3 | 0 | 3.0 |
| EFM399 | Research Proposal | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

Semester VI

| Core courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| EFM332 | Ethics and the School Administration | 3 | 0 | 3.0 |
| EFM334 | Human Resource Development in Education | 3 | 2 | 4.0 |
| EFM336 | Education Policy, Planning and Practice | 3 | 0 | 3.0 |
| EFM338 | Reflective Practitioner | 3 | 3 | 4.0 |
| EFM499 | Research Project in Education | 0 | 3 | 2.0* |
| EFM342 | Managing Educational Institutions as Learning Organizations | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

* course runs for two semesters and will be credited in Semester VI.

330.00 BACHELOR OF EDUCATION PROGRAMMES

The Faculty of Education offers two Bachelor of Education programmes:

Bachelor of Education Primary
(B. Ed. Primary)

Bachelor of Education Secondary
(B. Ed. Secondary)

330.10 SPECIAL REGULATIONS THE BACHELOR OF EDUCATION PRIMARY PROGRAMME

The Department of Primary Education offers the Bachelor of Education Primary in the following areas of specialisation:

Language Arts Education
Science Education
Social Studies Education
Early Childhood Education

340.10 PROGRAMME STRUCTURE

A student in the Bachelor of Education Primary shall be required to take all courses in level one and two as follows:

B. Ed. Primary (Language Arts Education)

Level 1**Semester I**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| PED111 | Rudiments in the first Language | 2 | 0 | 2.0 |
| CTE101 | Introduction to the teaching profession | 2 | 0 | 2.0 |
| PED133 | Fundamentals of Early childhood Education | 2 | 0 | 2.0 |
| PED105 | Selected themes in world history and human Geography | 2 | 0 | 2.0 |
| PED109 | Clothing and Textiles | 3 | 3 | 4.0 |
| PED123 | Science I – Elementary Science | 2 | 2 | 2.7 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| PED103 | Expressive Arts - Dance | 2 | 1 | 2.3 |
| Total | | | | 23.5 |

Semester II

| Core courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| PED118 | Mathematics I – Introduction to Mathematics | 2 | 0 | 2.0 |
| PED112 | An Introduction to Literature and Children's Literature | 2 | 0 | 2.0 |
| PED104 | Introduction to Health and Physical Education | 2 | 2 | 2.7 |
| PED106 | Introduction to the Study of Religion | 2 | 0 | 2.0 |
| PED130 | Livestock Production and Protection | 2 | 3 | 3.0 |
| PED136 | Development of skills in Early Childhood Education | 2 | 0 | 2.0 |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 23.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| PED205 | Social Studies in the Primary School | 2 | 0 | 2.0 |
| PED213 | Expressive Arts - Music | 2 | 3 | 3.0 |
| PED 219 | Food Preparation and Nutrition | 2 | 3 | 3.0 |
| PED221 | Primary Education Methods: Classroom Management | 3 | 0 | 3.0 |
| PED203 | Second Language Methodology | 2 | 0 | 2.0 |
| PED225 | Mathematics II - Numerical Skills | 2 | 0 | 2.0 |
| PED229 | Crop Production and Protection | 2 | 3 | 3.0 |
| PED233 | Language and Literacy in Early years | 2 | 0 | 2.0 |
| PED231 | Home Management and Health | 2 | 3 | 3.0 |
| Total | | | | 23.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| PED222 | Primary Education Methods: Integration | 3 | 0 | 3.0 |
| PED274 | Curriculum Studies in the First Language | 3 | 0 | 3.0 |
| PED206 | Religious Education in the Primary school | 2 | 0 | 2.0 |
| PED236 | Teaching Methods for Early Childhood Education | 3 | 0 | 3.0 |
| PED226 | Science 11- Physical & Life Sciences | 2 | 2 | 2.7 |
| PED232 | Expressive Arts – Drama | 2 | 1 | 2.3 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| EFM212 | Gender in Education | 3 | 0 | 3.0 |
| Total | | | | 22.1 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| PED321 | Elements of Teacher Education | 3 | 0 | 3.0 |
| PED375 | Curriculum Studies in the First Language | 3 | 0 | 3.0 |
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| CTE303 | Technology and skills in Education | 0 | 2 | 0.7 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| PED310 | Expressive Arts - Visual Arts | 2 | 3 | 3.0 |
| PED302 | Individual Needs of Children: Special Education | 3 | 0 | 3.0 |
| PED330 | Reading Diagnosis & Remediation I | 0 | 3 | 1.0* |
| PED378 | Curriculum Studies in the Second Language | 2 | 0 | 2.0 |
| EFM302 | School Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| ENG312 | Composition Writing, and Stylistics | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| Total | | | | 22.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| PED401 | Individual Needs of Children: Early Childhood | 3 | 0 | 3.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG213 | Introduction to English Morphology and Lexical Syntax | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Idiophone, Conjunctive, and Interjective in SiSwati | 3 | 0 | 3.0 |
| PED413 | Health and Physical Education | 3 | 3 | 4.0 |
| EFM401 | Educational Administration | 3 | 0 | 3.0 |
| EFM403 | Introduction to Guidance & Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

B. Ed. Primary (Science Education)

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| PED111 | Rudiments in the first Language | 2 | 0 | 2.0 |
| CTE101 | Introduction to the teaching profession | 2 | 0 | 2.0 |
| PED133 | Fundamentals of Early | | | |

| | | | | |
|--------|---|---|---|-----|
| PED105 | childhood Education Selected themes in world history and human Geography | 2 | 0 | 2.0 |
| PED109 | Clothing and Textiles | 3 | 3 | 4.0 |
| PED123 | Science I – Elementary Science | 2 | 2 | 2.7 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| PED103 | Expressive Arts - Dance | 2 | 1 | 2.3 |
| Total | | | | 22.0 |

Semester II

| Core courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| PED118 | Mathematics I – Introduction to Mathematics | 2 | 0 | 2.0 |
| PED112 | An Introduction to Literature and Children's Literature | 2 | 0 | 2.0 |
| PED104 | Introduction to Health and Physical Education | 2 | 2 | 2.7 |
| PED106 | Introduction to the Study of Religion | 2 | 0 | 2.0 |
| PED130 | Livestock Production and Protection | 2 | 3 | 3.0 |
| PED136 | Development of skills in Early Childhood Education | 2 | 0 | 2.0 |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 23.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| PED205 | Social Studies in the Primary School | 2 | 0 | 2.0 |
| PED213 | Expressive Arts - Music | 2 | 3 | 3.0 |
| PED 219 | Food Preparation and Nutrition | 2 | 3 | 3.0 |
| PED221 | Primary Education Methods: Classroom Management | 3 | 0 | 3.0 |
| PED203 | Second Language Methodology | 2 | 0 | 2.0 |
| PED225 | Mathematics II - Numerical Skills | 2 | 0 | 2.0 |

| | | | | |
|--------------|---|---|---|-------------|
| PED229 | Crop Production and Protection | 2 | 3 | 3.0 |
| PED233 | Language and Literacy in Early years | 2 | 0 | 2.0 |
| PED231 | Home Management and Health | 2 | 3 | 3.0 |
| Total | | | | 23.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| PED222 | Primary Education Methods: Integration | 3 | 0 | 3.0 |
| PED274 | Curriculum Studies in the First Language | 3 | 0 | 3.0 |
| PED206 | Religious Education in the Primary school | 2 | 0 | 2.0 |
| PED236 | Teaching Methods for Early Childhood Education | 3 | 0 | 3.0 |
| PED226 | Science 11- Physical & Life Sciences | 2 | 2 | 2.7 |
| PED212 | Expressive Arts – Dance and Drama | 2 | 2 | 2.7 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| EFM212 | Gender in Education | 3 | 0 | 3.0 |
| Total | | | | 22.4 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| PED321 | Elements of Teacher Education | 3 | 0 | 3.0 |
| PED377 | Curriculum Studies: Science II | 3 | 0 | 3.0 |
| MAT101 | Elementary Quantitative Techniques 1 | 3 | 2 | 3.7 |
| BIO101 | Introduction to Botany | 3 | 3 | 4.0 |
| CHE151 | Introduction to Chemistry I | 3 | 3 | 4.0 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| CTE303 | Technology and skills in Education | 0 | 2 | 0.7 |
| Total | | | | 24.4 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| EFM302 | School Administration | 3 | 0 | 3.0 |
| PED302 | Individual Needs of Children: Special Education | 2 | 0 | 2.0 |
| PED310 | Expressive Arts - Visual Arts | 2 | 3 | 3.0 |
| PED376 | Curriculum Studies Mathematics II | 3 | 0 | 3.0 |

Faculty of Education

| | | | | |
|--------------|--|---|---|-------------|
| PED322 | Techniques in the Development and Mobilisation of Teaching Resources | 0 | 3 | 1.0 |
| MAT102 | Elementary Quantitative Techniques 11 | 3 | 2 | 3.7 |
| Total | | | | 20.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| PED401 | Individual Needs of Children: Early Childhood | 3 | 0 | 3.0 |
| PED413 | Health and Physical Education | 3 | 3 | 4.0 |
| EFM401 | Educational Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| MAT107 | Algebra, Trigonometry and Analytical Geometry | 3 | 2 | 3.7 |
| PHY101 | Introduction to Physics I | 3 | 3 | 4.0 |
| EFM499 | Research Project in Education (Pre-requisite EFM314) | 0 | 3 | 2.0* |
| Total | | | | 22.7 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-------------|
| EFM499 | Research Project in Education | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

B. Ed. Primary (Social Studies Education)

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| PED111 | Rudiments in the first Language | 2 | 0 | 2.0 |
| CTE101 | Introduction to the teaching profession | 2 | 0 | 2.0 |
| PED133 | Fundamentals of Early childhood Education | 2 | 0 | 2.0 |
| PED105 | Selected themes in world history and human Geography | 2 | 0 | 2.0 |
| PED109 | Clothing and Textiles | 3 | 3 | 4.0 |
| PED123 | Science I – Elementary Science | 2 | 2 | 2.7 |

General Education Courses

| | | | | |
|--------|---|--|--|--|
| ACS111 | Academic Communication Skills: English for Academic | | | |
|--------|---|--|--|--|

| | | | | |
|--------------|----------------------------|---|---|-------------|
| | Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| PED103 | Expressive Arts - Dance | 2 | 1 | 2.3 |
| Total | | | | 23.2 |

Semester II

| Core courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| PED118 | Mathematics I – Introduction to Mathematics | 2 | 0 | 2.0 |
| PED112 | An Introduction to Literature and Children’s Literature | 2 | 0 | 2.0 |
| PED104 | Introduction to Health and Physical Education | 2 | 2 | 2.7 |
| PED106 | Introduction to the Study of Religion | 2 | 0 | 2.0 |
| PED130 | Livestock Production and Protection | 2 | 3 | 3.0 |
| PED136 | Development of skills in Early Childhood Education | 2 | 0 | 2.0 |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 23.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| PED205 | Social Studies in the Primary School | 2 | 0 | 2.0 |
| PED 219 | Food Preparation and Nutrition | 2 | 3 | 3.0 |
| PED221 | Primary Education Methods: Classroom Management | 3 | 0 | 3.0 |
| PED203 | Second Language Methodology | 2 | 0 | 2.0 |
| PED225 | Mathematics II - Numerical Skills | 2 | 0 | 2.0 |
| PED229 | Crop Production and Protection | 2 | 3 | 3.0 |
| PED233 | Language and Literacy in Early years | 2 | 0 | 2.0 |
| PED231 | Home Management and Health | 2 | 3 | 3.0 |
| PED232 | Expressive Arts – Drama | 2 | 1 | 2.3 |
| Total | | | | 23.5 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| PED222 | Primary Education Methods: Integration | 3 | 0 | 3.0 |
| PED274 | Curriculum Studies in the First Language | 3 | 0 | 3.0 |
| PED206 | Religious Education in the Primary school | 2 | 0 | 2.0 |
| PED236 | Teaching Methods for Early Childhood Education | 3 | 0 | 3.0 |
| PED226 | Science 11- Physical & Life Sciences | 2 | 2 | 2.7 |
| PED232 | Expressive Arts – Drama | 2 | 1 | 2.3 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| EFM212 | Gender in Education | 3 | 0 | 3.0 |
| Total | | | | 22.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| PED321 | Elements of Teacher Education | 3 | 0 | 3.0 |
| PED371 | Curriculum Studies: Social Studies (History and GEP) | 3 | 0 | 3.0 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| GEP 111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| CTE303 | Technology and skills in Education | 0 | 2 | 0.7 |
| Total | | | | 19.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| PED310 | Expressive Arts - Visual Arts | 2 | 3 | 3.0 |
| PED302 | Individual Needs of Children: Special Education | 3 | 0 | 3.0 |
| PED372 | Curriculum Studies: Social Studies (Theology and Religious Studies) | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History From 1500 to 1800 | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| EFM302 | School Administration | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| Total | | | | 23.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| PED401 | Individual needs of Children: Early Childhood | 3 | 0 | 3.0 |
| EFM 499 | Research Project | 0 | 3 | 2.0* |
| PED413 | Health and Physical Education | 2 | 3 | 3.0 |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| TRS 409 | World Religions | 3 | 0 | 3.0 |
| EFM401 | Educational Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance & Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

Semester VIII

| Core Course | | L | P | Cr |
|--------------------|---|----------|----------|-------------|
| EFM499 | Research Project (Pre-requisite EFM314) | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Early Childhood Education**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| PED111 | Rudiments in the first Language | 2 | 0 | 2.0 |
| CTE101 | Introduction to the teaching Profession | 2 | 0 | 2.0 |
| PED133 | Fundamentals of Early Childhood Education | 2 | 0 | 2.0 |
| PED105 | Selected themes in world History and human Geography | 2 | 0 | 2.0 |
| PED109 | Clothing and Textiles | 3 | 3 | 4.0 |
| PED123 | Science I – Elementary Science | 2 | 2 | 2.7 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| PED103 | Expressive Arts - Dance | 2 | 1 | 2.3 |
| Total | | | | 23.5 |

Semester II

| Core courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| PED118 | Mathematics I – Introduction to Mathematics | 2 | 0 | 2.0 |
| PED112 | An Introduction to Literature and Children’s Literature | 2 | 0 | 2.0 |
| PED104 | Introduction to Health and Physical Education | 2 | 2 | 2.7 |
| PED106 | Introduction to the Study of Religion | 2 | 0 | 2.0 |
| PED130 | Livestock Production and Protection | 2 | 3 | 3.0 |
| PED136 | Development of skills in Early Childhood Education | 2 | 0 | 2.0 |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 23.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| PED205 | Social Studies in the Primary School | 2 | 0 | 2.0 |
| PED213 | Expressive Arts - Music | 2 | 3 | 3.0 |
| PED 219 | Food Preparation and Nutrition | 2 | 3 | 3.0 |
| PED221 | Primary Education Methods: Classroom Management | 3 | 0 | 3.0 |
| PED203 | Second Language Methodology | 2 | 0 | 2.0 |
| PED225 | Mathematics II - Numerical Skills | 2 | 0 | 2.0 |
| PED229 | Crop Production and Protection | 2 | 3 | 3.0 |
| PED233 | Language and Literacy in Early years | 2 | 0 | 2.0 |
| PED231 | Home Management and Health | 2 | 3 | 3.0 |
| Total | | | | 23.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| PED222 | Primary Education Methods: Integration | 3 | 0 | 3.0 |
| PED274 | Curriculum Studies in the First Language | 3 | 0 | 3.0 |
| PED206 | Religious Education in the Primary school | 2 | 0 | 2.0 |

| | | | | |
|--------------|--|---|---|-------------|
| PED236 | Teaching Methods for Early Childhood Education | 3 | 0 | 3.0 |
| PED226 | Science 11- Physical & Life Sciences | 2 | 2 | 2.7 |
| PED232 | Expressive Arts – Drama | 2 | 1 | 2.3 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| EFM212 | Gender in Education | 3 | 0 | 3.0 |
| Total | | | | 22.1 |

Semester V

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| PED321 | Elements of Teacher Education | 3 | 0 | 3.0 |
| PED331 | Cultural and Creative Arts in Early Childhood Education | 3 | 0 | 3.0 |
| PED333 | Theories and Practice in Early childhood Education | 3 | 0 | 3.0 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| PED339 | Observing and Recording in Early Childhood Education | 3 | 0 | 3.0 |
| CTE303 | Technology and skills in Education | 0 | 2 | 0.7 |
| Total | | | | 18.7 |

Semester VI

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| PED310 | Expressive Arts - Visual Arts | 2 | 3 | 3.0 |
| PED302 | Individual Needs of Children: Special Education | 3 | 0 | 3.0 |
| EFM302 | School Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| PED334 | Dealing with Behaviour Problems in Early Childhood Education | 3 | 0 | 3.0 |
| PED336 | Early Childhood Education Materials Development | 3 | 0 | 3.0 |
| Total | | | | 21.3 |

Semester VII

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| PED401 | Individual Needs of Children: Early Childhood | 3 | 0 | 3.0 |
| PED413 | Health and Physical Education | 3 | 3 | 4.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| PED433 | Managing Early Childhood Education Centres | 3 | 0 | 3.0 |
| PED439 | Exploring the Environment | 3 | 0 | 3.0 |
| EFM401 | Educational Administration | 3 | 0 | 3.0 |
| EFM403 | Introduction to Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VIII

| | | | | |
|--------------|---|---|---|-------------|
| EFM499 | Research Project (Pre-requisite EFM314) | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

330.20 SPECIAL REGULATIONS FOR THE BACHELOR OF EDUCATION – SECONDARY

The Bachelor of Education – Secondary programme is offered in three specialisations as follows:

Business Education,
Humanities Education
Science Education.

A student shall be required to take courses in his or her specialisations as indicated below.

B. Ed. Secondary Business Education

In addition to Education, a student shall take two teaching subjects in Levels 1 & 2 and drop one of them in Level 3. The student will continue in his/her chosen major subject up to level 4 as shown in the table below: Options in Business Education by subject combination:
Option 1

| Level 1 | Level 2 | Level 3 | Level 4 |
|-----------|-----------|-----------------------|-----------------------|
| Ed/Acc/BA | Ed/Acc/BA | Ed/Acc Or Ed/BA | Ed/Acc Or Ed/BA |

Option 2

| Level 1 | Level 2 | Level 3 | Level 4 |
|-----------------|-----------------|-------------------------|-------------------------|
| Ed/Acc/ Econ | Ed/Acc/ Econ | Ed/Acc or Ed/Econ | Ed/Acc or Ed/Econ |

Accounting/Business Studies/Education

Accounting/Education

Level 1

Semester I

| Core Courses | L | P | Cr |
|--|---|---|-----|
| CTE101 Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ACF111 Introduction to Financial Accounting I | 3 | 0 | 3.0 |
| BUS111 Introduction to Business Computing | 3 | 3 | 4.0 |
| MAT107 Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | |
|---|---|---|-------------|
| ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| Total | | | 17.9 |

Semester II

| Core Courses | L | P | Cr |
|--|---|---|-----|
| CTE102 Curriculum Theory | 3 | 0 | 3.0 |
| ACF112 Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 Principles of Finance | 3 | 0 | 3.0 |
| BUS122 Principles of Marketing | 3 | 0 | 3.0 |
| BUS134 Principles of Management | 3 | 0 | 3.0 |
| MAT108 Calculus for Business and Social Sciences | 3 | 2 | 3.7 |
| EFM104 Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | |
|---|---|---|-------------|
| ACS112 Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | 23.9 |

Level 2

Semester III

| Core Course | L | P | Cr |
|---|---|---|-------------|
| ACF211 Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 Introduction to Cost and Management Accounting | 3 | 0 | 3.0 |
| BUS211 Management Information Systems I | 3 | 0 | 3.0 |
| BUS221 Marketing Management | 3 | 0 | 3.0 |
| BUS231 Organisational Theory and Behaviour I | 3 | 0 | 3.0 |
| ECO101 Principles of Microeconomics | 3 | 0 | 3.0 |
| Total | | | 18.0 |

Semester IV

| Core Courses | L | P | Cr |
|---|---|---|-------------|
| ACF212 Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS202 Business Communications | 3 | 0 | 3.0 |
| BUS212 Management Information Systems II | 3 | 0 | 3.0 |
| BUS232 Organizational Theory and Behaviour II | 3 | 0 | 3.0 |
| ECO102 Principles of Macroeconomics | 3 | 0 | 3.0 |
| EFM210 School and Society | 3 | 0 | 3.0 |
| Total | | | 18.0 |

Level 3

Semester V

| Core Courses | L | P | Cr |
|---|---|---|-----|
| CTE303 Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE311 Curriculum Studies in Accounting I | 3 | 0 | 3.0 |
| CTE313 Curriculum Studies in Business Studies I | 3 | 0 | 3.0 |
| ACF311 Advanced Financial Accounting I | 3 | 0 | 3.0 |

Faculty of Education

| | | | | |
|--------------|--|---|---|-------------|
| ACF313 | Financial Institutions and Markets | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship and Small Business Management | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE312 | Curriculum Studies in Accounting II | 3 | 0 | 3.0 |
| CTE314 | Curriculum Studies in Business Studies II | 3 | 0 | 3.0 |
| ACF312 | Financial Reporting and Analysis | 3 | 0 | 3.0 |
| ACF314 | Intermediate Management Accounting | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| ACF419 | Risk Management | 3 | 0 | 3.0 |
| ACF415 | Auditing I | 3 | 0 | 3.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Business Studies/Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ACF111 | Introduction to Financial Accounting I | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| BUS111 | Introduction to Business Computing | 3 | 3 | 4.0 |
| MAT107 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total 19.9

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 | Principles of Finance | 3 | 0 | 3.0 |
| BUS122 | Principles of Marketing | 3 | 0 | 3.0 |
| BUS134 | Principles of Management | 3 | 0 | 3.0 |
| MAT108 | Calculus for Business and Social Science | 3 | 2 | 3.7 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total 23.9

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ACF211 | Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 | Introduction to Cost and Management Accounting | 3 | 0 | 3.0 |
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| BUS221 | Marketing Management | 3 | 0 | 3.0 |
| BUS231 | Organisational Behaviour I | 3 | 0 | 3.0 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |

Total 18.0

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-------------|
| ACF212 | Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS202 | Business Communications | 3 | 0 | 3.0 |
| BUS212 | Business Information Systems II | 3 | 0 | 3.0 |
| BUS232 | Organizational Theory & Behaviour II | 3 | 0 | 3.0 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE311 | Curriculum Studies in Accounting I | 3 | 0 | 3.0 |
| CTE313 | Curriculum Studies in Business Studies I | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship and Small Business Management | 3 | 0 | 3.0 |
| BUS333 | Human Resource Management I | 3 | 0 | 3.0 |
| BUS335 | Industrial Relations System | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE312 | Curriculum Studies in Accounting II | 3 | 0 | 3.0 |
| CTE314 | Curriculum Studies in Business Studies II | 3 | 0 | 3.0 |
| BUS336 | Industrial Relations Practice & Institutions | 3 | 0 | 3.0 |
| BUS334 | Human Resource Management II | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| BUS401 | Strategic Management I | 3 | 0 | 3.0 |
| BUS405 | Purchasing and Supply Chain Management | 3 | 0 | 3.0 |
| CTE435 | Research Writing Seminar | 0 | 3 | 1.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

Accounting/Economics/ Education**Accounting/ Education****Level 1****Semester I**

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ACF111 | Introduction to Financial Accounting I | 3 | 0 | 3.0 |
| BUS111 | Introduction to Business Computing | 3 | 3 | 4.0 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| MAT107 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.9 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 | Principles of Finance | 3 | 0 | 3.0 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| MAT108 | Calculus for Business and Social Science | 3 | 2 | 3.7 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 20.9 |

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ACF211 | Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 | Introduction to Cost and Management Accounting | 3 | 0 | 3.0 |
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| ECO201 | Microeconomics I | 3 | 0 | 3.0 |
| ECO203 | Macroeconomics I | 3 | 0 | 3.0 |
| ECO209 | Mathematics for Economists | 3 | 0 | 3.0 |
| STA141 | Introduction to Statistics | 3 | 1 | 3.3 |
| Total | | | | 21.3 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-------------|
| ACF212 | Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS212 | Business Information Systems II | 3 | 0 | 3.0 |
| ECO210 | Microeconomics II | 3 | 0 | 3.0 |
| ECO212 | Macroeconomics II | 3 | 0 | 3.0 |
| ECO214 | Statistics for Economists | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE311 | Curriculum Studies in Accounting I | 3 | 0 | 3.0 |
| CTE315 | Curriculum Studies in Economics I | 3 | 0 | 3.0 |
| ACF311 | Advanced Financial Accounting I | 3 | 0 | 3.0 |
| ACF313 | Financial Institutions and Markets | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship and Small Business Management | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE312 | Curriculum Studies in Accounting II | 3 | 0 | 3.0 |
| CTE316 | Curriculum Studies in Economics II | 3 | 0 | 3.0 |
| ACF312 | Financial Reporting and Analysis | 3 | 0 | 3.0 |
| ACF314 | Intermediate Management Accounting | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| ACF415 | Auditing I | 3 | 0 | 3.0 |
| ACF419 | Risk Management | 3 | 0 | 3.0 |

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester II.

Economics/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ACF111 | Introduction to Financial Accounting I | 3 | 0 | 3.0 |
| BUS111 | Introduction to Business Computing | 3 | 2 | 3.7 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| MAT107 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.9 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 | Principles of Finance | 3 | 0 | 3.0 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| MAT108 | Calculus for Business and Social Science | 3 | 2 | 3.7 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 20.9 |

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ACF211 | Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 | Introduction to Cost and Management Accounting | 3 | 0 | 3.0 |
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| ECO201 | Microeconomics I | 3 | 0 | 3.0 |
| ECO203 | Macroeconomics I | 3 | 0 | 3.0 |
| ECO209 | Mathematics for Economists | 3 | 0 | 3.0 |
| STA141 | Introduction to Statistics | 3 | 1 | 3.3 |
| Total | | | | 21.3 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|--------------------------------------|----------|----------|-------------|
| ACF212 | Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS212 | Business Information Systems II | 3 | 0 | 3.0 |
| ECO210 | Microeconomics II | 3 | 0 | 3.0 |
| ECO212 | Macroeconomics II | 3 | 0 | 3.0 |
| ECO214 | Statistics for Economists II | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE311 | Curriculum Studies in Accounting I | 3 | 0 | 3.0 |
| CTE315 | Curriculum Studies in Economics I | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship and Small Business Management | 3 | 0 | 3.0 |
| ECO301 | Intermediate Microeconomics | 3 | 0 | 3.0 |
| ECO303 | Development Theory | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|-------------------------------------|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE312 | Curriculum Studies in Accounting II | 3 | 0 | 3.0 |
| CTE316 | Curriculum Studies in Economics II | 3 | 0 | 3.0 |
| ECO302 | Intermediate Macroeconomics | 3 | 0 | 3.0 |
| ECO306 | Development Problems and Policies | 3 | 0 | 3.0 |

| | | | | |
|--------------|----------------------------|---|---|-------------|
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |

(Student to select only two courses on the advice of the Department of Economics based on the availability of teaching staff.)

| | | | | |
|--------------|---------------------------|---|---|-------------|
| ECO401 | Monetary Theory I | 3 | 0 | 3.0 |
| ECO405 | Public Finance I | 3 | 0 | 3.0 |
| ECO407 | Economics of Agriculture | 3 | 0 | 3.0 |
| ECO409 | Labour Economics I | 3 | 0 | 3.0 |
| ECO411 | Planning Economics I | 3 | 0 | 3.0 |
| ECO413 | Transport Economics I | 3 | 0 | 3.0 |
| ECO415 | Industrial Economics I | 3 | 0 | 3.0 |
| ECO417 | International Economics I | 3 | 0 | 3.0 |
| ECO423 | Health Economics I | 3 | 0 | 3.0 |
| ECO425 | Environmental Economics I | 3 | 0 | 3.0 |
| ECO427 | Corporate Finance I | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

Core Courses

| | | L | P | Cr |
|--------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

B. Ed. Secondary Humanities Education

In addition to Education, a student shall take two teaching subjects in Levels 1 & 2 and drop one of them in Level 3. The student will continue in his/her chosen major subject up to level 4 as shown in the table below:

Options in Humanities by subject combination:

Option 1

| Level I | Level 2 | Level 3 & 4 |
|----------------|----------------|------------------------|
| Ed/His/GEP | Ed/His/GEP | Ed/His Or Ed/GEP |

Option 2

| | | |
|------------------------------|------------------------------|---|
| Level 1 Ed/ALL/Eng | Level 2 Ed/ALL/Eng | Levels 3 & 4 Ed/ALL or Ed/Eng |
|------------------------------|------------------------------|---|

Option 3

| | | |
|------------------------------|------------------------------|---|
| Level 1 Ed/ALL/GEP | Level 2 Ed/ALL/GEP | Levels 3 & 4 Ed/ALL or Ed/GEP |
|------------------------------|------------------------------|---|

Option 4

| | | |
|------------------------------|------------------------------|--|
| Level 1 Ed/His/ALL | Level 2 Ed/His/ALL | Level 3 Ed/His Or Ed/ALL |
|------------------------------|------------------------------|--|

Option 5

| | | |
|------------------------------|------------------------------|---|
| Level 1 Ed/ALL/TRS | Level 2 Ed/ALL/TRS | Levels 3 & 4 Ed/ALL or Ed/TRS |
|------------------------------|------------------------------|---|

Option 6

| | | |
|------------------------------|------------------------------|---|
| Level 1 Ed/His/Eng | Level 2 Ed/His/Eng | Levels 3 & 4 Ed/His or Ed/Eng |
|------------------------------|------------------------------|---|

Option 7

| | | |
|------------------------------|------------------------------|--|
| Level 1 Ed/Eng/TRS | Level 2 Ed/Eng/TRS | Level 3 & 4 Ed/Eng or Ed/TRS |
|------------------------------|------------------------------|--|

Option 8

| | | |
|------------------------------|------------------------------|--|
| Level 1 Ed/GEP/Eng | Level 2 Ed/GEP/Eng | Level 3 & 4 Ed/GEP or Ed/Eng |
|------------------------------|------------------------------|--|

Option 9

| | | |
|------------------------------|------------------------------|--|
| Level 1 Ed/GEP/TRS | Level 2 Ed/GEP/TRS | Level 3 & 4 Ed/GEP or Ed/TRS |
|------------------------------|------------------------------|--|

Option 10

| | | |
|------------------------------|------------------------------|--|
| Level 1 Ed/His/TRS | Level 2 Ed/His/TRS | Level 3 & 4 Ed/His or Ed/TRS |
|------------------------------|------------------------------|--|

Option 11

| | | |
|-------------------------------|--|------------------------------------|
| Level 1 Ed/ Fre/ALL | Level 2 Ed/Fre/ALL or Ed/ALL | Levels 3 & 4 Ed/ Fre |
|-------------------------------|--|------------------------------------|

Option 12

| | | |
|------------------------------|---|------------------------------------|
| Level 1 Ed/Fre/GEP | Level 2 Ed/ Fre/GEP or Ed/GEP | Levels 3 & 4 Ed/ Fre |
|------------------------------|---|------------------------------------|

Option 13

| | | |
|------------------------------|--|----------------------------------|
| Level I Ed/His/Fre | Level 2 Ed/His/ Fre Or Ed/ Fre | Level 3 & 4 Ed/His |
|------------------------------|--|----------------------------------|

Option 14

| | | |
|--------------------------------|--|------------------------------------|
| Level 1 Ed/ Fre /TRS | Level 2 Ed/ Fre /TRS or Ed/TRS | Levels 3 & 4 Ed/ Fre |
|--------------------------------|--|------------------------------------|

Option 15

| | | |
|--------------------------------|---|---------------------------|
| Level 1 Ed/ Fre /ENG | Level 12 Ed/ Fre /ENG Or Ed/ENG | Level 3 Ed/ Fre |
|--------------------------------|---|---------------------------|

History/Geography/ Education

History /Education

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

| | | | | |
|--------------|-------------------------------|---|---|-------------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| HIS211 | History of Swaziland from the Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| HIS212 | History of Swaziland since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| HIS411 | Economy & Society in Southern Africa to South African War | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-------------|
| EFM499 | Research Project in Education | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Geography/ Education**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Faculty of Education

| | | | |
|--------------|--|---|-------------|
| CSC101 | Computer Skills Foundation | 1 | 11.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 2.0 |
| Total | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.3 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| HIS211 | History of Swaziland from the Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| HIS212 | History of Swaziland since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| GEP311 | Biogeography | 3 | 4.5 | 4.5 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 22.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analyses | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counseling in Education | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

**African Languages and Literature /English
Language and Literature/ Education****African Languages and Literature /Education
Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Course | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-----------|
| ALL201 | Post-Colonial African Fiction | 3 | 0 | 3.0 |
| AND | | | | |

| | | | | |
|--------------|---|---|---|-------------|
| ALL203 | Non-Fiction Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| ENG211 | Introduction to English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE319 | Curriculum Studies in English | 3 | 0 | 3.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| ALL302 | Modern African Drama and Theatre | 3 | 0 | 3.0 |
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counseling in Education | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

And one of the following

| | | | | |
|--------------|---|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL401 | New Literature in English (Commonwealth Literature) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-------------|
| EFM499 | Research Project in Education | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
|--------|--|---|---|-----|

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 23.2 |

Semester II

| Core Course | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining & Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| ENG312 | Composition Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversational Analysis | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages and Literature/Geography/ Education**African Languages and Literature /Education****Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|-------------|-----------|
| ALL201 | Post-colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | 18.0 | |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|--|----------|-------------|-----------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | 21.0 | |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------------|--|----------|-------------|-----------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL 305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | 18.7 | |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| ALL302 | Modern African Drama and Theatre | 3 | 0 | 3.0 |
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |

| | | | | |
|--------------|----------------------|---|-------------|-----|
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | 19.3 | |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

And one of the following

| | | | | |
|--------------|---|---|-------------|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL401 | New Literature in English (Commonwealth Literature) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicology | 3 | 0 | 3.0 |
| Total | | | 18.0 | |

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------------|-------------------|----------|-------------|-----------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | 18.0 | |

* course runs for two semesters and will be credited in Semester VIII.

Geography /Education**Level 1****Semester I****Core Courses**

| | | L | P | Cr |
|----------------------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |

| | | | | |
|--------------|--|---|---|-------------|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |

| | | | | |
|--------------|-----------------------------------|---|-----|-------------|
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| GEP311 | Biogeography | 3 | 4.5 | 4.5 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 22.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance & Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

History /African Languages and Literature / Education**African Languages and Literature/ Education****Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |

Faculty of Education

| | | | | |
|--------|---|---|---|-----|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Special Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| ALL301 | A thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| ALL302 | Modern African Drama and Theatre | 3 | 0 | 3.0 |
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |

| | | | | |
|--------|--|---|---|------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

And one of the following

| | | | | |
|--------------|---|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL401 | New Literature in English (Commonwealth Literature) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

History/ Education**Level 1****Semester I**

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|--------------------------|---|---|-----|
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
|--------|--------------------------|---|---|-----|

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| HS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Special Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation of Africa | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| HIS411 | Economy & Society in Southern Africa to South African war | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages and Literature/Theology and Religious Studies /Education

African Languages and Literature/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |

| | | | | |
|--------------|-----------------------|---|---|-------------|
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| ALL302 | Modern African Drama and Theatre | 3 | 0 | 3.0 |
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |

| | | | | |
|--------|--|---|---|------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

And one of the following

| | | | | |
|--------------|---|---|---|-------------|
| ALL401 | New Literature in English (Commonwealth Literature) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Theology and Religious Studies / Education**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements Required Courses | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |

Faculty of Education

| | | | | |
|----------------------------------|---|---|---|-------------|
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
|---------------------|--|----------|----------|-----------|

| | | | | |
|--------------|--|---|---|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

History/English Language and Literature/ Education

History /Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of SD from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation of Africa | 3 | 0 | 3.0 |

| | | | | |
|--------------|--------------------|---|---|-------------|
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V****Core courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| HIS411 | Economy & Society in Southern Africa to South African War | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of SD from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining & Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | Research Methods in English Language and Literature | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| ENG312 | Composition Writing & Stylistics | 3 | 0 | 3.0 |

| | | | | |
|--------------|----------------------------|---|---|-------------|
| ENG314 | Conversational Analysis | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/ Theology and Religious Studies /Education**Theology and Religious Studies/ Education****Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 22.5 |

Semester II**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |

Faculty of Education

| | | | | |
|--------------|-------------------------------------|---|---|-------------|
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language and Literature /Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |

| | | | | |
|--------|--|---|---|-----|
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------|----------|----------|-------------|
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| ENG215 | Studies in Southern African | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |

| | | | | |
|--------------|--------------------------------------|---|---|-------------|
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions Social Context | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining & Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| ENG312 | Composition Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversational Analysis | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Geography/English Language and Literature / Education**Geography /Education****Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------|---|---|---|------|
| ACS111 | Academic Communications Skills: English for academic purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **20.5**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ENG211 | Introduction to English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| GEP311 | Biogeography | 3 | 4.5 | 4.5 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |

| | | | | |
|--------------|----------------------------|---|---|-------------|
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 22.2 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Course | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography. | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-----------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| ENG311 | Grammar III: Clause Combining & Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| ENG312 | Composition Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversational Analysis | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Geography/ Theology and Religious Studies / Education

Geography/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| GEP311 | Biogeography | 3 | 4.5 | 4.5 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 22.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 21.5 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Theology and Religious Studies /Education Level 1**Semester I**

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| | | | | |
|---------------------|---------------------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| | | | | |
|---------------------|-------------------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| GEP211 | Elementary Surveying & Cartography. | 3 | 4.5 | 4.5 |

| | | | | |
|--------------|--|---|-----|-------------|
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|--------------------------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| | | | | |
|---------------------|--------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |

| | | | | |
|--------------|---|---|---|-------------|
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counseling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

History/ Theology and Religious Studies / Education

History/ Education

Level 1

Semester I

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History to the 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |

| | | | | |
|--------|------------------------|---|---|-----|
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
|--------|------------------------|---|---|-----|

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| HIS212 | History of Swaziland since 1900 | 3 | 3 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 3 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | |
| 1.3 CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| HIS411 | Economy & Society in Southern Africa to South African War | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Theology and Religious Studies/ Education**Level 1****Semester I****Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History to the 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II**Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| TRS305 | Prophesy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

| Core courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM 499 | Research Project | 0 | 3 | 2.0* |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

French /African Languages/Education

Level 1

Semester I

| Core Course | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| FRE101 | Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 | Intermediate French: Literature | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 23.2 |

Semester II

| Core Course | | L | P | Cr |
|--------------------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| FRE102 | Advanced French: Grammar | 3 | 0 | 3.0 |
| FRE104 | Introduction to Francophone African Literature | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| FRE203 | Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |
| FRE205 | Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 | Cultural Studies: La France | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| FRE202 | Stylistics | 3 | 0 | 3.0 |
| FRE204 | Cultural Studies: La Francophonie | 3 | 0 | 3.0 |
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE335 | Curriculum Studies in French I | 3 | 0 | 3.0 |
| FRE301 | Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 | Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE336 | Curriculum Studies in French II | 3 | 0 | 3.0 |
| FRE302 | French Linguistics | 3 | 0 | 3.0 |
| FRE304 | French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |

| | | | | |
|--------------|---|---|---|-------------|
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Course | | L | P | Cr |
|--------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

French/Geography/ Education**French /Education****Level 1****Semester I**

| Core Course | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| FRE101 | Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 | Intermediate French: Literature | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Course | | L | P | Cr |
|--------------------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| FRE102 | Advanced French: Grammar | 3 | 0 | 3.0 |
| FRE104 | Introduction to Francophone African Literature | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| FRE203 | Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |
| FRE205 | Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 | Cultural Studies: La France | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-------------|
| FRE202 | Stylistics | 3 | 0 | 3.0 |
| FRE204 | Cultural Studies: La Francophonie | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE335 | Curriculum Studies in French I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| FRE301 | Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 | Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE336 | Curriculum Studies in French II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| FRE304 | French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| FRE302 | French Linguistics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Course | | L | P | Cr |
|--------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 3 | 2.0* | |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

French /History /Education

| French/ Education Level 1 Semester I | | | | |
|--------------------------------------|---|----------|----------|-----------|
| Core Course | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| FRE101 | Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 | Intermediate French: Literature | 3 | 0 | 3.0 |

| | | | | |
|--------|--------------------------------------|---|---|-----|
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Course | | L | P | Cr |
|--------------------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| FRE102 | Advanced French: Grammar | 3 | 0 | 3.0 |
| FRE104 | Introduction to Francophone African Literature | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Special Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| FRE203 | Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |
| FRE205 | Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 | Cultural Studies: La France | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-----------|
| FRE202 | Stylistics | 3 | 0 | 3.0 |
| FRE204 | Cultural Studies: La Francophonie | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE335 | Curriculum Studies in African French I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| FRE301 | Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 | Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE336 | Curriculum Studies in French II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| FRE304 | French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| FRE302 | French Linguistics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Faculty of Education

Semester VIII

| Core Course | L | P | Cr |
|--------------------------|----------|----------|-------------|
| CTE450 Teaching Practice | | | 16.0 |
| EFM499 Research Project | 0 | 3 | 2.0* |
| Total | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

French/Theology and Religious Studies /Education

French/ Education

Level 1

Semester I

| Core Course | L | P | Cr |
|--|----------|----------|-----------|
| CTE101 Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| FRE101 Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 Intermediate French: Literature | 3 | 0 | 3.0 |
| TRS103 Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 New Religious Movements | 3 | 0 | 3.0 |
| EFM103 Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | |
|--|---|---|-------------|
| ACS111 Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | 22.5 |

Semester II

| Core Course | L | P | Cr |
|---|----------|----------|-----------|
| CTE102 Curriculum Theory | 3 | 0 | 3.0 |
| FRE102 Advanced French: Grammar | 3 | 0 | 3.0 |
| FRE104 Introduction to Francophone African Literature | 3 | 0 | 3.0 |
| TRS102 The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | |
|--|---|---|-------------|
| ACS112 Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | L | P | Cr |
|---|----------|----------|-------------|
| FRE203 Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |
| FRE205 Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 Cultural Studies: La France | 3 | 0 | 3.0 |
| TRS205 Religious Ethics | 3 | 0 | 3.0 |
| TRS207 Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 Women in Religion | 3 | 0 | 3.0 |
| Total | | | 18.0 |

Semester IV

| Core Courses | L | P | Cr |
|---|----------|----------|-------------|
| FRE202 Stylistics | 3 | 0 | 3.0 |
| FRE204 Cultural Studies: La Francophonie | 3 | 0 | 3.0 |
| TRS224 Religion Culture and Identify | 3 | 0 | 3.0 |
| TRS206 Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 School and Society | 3 | 0 | 3.0 |
| Total | | | 18.0 |

Level 3

Semester V

| Core Courses | L | P | Cr |
|---|----------|----------|-------------|
| CTE303 Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE335 Curriculum Studies in French I | 3 | 0 | 3.0 |
| CTE321 Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| FRE301 Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | 18.7 |

Semester VI

| Core Courses | L | P | Cr |
|---|----------|----------|-------------|
| CTE302 Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE336 Curriculum Studies in French II | 3 | 0 | 3.0 |
| CTE322 Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| FRE304 French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| FRE302 French Linguistics | 3 | 0 | 3.0 |
| EFM302 Educational Administration | 3 | 0 | 3.0 |
| EFM314 Educational Research | 3 | 0 | 3.0 |
| Total | | | 19.3 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII**Core Course**

| | | L | P | Cr |
|--------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

French/English Language and Literature/ Education**French /Education****Level 1****Semester I****Core Course**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| FRE101 | Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 | Intermediate French: Literature | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II**Core Course**

| | | L | P | Cr |
|--------|--------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| FRE102 | Advanced French: Grammar | 3 | 0 | 3.0 |

| | | | | |
|--------|--|---|---|-----|
| FRE104 | Introduction to Francophone African Literature | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III****Core Courses**

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| FRE203 | Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |
| FRE205 | Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 | Cultural Studies: La France | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| FRE202 | Stylistics | 3 | 0 | 3.0 |
| FRE204 | Cultural Studies: La Francophonie | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V****Core courses**

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE335 | Curriculum Studies in French I | 3 | 0 | 3.0 |

Faculty of Education

| | | | | |
|--------------|---|---|---|-------------|
| FRE301 | Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 | Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE336 | Curriculum Studies in French II | 3 | 0 | 3.0 |
| FRE304 | French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| FRE302 | French Linguistics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Course | | L | P | Cr |
|--------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

B. Ed. Secondary Science Education

In addition to Education, a student shall take three teaching subjects in Levels 1 and drop one of them in Level 2 and then drop one of the remaining subjects in Level 3. The student shall continue in his/her chosen major subject up to Level 4 as shown in the table below:

Options in Science Education by combination:

Option 1

| Level 1 | Level 2 | Level 3 & 4 |
|------------------|---------------------------|------------------------|
| | Ed/Bio | Ed/Bio/Chem |
| Ed/Bio/Chem/Math | OR Ed/Chem/Math | OR Ed/Chem |

Option 2

| Level 1 | Level 2 | Level 3 & 4 |
|-------------------|---------------------------|------------------------|
| | Ed/Chem/Math | Ed/chem. |
| Ed/Chem/Math/Phys | OR Ed/Phys/Math | OR Ed/Math |
| | OR Ed/Phys/Chem | OR Ed/Phys |

Option 3

| Level 1 | Level 2 | Level 3 & 4 |
|------------------|----------------|------------------------|
| | Ed/GEP | Ed/GEP/Math |
| Ed/GEP/Math/Phys | | OR Ed/Math |

Option 4

| Level 1 | Level 2 | Level 3 & 4 |
|----------------|---------------------------|------------------------|
| | Ed/Chem/GEP/Math | Ed/Chem/GEP |
| | OR Ed/Chem/Math | OR Ed/Chem |
| | Ed/GEP/Math | Ed/Math |

Option 5

| Level 1 | Level 2 | Level 3 & 4 |
|-----------------|---------------------------|------------------------|
| Ed/CS/Math/Phys | Ed/CS/Math | Ed/CS. |
| | OR Ed/CS/Phys | OR Ed/Math |
| | OR Ed/Phys/Math | OR Ed/Phys |

| | | |
|-----------------|--------------------------|----------------------|
| Ed/CS/ GEP/Math | Ed/CS/Math | Ed/CS. |
| | OR Ed/CS/GEP | OR Ed/Math |
| | OR Ed/GEP/Math | OR Ed/GEP |

Biology /Chemistry/ Education**Biology/ Education****Level 1****Semester I**

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Course | | L | P | Cr |
|--------------------|--|----------|----------|-------------|
| BIO211 | Genetics | 2 | 0 | 2.0 |
| BIO241 | Cryptogamic Botany | 3 | 1.5 | 3.5 |
| BIO251 | Invertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO261 | Plant Morphology | 3 | 0 | 3.0 |
| BIO271 | Introductory Animal Physiology | 2 | 0 | 2.0 |
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| Total | | | | 24.7 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| BIO202 | Introductory Molecular Biology | 2 | 0 | 2.0 |
| BIO252 | Spermatophyta | 3 | 1.5 | 3.5 |
| BIO242 | Vertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO262 | Introductory Animal Physiology | 3 | 0 | 3.0 |
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry & Stereochemistry | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 22.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE327 | Curriculum Studies in Biology I | 3 | 0 | 3.0 |
| CTE329 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| BIO301 | Biostatistics | 3 | 0 | 3.0 |
| BIO311 | Ecology | 3 | 0 | 3.0 |
| BIO321 | Practicals in Biology III | 0 | 3 | 1.0 |
| BIO341 | Advanced Molecular Biology | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 19.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE328 | Curriculum Studies in Biology II | 3 | 0 | 3.0 |
| CTE330 | Curriculum Studies in Chemistry II | 3 | 0 | 3.0 |
| BIO446 | Parasitology | 3 | 0 | 3.0 |
| BIO312 | Evolution | 3 | 0 | 3.0 |
| BIO322 | Practicals in Biology IV | 0 | 3 | 1.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |

Faculty of Education

| | | | | |
|--------|--|---|---|------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| BIO401 | Practicals in Biology V | 0 | 3 | 1.0 |
| BIO411 | Modern Trends in Biology I | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------------|-------------------|---|---|-------------|
| BIO431 | Animal Physiology | 3 | 0 | 3.0 |
| BIO442 | Plant Physiology | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Chemistry/ Education

Level 1

Semester I

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| | | | | |
|----------------------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| BIO211 | Genetics | 2 | 0 | 2.0 |
| BIO241 | Cryptogamic Botany | 3 | 1.5 | 3.5 |
| BIO251 | Invertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO261 | Plant Morphology | 3 | 0 | 3.0 |
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| Total | | | | 23.7 |

Semester IV

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| BIO202 | Introductory Molecular Biology | 2 | 0 | 2.0 |
| BIO252 | Spermatophyta | 3 | 1.5 | 3.5 |
| BIO242 | Vertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO262 | Introductory Animal Physiology | 3 | 0 | 3.0 |
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry & Stereochemistry | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 22.0 |

Level 3

Semester V

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE327 | Curriculum Studies in Biology I | 3 | 0 | 3.0 |
| CTE329 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| CHE301 | Chemistry Practicals III | 0 | 3 | 1.0 |
| CHE321 | Chemical Applications of Group Theory | 2 | 0 | 2.0 |
| CHE331 | Organic Spectroscopy & Structure Elucidation | 2 | 0 | 2.0 |
| CHE341 | Transport and Kinetics | 2 | 0 | 2.0 |
| CHE343 | Introduction to Quantum Mechanics | 2 | 0 | 2.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE328 | Curriculum Studies in Biology II | 3 | 0 | 3.0 |
| CTE330 | Curriculum Studies in Chemistry II | 3 | 0 | 3.0 |
| CHE302 | Chemistry Practicals IV | 0 | 3 | 1.0 |
| CHE312 | Spectro-analytical & Separation Methods | 3 | 0 | 3.0 |
| CHE322 | Coordination and Transition Metal Chemistry | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.3 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CHE411 | Electroanalytical Methods | 3 | 3 | 4.0 |
| CHE431 | Heterocyclic Chemistry | 2 | 0 | 2.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Chemistry /Mathematics/ Education**Chemistry/ Education****Level 1****Semester I****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CHE151 | Introductory Chemistry I AND | 3 | 3 | 4.0 |

BIO101 Introductory Botany 3 3 4.0

OR

PHY101 Introductory Physics I 3 3 4.0

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II**Core Courses**

| | | L | P | Cr |
|--------|---------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |

AND

BIO102 Introductory Zoology 3 3 4.0

OR

PHY102 Introductory Physics II 3 3 4.0

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| Total | | | | 19.1 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry & Stereochemistry | 3 | 0 | 3.0 |
| MAT212 | Calculus II | 3 | 3 | 4.0 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |

| | | | | |
|--------------|--------------------|---|---|-------------|
| MAT256 | Dynamics I | 3 | 2 | 3.7 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.1 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE329 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| CTE331 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| CHE301 | Chemistry Practicals III | 0 | 3 | 1.0 |
| CHE321 | Chemical Applications of Group Theory | 2 | 0 | 2.0 |
| CHE331 | Organic Spectroscopy & Structure Elucidation | 2 | 0 | 2.0 |
| CHE341 | Transport and Kinetics | 2 | 0 | 2.0 |
| CHE343 | Introduction to Quantum Mechanics | 2 | 0 | 2.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE330 | Curriculum Studies in Chemistry II | 3 | 0 | 3.0 |
| CTE332 | Curriculum Studies in Mathematics II | 3 | 0 | 3.0 |
| CHE302 | Chemistry Practicals IV | 0 | 3 | 1.0 |
| CHE312 | Spectro-analytical & Separation Methods | 3 | 0 | 3.0 |
| CHE322 | Coordination and Transition Metal Chemistry | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CHE411 | Electroanalytical Methods | 3 | 3 | 4.0 |
| CHE431 | Heterocyclic Chemistry | 2 | 0 | 2.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Mathematics /Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| MAT111 | Algebra, Trigonometry & Analytic Geometry | 3 | 2 | 3.7 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| AND | | | | |
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| OR | | | | |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| AND | | | | |
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| OR | | | | |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundations of Mathematics | 3 | 2 | 3.7 |
| Total | | | | 19.1 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry & Stereochemistry | 3 | 0 | 3.0 |
| MAT212 | Calculus II | 3 | 3 | 4.0 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| MAT256 | Dynamics I | 3 | 2 | 3.7 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.4 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE329 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| CTE331 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 20.8 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE330 | Curriculum Studies in Chemistry II | 3 | 0 | 3.0 |
| CTE332 | Curriculum Studies in Mathematics II | 3 | 0 | 3.0 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.7 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.4 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Chemistry/Geography /Education**Chemistry/ Education****Level 1****Semester I**

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographical Information Systems | 3 | 4.5 | 4.5 |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| Total | | | | 20.7 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry & Stereochemistry | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| CTE329 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| CHE301 | Chemistry Practicals III | 0 | 3 | 1.0 |
| CHE321 | Chemical Applications of Group Theory | 2 | 0 | 2.0 |
| CHE331 | Organic Spectroscopy & Structure Elucidation | 2 | 0 | 2.0 |
| CHE341 | Transport and Kinetics | 2 | 0 | 2.0 |
| CHE343 | Introduction to Quantum Mechanics | 2 | 0 | 2.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| CTE330 | Curriculum Studies in Chemistry II | 3 | 0 | 3.0 |
| CHE302 | Chemistry Practicals IV | 0 | 3 | 1.0 |
| CHE312 | Spectro-analytical & Separation Methods | 3 | 0 | 3.0 |
| CHE322 | Coordination and Transition Metal Chemistry | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CHE411 | Electroanalytical Methods | 3 | 3 | 4.0 |
| CHE431 | Heterocyclic Chemistry | 2 | 0 | 2.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Geography /Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographical Information Systems (GIS) | 3 | 4.5 | 4.5 |
| Total | | | | 20.7 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry & Stereochemistry | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| CTE329 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 21.2 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| CTE330 | Curriculum Studies in Chemistry II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 3 | 4.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 21.8 |

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP413 | Water Resources Planning | 3 | 3 | 4.0 |
| GEP419 | Hazard, Risk and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Geography/Mathematics/ Education

Geography /Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| GEP221 | Introduction to Geographical Information Systems | 3 | 4.5 | 4.5 |
| GEP211 | Elementary Surveying and Cartography | 3 | 4.5 | 4.5 |
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| Total | | | | 20.1 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-----------|
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |

| | | | | |
|--------------|---------------------------------|---|---|-------------|
| MAT212 | Calculus II | 3 | 3 | 4.0 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 19.7 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| CTE331 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 21.2 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| CTE332 | Curriculum Studies in Mathematics II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 3 | 4.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 21.8 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP413 | Water Resources Planning | 3 | 3 | 4.0 |
| GEP419 | Hazard, Risk and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Mathematics /Education**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Development 1 | 1 | | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

* Course runs for two semesters and is credited in Semester II

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP211 | Elementary Surveying and Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographical Information Systems | 3 | 4.5 | 4.5 |

| | | | | |
|--------------|---------------------------|---|---|-------------|
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| Total | | | | 20.1 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-------------|
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |
| MAT212 | Calculus II | 3 | 3 | 4.0 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 19.7 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| CTE331 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis | 3 | 2 | 3.7 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 20.8 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| CTE332 | Curriculum Studies in Mathematics II | 3 | 0 | 3.0 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.7 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |

Faculty of Education

| | | | | |
|--------------|--|---|---|-------------|
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.4 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Chemistry /Physics /Education

Chemistry/ Education

Level 1

Semester I

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| | | | | |
|---------------------|---------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CHE201 | Chemistry Practicals I | 0 | 2 | 0.7 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| PHY201 | General Laboratory I | 0 | 3 | 1.0 |
| PHY211 | Mechanics | 3 | 0 | 3.0 |
| PHY221 | Electricity and Magnetism | 3 | 0 | 3.0 |
| PHY271 | Mathematical Methods for Physicists | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

Semester IV

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CHE202 | Chemistry Practicals II | 0 | 2 | 0.7 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry & Stereochemistry | 3 | 0 | 3.0 |
| PHY202 | General Laboratory II | 0 | 3 | 1.0 |
| PHY232 | Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY242 | Thermodynamics | 3 | 0 | 3.0 |
| PHY282 | Computational Physics I | 2 | 3 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

Level 3

Semester V

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE329 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| CTE333 | Curriculum Studies in Physics I | 3 | 0 | 3.0 |
| CHE301 | Chemistry Practicals III | 0 | 3 | 1.0 |
| CHE321 | Chemical Applications of Group Theory | 2 | 0 | 2.0 |
| CHE331 | Organic Spectroscopy & Structure Elucidation | 2 | 0 | 2.0 |
| CHE301 | Transport and Kinetics | 2 | 0 | 2.0 |
| CHE343 | Introduction to Quantum Mechanics | 2 | 0 | 2.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE330 | Curriculum Studies in Chemistry II | 3 | 0 | 3.0 |
| CTE334 | Curriculum Studies in Physics II | 3 | 0 | 3.0 |
| CHE302 | Chemistry Practicals IV | 0 | 3 | 1.0 |
| CHE312 | Spectroanalytical & Separation Methods | 3 | 0 | 3.0 |
| CHE322 | Coordination and Transition Metal Chemistry | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.3 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CHE411 | Electroanalytical Methods | 3 | 3 | 4.0 |
| CHE431 | Heterocyclic Chemistry | 2 | 0 | 2.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Physics/ Education**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE221 | Atomic structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| PHY201 | General Laboratory I | 0 | 3 | 1.0 |
| PHY211 | Mechanics | 3 | 0 | 3.0 |
| PHY221 | Electricity and Magnetism | 3 | 0 | 3.0 |
| PHY271 | Mathematical Methods for Physicists | 3 | 0 | 3.0 |
| Total | | | | 20.7 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry & Stereochemistry | 3 | 0 | 3.0 |
| PHY202 | General Laboratory II | 0 | 3 | 1.0 |
| PHY232 | Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY242 | Thermodynamics | 3 | 0 | 3.0 |
| PHY282 | Computational Physics I | 2 | 3 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE329 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| CTE333 | Curriculum Studies in Physics I | 3 | 0 | 3.0 |
| PHY301 | General Practicals III | 0 | 3 | 1.0 |
| PHY311 | Analogue Electronics | 3 | 3 | 4.0 |
| PHY341 | Quantum Mechanics I | 3 | 0 | 3.0 |
| PHY351 | Research Methods in Physics | 2 | 0 | 2.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 19.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE330 | Curriculum Studies in Chemistry II | 3 | 0 | 3.0 |
| CTE334 | Curriculum Studies in Physics II | 3 | 0 | 3.0 |
| PHY312 | Digital Electronics I | 3 | 3 | 4.0 |
| PHY322 | Classical Mechanics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| PHY401 | General Physics Practicals IV | 0 | 3 | 1.0 |
| PHY441 | Nuclear Physics | 3 | 0 | 3.0 |
| PHY461 | Statistical Physics and Thermodynamics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Mathematics/Physics /Education

Mathematics/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-------------|
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| PHY201 | General Laboratory I | 0 | 3 | 1.0 |
| PHY211 | Mechanics | 3 | 0 | 3.0 |
| PHY221 | Electricity and Magnetism | 3 | 0 | 3.0 |
| Total | | | | 18.1 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-------------|
| MAT212 | Calculus II | 3 | 3 | 4.0 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| MAT256 | Dynamics I | 3 | 2 | 3.7 |
| PHY202 | General Laboratory II | 0 | 3 | 1.0 |
| PHY232 | Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY282 | Computational Physics I | 2 | 3 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.4 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE331 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| CTE333 | Curriculum Studies in Physics I | 3 | 0 | 3.0 |
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 20.8 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE332 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| CTE334 | Curriculum Studies in Physics I | 3 | 0 | 3.0 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.7 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.4 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Physics /Education**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |

| | | | | |
|--------------|--|---|---|-------------|
| PHY201 | General Laboratory I | 0 | 3 | 1.0 |
| PHY211 | Mechanics | 3 | 0 | 3.0 |
| PHY221 | Electricity and Magnetism | 3 | 0 | 3.0 |
| PHY271 | Mathematical Methods for Physicists | 3 | 0 | 3.0 |
| Total | | | | 21.1 |

Semester IV

| | | | | |
|---------------------|------------------------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| MAT212 | Calculus II | 3 | 3 | 4.0 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| PHY202 | General Laboratory II | 0 | 3 | 1.0 |
| PHY232 | Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY242 | Thermodynamics | 3 | 0 | 3.0 |
| PHY282 | Computational Physics I | 2 | 3 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 20.7 |

Level 3

Semester V

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE331 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| CTE333 | Curriculum Studies in Physics I | 3 | 0 | 3.0 |
| PHY301 | General Practicals III | 0 | 3 | 1.0 |
| PHY311 | Analogue Electronics | 3 | 3 | 4.0 |
| PHY341 | Quantum Mechanics I | 3 | 0 | 3.0 |
| PHY351 | Research Methods in Physics | 2 | 0 | 2.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 19.7 |

Semester VI

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE332 | Curriculum Studies in Mathematics II | 3 | 0 | 3.0 |
| CTE334 | Curriculum Studies in Physics II | 3 | 0 | 3.0 |
| PHY312 | Digital Electronics I | 3 | 3 | 4.0 |
| PHY322 | Classical Mechanics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.3 |

Level 4

Semester VII

| | | | | |
|---------------------|-------------------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |

| | | | | |
|--------------|---|---|---|-------------|
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| PHY401 | General Physics Practicals IV | 0 | 3 | 1.0 |
| PHY441 | Nuclear Physics | 3 | 0 | 3.0 |
| PHY461 | Statistical Physics and Thermodynamics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Computer Science /Mathematics/ Education

Computer Science / Education

Level 1

Semester I

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.9 |

Semester II

| | | | | |
|---------------------|--------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 20.2 |

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|-------------|----------|-----------|
| CSC201 | Introduction to Logic | 3 | 3 | 4.0 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| Total | | 19.1 | | |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| MAT212 | Calculus II | 3 | 3 | 4.0 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.1 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE337 | Curriculum Studies in Computer Science I | 3 | 0 | 3.0 |
| CTE331 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 20.1 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE332 | Curriculum Studies in Mathematics II | 3 | 0 | 3.0 |
| CTE338 | Curriculum Studies in Computer Science II | 3 | 0 | 3.0 |
| CSC352 | Graphics and Multimedia | 3 | 3 | 4.0 |
| CSC392 | Practices in Software Engineering I | 3 | 2 | 3.7 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.7 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Mathematics /Education**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.9 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 20.2 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-------------|
| CSC201 | Introduction to Logic | 3 | 3 | 4.0 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| Total | | | | 19.1 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| MAT212 | Calculus II | 3 | 3 | 4.0 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.1 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE337 | Curriculum Studies in Computer Science I | 3 | 0 | 3.0 |
| CTE331 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 20.8 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE338 | Curriculum Studies in Computer Science II | 3 | 0 | 3.0 |
| CTE332 | Curriculum Studies in Mathematics II | 3 | 0 | 3.0 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.7 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
|---------------------|--|----------|----------|-----------|

| | | | | |
|--------------|---|---|---|-------------|
| CTE403 | Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.4 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Computer Science /Geography /Education

Computer Science / Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| GEP111 | Introductory to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.9 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| PHY102 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|--|--|--|
| ACS112 | Academic Communications Skills: English for Specific | | | |
|--------|--|--|--|--|

| | | | |
|--------------|---|---|-------------|
| Purposes | 2 | 2 | 2.2 |
| Total | | | 20.2 |

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CSC201 | Introduction to Logic | 3 | 3 | 4.0 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographical Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 20.7 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 19.4 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE337 | Curriculum Studies in Computer Science I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 20.1 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE338 | Curriculum Studies in Computer Science II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| CSC322 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics and Multimedia | 3 | 3 | 4.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 21.0 |
|--------------|--|--|--|-------------|

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.7 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Geography /Education**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| GEP111 | Introductory to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| GEP111 | Introduction to the | | | |

Faculty of Education

| | | | | |
|----------------------------------|---|---|---|-------------|
| | Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 20.2 |

Level 2

Semester III

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC201 | Introduction to Logic | 3 | 2 | 3.7 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographical Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 20.7 |

Semester IV

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 19.4 |

Level 3

Semester V

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE337 | Curriculum Studies in Computer Science I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 21.2 |

Semester VI

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE338 | Curriculum Studies in Computer Science II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote | | | |

| | | | | |
|--------------|----------------------------|---|-----|-------------|
| | Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 22.3 |

Level 4

Semester VII

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP413 | Water Resources Planning | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Computer Science /Physics /Education

Computer Science / Education

Level 1

Semester I

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.9 |

Semester II

| | | | | |
|---------------------|-------------------|----------|----------|-----------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |

| | | | | |
|----------------------------------|---|---|---|-------------|
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 20.2 |

Level 2**Semester III**

| | | | | |
|---------------------|-------------------------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC201 | Introduction to Logic | 3 | 3 | 4.0 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |
| PHY201 | General Laboratory I | 0 | 3 | 1.0 |
| PHY211 | Mechanics | 3 | 0 | 3.0 |
| PHY221 | Electricity and Magnetism | 3 | 0 | 3.0 |
| PHY271 | Mathematical Methods for Physicists | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| PHY202 | General Laboratory II | 0 | 3 | 1.0 |
| PHY232 | Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY242 | Thermodynamics | 3 | 0 | 3.0 |
| PHY282 | Computational Physics | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 20.4 |

Level 3**Semester V**

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE337 | Curriculum Studies in Computer Science I | 3 | 0 | 3.0 |
| CTE333 | Curriculum Studies in Physics I | 3 | 0 | 3.0 |
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 20.1 |

Semester VI

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE338 | Curriculum Studies in Computer Science II | 3 | 0 | 3.0 |

| | | | | |
|--------------|----------------------------------|---|---|-------------|
| CTE334 | Curriculum Studies in Physics II | 3 | 0 | 3.0 |
| CSC324 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics and Multimedia | 3 | 3 | 4.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 4**Semester VII**

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.7 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Physics/ Education**Level 1****Semester I**

| | | | | |
|----------------------------------|---|----------|----------|-----------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| MAT111 | Algebra, Trigonometry, & Analytic Geometry | 3 | 2 | 3.7 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **20.9**

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 20.2 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CSC201 | Introduction to Logic | 3 | 3 | 4.0 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |
| PHY201 | General Laboratory I | 0 | 3 | 1.0 |
| PHY211 | Mechanics | 3 | 0 | 3.0 |
| PHY221 | Electricity and Magnetism | 3 | 0 | 3.0 |
| PHY271 | Mathematical Methods for Physicists | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| PHY202 | General Laboratory II | 0 | 3 | 1.0 |
| PHY232 | Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY242 | Thermodynamics | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.4 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE337 | Curriculum Studies in Computer Science I | 3 | 0 | 3.0 |
| CTE333 | Curriculum Studies in Physics I | 3 | 0 | 3.0 |
| PHY301 | General Practicals III | 0 | 3 | 1.0 |
| PHY311 | Analogue Electronics | 3 | 3 | 4.0 |
| PHY341 | Quantum Mechanics I | 3 | 0 | 3.0 |
| PHY351 | Research Methods in Physics | 2 | 0 | 2.0 |

EFM313 Educational Evaluation 3 0 3.0
Total **19.7**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE338 | Curriculum Studies in Computer Science II | 3 | 0 | 3.0 |
| CTE334 | Curriculum Studies in Physics II | 3 | 0 | 3.0 |
| PHY312 | Digital Electronics I | 3 | 3 | 4.0 |
| PHY322 | Classical Mechanics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 20.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| PHY401 | General Physics Practicals IV | 0 | 3 | 1.0 |
| PHY441 | Nuclear Physics | 3 | 0 | 3.0 |
| PHY461 | Statistical Physics and Thermodynamics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

330.00 SPECIAL REGULATIONS FOR THE DEPARTMENT OF EDUCATIONAL FOUNDATIONS AND MANAGEMENT

The Department of Educational Foundations and Management offers courses to be taken by students in the Post Graduate Certificate in Education (PGCE) and

the Bachelor of Education Degree programmes

330.20 COURSES OFFERED TO B. ED. AND PGCE STUDENTS

The Department of Educational Foundations and Management offers the following courses to B. Ed. and PGCE students.

Level 1

| Semester I | | L | P | Cr |
|---------------|--------------------------------------|---|---|-----|
| EFM103/EFM503 | Developmental Psychology | 3 | 0 | 3.0 |
| EFM515 | Introduction to Educational Research | 3 | 0 | 3.0 |

Semester II

| | | | | |
|--------|---|---|---|-----|
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| EFM516 | Mini Research Project in Education (for PGCE) | 0 | 3 | 2.0 |

Level 2 Semester III (none)

Semester IV

| | | | | |
|---------------|---------------------|---|---|-----|
| EFM210/EFM510 | School and Society | 3 | 0 | 3.0 |
| EFM212 | Gender in Education | 3 | 0 | 3.0 |

Level 3

| Semester V | | L | P | Cr |
|---------------|-------------------------------------|---|---|-----|
| EFM313/EFM513 | Educational Evaluation | 3 | 0 | 3.0 |
| EFM311/EFM511 | History and Philosophy of Education | 3 | 0 | 3.0 |

Semester VI

| | | | | |
|--------|----------------------------|---|---|------|
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0* |

- Prerequisite for EFM499

Level 4

Semester VII

| | | | | |
|---------------|---------------------------------------|---|---|------|
| EFM401/EFM505 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |

Semester VIII

| | | | | |
|--------|------------------|---|---|-----|
| EFM499 | Research Project | 0 | 3 | 2.0 |
|--------|------------------|---|---|-----|

* course runs for two semesters and will be credited in Semester VIII.

ELECTIVES

Semester III

| | | | | |
|--------|-------------------|---|---|-----|
| EFM243 | School Governance | 3 | 0 | 3.0 |
|--------|-------------------|---|---|-----|

Semester IV

| | | | | |
|--------|----------------------------|---|---|-----|
| EFM246 | Decision Making in Schools | 3 | 0 | 3.0 |
|--------|----------------------------|---|---|-----|

Semester V

| | | | | |
|--------|-----------------------------|---|---|-----|
| EFM339 | Instructional Leadership | 3 | 0 | 3.0 |
| EFM341 | Transformational Leadership | 3 | 0 | 3.0 |

Semester VI

| | | | | |
|--------|---|---|---|-----|
| EFM342 | Managing Educational Institutions as Learning Organizations | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

Semester VII

| | | | | |
|--------|--|---|---|-----|
| EFM441 | Educational Change Management | 3 | 0 | 3.0 |
| EFM443 | Introduction to Guidance and Counselling | 3 | 0 | 3.0 |

SPECIAL REGULATIONS FOR THE BACHELOR OF EDUCATION (ADULT EDUCATION)

PREAMBLE

The Bachelor of Education (Adult Education) is offered in IDE on a distance education (DE) mode. Course codes have been changed for courses that are already offered in IDE to be in line with courses that are offered within the department; the BAE letter code as used in IDE has been changed to AED (to reflect the name of the department).

The Bachelor of Education (Adult Education) is offered in three (3) specialisations, as follows:

- Communication
- Organisation & Management
- Rural Development

PROGRAMME STRUCTURE

A student shall be required to take courses in his or her specialisation as indicated below.

Bachelor of Education (Adult Education)

Level 1

Semester I

| Core courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| AED131 | Social Psychology of Adult Learning I | 3 | 0 | 3.0 |
| AED133 | Introduction to Organisational Theory & Management I | 3 | 0 | 3.0 |
| AED135 | Alternative Instructional Methods in Adult Education | 1 | 3 | 2.0* |
| AED137 | Human & Organisational Communication I | 3 | 0 | 3.0 |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |

Total **18.5**

Semester II

Core courses

| | | | | |
|--------|--|---|---|------|
| AED130 | Introduction to Organisational Theory & Management II | 3 | 0 | 3.0 |
| AED132 | Introduction to Design | 3 | 0 | 3.0 |
| AED134 | Philosophy of Adult Education I | 3 | 0 | 3.0 |
| AED136 | Human & Organisational Communication II | 3 | 0 | 3.0 |
| AED138 | Practicals in a Special Field I | 0 | 3 | 1.0 |
| AED140 | Adult Education & National Development I | 3 | 0 | 3.0 |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |

Total **22.5**

* Course runs for two (2) semesters and will be credited in Semester II

Level 2

Semester III

| Core courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| AED213 | Social Psychology of Adult Learning II | 3 | 0 | 3.0 |
| AED215 | Project Management | 3 | 0 | 3.0 |
| AED217 | Non-Instructional Solutions in Adult Education | 2 | 3 | 2.0 |
| AED219 | Human Relations I | 3 | 0 | 3.0 |

| | | | | |
|--------|--|---|---|-----|
| AED221 | Information & Communication Technology (ICT) I | 2 | 3 | 3.0 |
| AED223 | Adult Education & National Development II | 3 | 0 | 3.0 |
| AED225 | Design & Delivery Systems I | 3 | 0 | 3.0 |

Total **20.0**

Semester IV

Core courses

| | | | | |
|--------|---|---|---|-----|
| AED214 | Practicals in a Special Field II | 0 | 3 | 1.0 |
| AED216 | Methods & Materials | 3 | 0 | 3.0 |
| AED218 | Philosophy of Adult Education II | 3 | 0 | 3.0 |
| AED220 | Human Relations II | 3 | 0 | 3.0 |
| AED222 | Introduction to Research Methods in Adult Education | 3 | 0 | 3.0 |
| AED224 | Information & Communication Technology (ICT) II | 2 | 3 | 3.0 |
| AED226 | Materials Development I | 3 | 0 | 3.0 |

Total **19.0**

Level 3

Semester V

| Core courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| AED311 | Psychology of Adult Education I | 3 | 0 | 3.0 |
| AED313 | Materials Development II | 3 | 0 | 3.0 |
| AED315 | Evaluation | 3 | 0 | 3.0 |
| AED317 | Research Methods in Adult Education I | 3 | 0 | 3.0 |

AND COMMUNICATION

| | | | | |
|--------|-------------------------------|---|---|-----|
| AED321 | Interpersonal Communication I | 3 | 0 | 3.0 |
| AED323 | Speech Communication I | 3 | 0 | 3.0 |

Total **18.0**

OR ORGANISATION AND MANAGEMENT

| | | | | |
|--------|--|---|---|-----|
| AED327 | Leadership in Organisations I | 3 | 0 | 3.0 |
| AED329 | Managing the Non-profit Organisation I | 3 | 0 | 3.0 |
| AED331 | Human Resource Management I | 3 | 0 | 3.0 |

Total **18.0**

OR RURAL DEVELOPMENT

| | | | | |
|--------|--------------------------------|---|---|-----|
| AED333 | Community Development Theory I | 3 | 0 | 3.0 |
| AED335 | Literacy in Development I | 3 | 0 | 3.0 |
| AED337 | Environmental Education I | 3 | 0 | 3.0 |

Total **18.0**

Semester VI

Core courses

| | | L | P | Cr |
|--------|----------------------------------|----------|----------|-----------|
| AED308 | Psychology of Adult Education II | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| AED314 | Research Methods in Adult Ed. II | 3 | 0 | 3.0 |
| AED316 | Design & Delivery Systems II | 3 | 0 | 3.0 |
| AND | COMMUNICATION | | | |
| AED318 | Interpersonal Communication II | 3 | 0 | 3.0 |
| AED320 | Speech Communication II | 3 | 0 | 3.0 |
| AED322 | Counselling & Guidance in Adult Education I | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

OR ORGANISATION AND MANAGEMENT

| | | | | |
|--------------|---|---|---|-------------|
| AED324 | Leadership in Organisations II | 3 | 0 | 3.0 |
| AED326 | Managing the Non-Profit Organisation II | 3 | 0 | 3.0 |
| AED328 | Human Resource Management II | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

OR RURAL DEVELOPMENT

| | | | | |
|--------------|---------------------------------|---|---|-------------|
| AED332 | Literacy in Development II | 3 | 0 | 3.0 |
| AED334 | Environmental Education II | 3 | 0 | 3.0 |
| AED330 | Community Development Theory II | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 4

Semester VII

Core courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| AED401 | Communication for Development | 3 | 2 | 3.7 |
| AED403 | Practicals in a Special Field III | 0 | 3 | 1.0 |
| AED405 | Qualitative Data Analysis & Reporting | 3 | 3 | 4.0 |
| AED499 | Research Project | 0 | 3 | 2.0* |
| AND | COMMUNICATION | | | |
| AED407 | Mass Communication I | 3 | 0 | 3.0 |
| AED409 | Public Relations I | 3 | 0 | 3.0 |
| AED411 | Counselling & Guidance in Adult education II | 3 | 0 | 3.0 |
| Total | | | | 19.7 |

* Course runs for two semesters and is credited in Semester VIII

OR ORGANISATION AND MANAGEMENT

| | | | | |
|--------|-----------------------------------|---|---|-----|
| AED413 | Small-Scale Business Management I | 3 | 0 | 3.0 |
| AED415 | Management of Public Enterprises | 3 | 0 | 3.0 |
| AED417 | Financial Management & | | | |

| | | | | |
|--------------|---|---|---|-------------|
| | Control I | 3 | 0 | 3.0 |
| AED419 | Policy Development for Life-long Learning (LLL) | 3 | 0 | 3.0 |
| Total | | | | 22.7 |

OR RURAL DEVELOPMENT

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| AED421 | Community Development Strategies I | 3 | 0 | 3.0 |
| AED423 | Comparative Studies in Literacy | 3 | 0 | 3.0 |
| AED425 | Women in Development (WID) I | 3 | 0 | 3.0 |
| AED427 | Adult Education, Peace & Human Rights | 3 | 0 | 3.0 |
| Total | | | | 22.7 |

Semester VIII

Core courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| AED402 | Application in Materials Development | 0 | 3 | 1.0 |
| AED404 | Designing Open Learning Environments | 3 | 0 | 3.0 |
| AED406 | Quantitative Data Analysis & Reporting | 3 | 3 | 4.0 |
| AED499 | Research Project | 0 | 6 | 2.0* |
| AND | COMMUNICATION | | | |
| AED410 | Mass Communication II | 3 | 0 | 3.0 |
| AED412 | Public Relations II | 3 | 0 | 3.0 |
| JMC428 | Mass Media Management | 2 | 2 | 2.7 |
| Total | [150.7 for specialisation] | | | 18.7 |

* Course runs for two Semesters and is credited in Semester VIII

OR ORGANISATION AND MANAGEMENT

| | | | | |
|--------------|--|---|---|-------------|
| AED414 | Small-Scale Business Management II | 3 | 0 | 3.0 |
| AED416 | Financial Management & Control in Organisations II | 3 | 0 | 3.0 |
| AED418 | Entrepreneurship Skills Development | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

OR RURAL DEVELOPMENT

| | | | | |
|--------------|--|---|---|-------------|
| AED420 | Community Development Strategies II | 3 | 0 | 3.0 |
| AED422 | Women in Development II | 3 | 0 | 3.0 |
| AED424 | Participatory Methods in Community Development | 3 | 0 | 3.0 |
| Total | | | | 19.0 |



**UNIVERSITY
OF
ESWATINI**

Calendar 2023/2024

FACULTY OF HEALTH SCIENCES

FACULTY OF HEALTH SCIENCES

- Dean** P.S. Dlamini, *SRN, SCM (S.I.H.S.), B.Ed. Nursing (Botswana), M.Cur. Nursing, Ph.D. Nursing (Natal)*
- Tutor** L.P. Lukhele, *B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)*

DEPARTMENT OF COMMUNITY HEALTH NURSING SCIENCE

- AP** Vacant
- SL*** F.S. Shabalala, *Dip. Gen. Nur., Dip. Psych., Dip. Mid. (S.I.H.S.), B.NSc. (UNISWA), MPH (George Washington), Ph.D. (Amsterdam)*
- L** N.S. Dlamini, *Dip. Gen.Nur., B.NSc. (UNISWA), MPH (Sefako Makgatho), Ph.D. (NYCU) (Training Leave)*
- L** S.K.S. Masuku, *SRN, Dip. Gen. Nur., B.NSc. (UNISWA), M.Sc. (Taipei Medical), Ph.D. (UKZN)*
- L** S.F. Mabuza, *Dip. Gen. Nur., B.NSc. (UNISWA), M.NSc. (UB)*
- L** T. Nhlabatsi, *Dip. Gen. Nursing, B.NSc. (UNISWA), M.A. (UB)*
- L** N.C. Nxumalo, *SRN, Dip. Gen. Nursing, B.NSc. (UNISWA), M.A. (UB)*
- L** F.L. Zwane, *Dip. Gen. Nursing (Nazarene), Post Dip. Cert. Midwifery (S.I.H.S.), Post Dip. Cert. Comm. Mental Health (UNISWA), Baccalaureus Curationis, Magister Curationis (UJ)*
- L** Vacant

DEPARTMENT OF GENERAL NURSING SCIENCE

- P** Vacant
- AP** P.S. Dlamini, *SRN, SCM (S.I.H.S.), B.Ed. Nursing (Botswana), M.Cur. Nursing, Ph.D. Nursing (Natal)*
- AP*** T.R. Mathunjwa, *SRN, SCM (S.I.H.S.), B.Ed. Nursing (Botswana), M.Sc. Nursing (Zimbabwe), Ph.D. (Case Western Reserve), M.Sc. (Columbia, USA)*
- SL** C. Maibvise, *B.Sc.(Hons.) Nursing, MPH (UNISA), MPhil (UZ), D. Litt et Phil. (UNISA)*
- L** C.H. Dlamini, *SRN, SCM (Nazarene), M.Sc. (Copenhagen)*
- L** C.P. Dlamini, *SRN, Dip. Gen.Nur., SCM, B.NSc. (UNISWA), M. Nur. Ed., Ph.D. (UKZN)*
- L** F.D. Dlamini, *Dip. Gen. Nursing, Dip. Midwifery, (Nazarene), Dip.Com. Health (S.I.H.S.), B.Sc.Ed. (UB), M.Sc. Public Health (Wales)*

- L** P.P. Khumalo, *Dip. Gen. Nur., B.NSc. (UNISWA), M. Nur. (UB), D. Litt et Phil (UNISA)*
- L** N. Magagula, *SRN, SCM (S.I.H.S.), B.Ed. (Botswana), M.Sc. H.I.S. (Warwick), D. Litt et Phil. (UNISA)*
- L** W.M. Mamba, *Dip. Gen. Nur., B.NSc. (UNISWA), MNurs (UP)*
- L** B.S. Nsibandze, *SRN, Dip. Gen.Nur., B.NSc. (UNISWA), M. Nur. (UB), DNSc. (UJ)*
- L** S.S. Shongwe-Gwebu, *Dip. Gen. Nursing (Nazarene), B.NSc. (UNISWA), M.Sc. Nur. (Wits)*
- L** M.J. Zikalala, *Dip. Gen.Nur., B.NSc. (UNISWA), M. Nur. (Sefako Makgatho)*

Technologist Vacant

DEPARTMENT OF MIDWIFERY SCIENCE

- AP** Vacant
- SL** O.B. Tagutanazvo, *SRN (Parirenyatwa), SCM (Harare), B.A. Curr. Nursing (UNISA), M.Sc. Nursing (UZ), Cert. HIV/AIDS (UNISA), D.Cur. Mat. & Child Nur. Sc. Adv. Midw. Neon. (UJ)*
- L** A.R. Dziko, *B.Sc. Nurs, Cert. Mid. (KCN, Malawi), M. Nur. MCH (UKZN)*
- L** N.J. Gama, *Dip. Gen. Nursing (Nazarene), Post Dip. Cert. Midwifery (UNISWA), Baccalaureus Adv. Nur. (UFS), M. Clinical Midwifery (MONASH)*
- L*** F.N. Magagula, *Dip. Gen. Nur., Dip. Midwifery and Comm. Pub. Health (Nazarene), B.Ed. Nursing, (UB), M. Midwifery, M.Cur. (RAU), DNSc. (UJ)*
- L** N. Mokoena, *Dip. Gen. Nur., B.NSc. (UNISWA), M.Sc. Adv. Mid. & Neo. (SMHSU)*
- L** D.I. Mshayisa, *Dip. Gen. Nur., B.NSc. (UNISWA), M.Sc. Nur.-Mid. (Taipei) (Training Leave)*
- L** M.C. Shongwe, *Dip. Gen. Nur., B.NSc. Adv. Med-Surg & Mid. (UNISWA), M.Sc. Nur. (TMU), Ph.D. Pub. Health-Epi & Bio (NYCU)*
- L** S.P.B. Thwala, *Dip. Gen. Nur., B.NSc. (UNISWA), M. Midwifery (RMIT, Australia), Ph.D. (Wits)*
- L** N.G. Shongwe, *Dip. Gen. Nur., B.NSc. (UNISWA), M.Sc. Child Nur. (WITS)*
- Technologist** P.N. Thwala, *B.NSc. (UNESWA) (Training Leave)*

**DEPARTMENT OF ENVIRONMENTAL
HEALTH SCIENCE**

| | |
|-----------|--|
| P | Vacant |
| AP | T.H. Gadaga, <i>B.Sc. (UZ), M.Sc. (Reading), Ph.D. (Norway) (On Secondment)</i> |
| SL | S.V. Dlamini, <i>B.Sc. + CDE (UNISWA), M.Sc. PH (Tulane), Ph.D. Pub. Health (LSHTM)</i> |
| SL | A.F. Murye, <i>B.Sc. (NUL), M.Sc., Ph.D (OFS)</i> |
| SL | A.T. Tiruneh, <i>B.Sc. Civil Engineering, (Addis Ababa), M.Sc. (Loughborough University of Technology), Ph.D. (Siegen)</i> |
| L | E.N. Cele, <i>Dip. Env. Health, B.Sc. Env. Health (UNISWA), M.Sc. (Stirling), Ph.D. (North-West)</i> |
| L | L.D. Hlope, <i>Dip. Env. Health, B.Sc. Env. Health (UNISWA), M.P.H., (Hebrew University of Jerusalem)</i> |
| L | L.P. Lukhele, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)</i> |
| L | M.V. Mamba, <i>Dip. P.H.I. (S.I.H.S.), B.Sc. (Env. Health) (UNISWA), MPH (UP)</i> |
| L | R.M. Mamba, <i>Dip. P.H.I. (S.I.H.S.), Dip. P.H.E. (Reduit), Dip. Comm. Water Supply and Sanitation (Loughborough), M.Sc. (P.H.E.) (Leeds), B.Tech. (Pretoria Technikon), MPH (Wits)</i> |
| L | S. Masuku, <i>P.H.I. (S.I.H.S.), B.Tech. Env. Health (TUT), MPH (Curtin), M.Sc. Food Sc. (Arkansas)</i> |
| L | W. Ndlela, <i>Dip. P.H.I. (S.I.H.S.), B. Soc. Sc. (UCT), M.A. (Erasmus)</i> |
| L* | S.J. Nkambule, <i>Dip. P.H.I. (S.I.H.S.), B.Sc.(Hons) Env. Health (Strathclyde) M.Sc. W.R.E.M. (Zimbabwe)</i> |
| L | T.S. Nkambule, <i>BASS + CDE (UNISWA), M.Sc. (Ireland) (Sabbatical Leave)</i> |
| L | J.D. Nxumalo, <i>Dip. P.H.I. (S.I.H.S.), B.Sc.(Hons) Env. Health (Leeds), M.Sc. Food Sc. (Ohio State)</i> |
| L | S.A. Nxumalo, <i>B.Sc. E.M.W.R. (UNISWA), M. Tech. (Andhra)</i> |
| L | P. Simatende, <i>Dip. Agric., B.Sc. Agric. Science (UNZA), M.Sc. (Ghent), MPhil, M.Sc. (Reading), Ph.D. (UKZN)</i> |

Technologist

K. Simelane, *B.Sc. Env. Health (UNESWA), M.Sc. Nut., M.Sc. Agric. (Hebrew University of Jerusalem, PhD (UKZN)*

400.00 SPECIAL REGULATIONS FOR THE DEGREE PROGRAMMES IN THE FACULTY OF HEALTH SCIENCES

The Faculty of Health Sciences offers Programmes that lead to the following degrees:

| | |
|---|--|
| B.NSc. | Bachelor of Nursing Science |
| B.Sc. Env. Health | Bachelor of Science in Environmental Health Science |
| B.Sc. Env. Mngt. & Occ. Safety and Health | Bachelor of Science in Environmental Management and Occupational Safety and Health |
| B.Sc. Env. Mngt. & Water Resources | Bachelor of Science in Environmental Management and Water Resources |
| B.Sc. Env. Health & Food Sc. | Bachelor of Science in Environmental Health and Food Science |
| B.Sc. (CHN with Midwif.) | Bachelor of Science in Community Health Nursing with Midwifery |
| B.Sc. CHN with Com. Ment. Health Nurs. | Bachelor of Science in Community Health Nursing with Community Mental Health Nursing |
| B.NSc. (Midwif.) | Bachelor of Nursing Science (Midwifery) |
| B.NSc. (Ment. Health Nur.) | Bachelor of Nursing Science (Mental Health option) |

400.10 PREAMBLE

Subject to the provisions of the Academic General Regulations for Bachelor's Degree Programmes, the following Special Regulations of the Faculty of Health Sciences shall apply:

400.20 ENTRANCE REQUIREMENTS

400.21 In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in:

(A) SGCSE/IGCSE Admissions:

- (i) Mathematics
AND
- (ii) Two (2) of the following:
Agriculture or Geography (for Environmental Health Science only)
Biology
Chemistry
Combined Science
Coordinated Science
Physics
Physical Science
- (iii) Any other subject.

(B) GCE O' Level Admissions

- (i) Mathematics
AND
- (ii) Two (2) of the following:
Additional Combined Science
Agriculture or Geography (for Environmental Health Science only)
Biology
Chemistry
Combined Science
Human and Social Biology
Physics
Science (Physics /Chemistry)
- (iii) Any other subject.

OR

A recognized qualification to any of the above

(C) A' Level Admissions:

Refer to Academic General Regulations

(D) Mature Age Entry Admission

Refer to Academic General Regulations

(E) Diploma Holders:

- (i) A holder of the Diploma in Environmental Health Science from UNISWA may be eligible for admission to level 3 of the four-year Degree Programmes
- (ii) For a holder of a Diploma in Environmental Health Science from a recognized institution, Senate will decide the level to which he/she is admitted and courses that must be taken.
- (iii) A holder of a Diploma in Public Health Inspection or an equivalent Diploma may be eligible for admission to level 2 of the four-year Degree Programme.

- (iv) A Holder of a Post-Diploma Certificate in Midwifery from UNISWA and any other recognised nursing training institutions; may be eligible to be admitted to Level 3 of the BSc.CHN Programme and shall be required to register for Levels 1 and 2 courses not previously done.
- (v) A Holder of a Post-Diploma Certificate in Community Mental Health Nursing from UNISWA any other recognised nursing training institutions; may be eligible to be admitted to Level 3 of the BSc.CHN Programme and shall be required to register for Levels 1 and 2 courses not previously done.
- (vi) The Community Health Nursing Only option is meant for students holding a Post-Diploma Certificate in Midwifery or Mental Health Nursing Sciences
- (vii) A Holder of a Diploma Certificate in General Nursing Science from UNISWA and any other recognised nursing training institutions; may be eligible to be admitted to Level 2 of the BSc.CHN Programme and shall be required to register for Level 1 courses not previously done. Such students can only register in the Midwifery Science or Mental Health Nursing Options.
- (viii) A holder of a High School Certificate may be eligible to register either in the Bachelor of Science in Community Health Nursing with Community Mental Health Nursing or Bachelor of Science in Community Health Nursing with Midwifery Science.

400.30 UNIFORM AND PROTECTIVE CLOTHING

A student shall wear uniform and/or protective clothing as dictated by the environment they would be exposed to and in all situations where patient/client contact occurs.

- (a) A student in Environmental Health Science is required to have the following protective clothing at the beginning of each academic year: white laboratory coat, a pair of white and blue overalls,

a pair of white gumboots, helmet, safety eyewear, gloves, respiratory masks, hair nets, reflector vests and heavy duty full length gloves.

- (b) A student in the four-year nursing degree shall be required to purchase the following uniform and protective clothing at the beginning of the academic year:
 - (i) For ladies: a pink dress, grey jersey or cardigan, grey beret, a grey nurses' cape, a white cap and black closed comfortable working shoes (no high heels or sandals) and nurses' watch.
 - (ii) For gentlemen: grey trousers, a white safari shirt, white shirt, black comfortable working shoes (no sandals), V-neck grey jersey, and nurses' watch.
 - (iii) Protective clothing for infection control shall be: A white wrap-around non-penetrating apron, protective masks (N95) and a pair of disposable gloves.
- (c) A student in the four-year Community Health Nursing Science Degree is required to have the following uniform or protective clothing at the beginning of each academic year:
 - (i) For ladies: a pink dress, grey jersey or cardigan, grey beret, a grey nurses' cape, a white cap and black closed comfortable working shoes (no high heels or sandals) and nurses' watch.
 - (ii) For gentlemen: grey trousers, a white safari shirt, white shirt, black comfortable working shoes (no sandals), V-neck grey jersey, and nurses' watch.
 - (iii) For the Post Diploma Certificate holders and the Diploma holders from the field, the uniform they were using will be maintained, especially the grey dresses and red beret for ladies and grey safari suits for gentlemen.
 - (iv) Protective clothing for infection control shall: A white wrap-around non-penetrating apron, protective mask (N95) and gloves.
 - (v) Failure to wear the full uniform when going to clinical areas will result in exclusion from clinical practice for that/those day/days.

400.40 *DEGREE STRUCTURE*

- 400.41 (i) The Degree Programmes are of a four-year duration.
- (ii) The Degree Programmes shall have common courses the first two Levels in Environmental Health Science and for the first three academic Levels in Bachelor of Nursing Science and Bachelor of Science in Community Health Nursing
- 400.42 (i) The Faculty of Health Sciences offers Programmes that lead to the following Degrees:
- Bachelor of Science in Environmental Science
 - Bachelor of Science in Environmental Management, Occupational Safety and Health
 - Bachelor of Science in Environmental Management and Water resources
 - Bachelor of Science in Environmental Health and Food Science
 - Bachelor of Nursing Science
 - Bachelor of Science in Community Health Nursing

400.50 *ASSESSMENT*

- 400.51 (a) Courses with Clinical Practicum shall only be assessed through Continuous Assessment. For Continuous Assessment a student shall be given periodic work (assignments, practicals, special projects and reports) and shall be required to fulfill the number of hours specified for the course. Failure to complete required work by the due date shall normally result in the award of a zero grade for such work.
- (b) For courses with examinations, the ratio of Continuous Assessment to Examination is 2:3.
- (c) The final grade for the Research Proposal Development course shall consist of a ratio of Continuous Assessment to examination of 1:1.
- (d) A Research Proposal shall be due and submitted on or before the first day of the second semester examination. Failure to do so will result in a student being awarded a zero mark for the examination component of such work.
- (e) A student who submits a research proposal which in view of the Examiners requires more work shall have such a proposal assessed and awarded a mark. If it is an E or E+ grade, Senate shall

allow the student further time to revise the proposal and submit during the last day of the re-sit examination. If a student fails to complete revision in time, he/she shall be awarded a Fail grade.

- (f) EHS308 Computer Statistical Packages will be assessed by Continuous Assessment only, and if the grade is an E or E+ grade, the student shall be awarded a fail grade.
- (g) A student in Bachelor of Nursing Science Level 4: Midwifery Science option taking the course:
- (i) MWF415: Midwifery Practice I, will be assessed as follows: 80% on Competencies Assessment and 20% on fulfillment of the minimum required Clinical Hours (250 hours), provided they have fulfilled regulation (a) above.
 - (ii) MWF416: Midwifery Practice II, will be assessed as follows: 80% on Competencies Assessment, 10% on fulfillment of the minimum required Clinical Hours (370 hours) and 10% on the Case Record Book, provided they have fulfilled regulation (a) above.
 - (iii) MWF418: Field Attachment, will be assessed as follows: 80% on Competencies Assessment, 20% on fulfillment of the minimum required Clinical Hours (690 hours), provided they have fulfilled regulation (a) above.
- (h) An incomplete grade (I) shall be awarded when all the required components of the practical assessment or field attachment have not been done or completed due to sufficient cause. Normally, the I grade must be converted to an appropriate mark before or on the last day of supplementary/re-sit examinations; otherwise the incomplete work will be awarded a zero mark.

400.52 *FIELD ATTACHMENT/INTERNSHIP*

- (a) A student in the Bachelor of Science Degree Programmes in the Department of Environmental Health Science shall be required to complete an eight-week supervised Field Attachment during the vacation; EHS325 at the end of Semester IV; EHS435 at the end of Semester VI, in an area approved by the Department. Each Field Attachment course carries

2 credits. While EHS325 and EHS435 are carried out at the end of Semesters IV and VI, a student shall register for these courses in Semesters V and VII (respectively).

- (b) A student in Level 4 of the Bachelor of Science Degree Programmes in the Department of Environmental Health Science shall be required to satisfactorily complete eight (8) weeks of Internship (EHS464), during the vacation, at the end of Semester VIII. A student shall be supervised by qualified personnel and supervisory visits shall be carried out by the Department lecturers. The Internship course carries 2 credits.
- (c) A student in the General Nursing Science Department shall be expected to complete an eight-week supervised Field Attachment during the vacation at the end of Semester II (GNS122), at the end of Semester IV (GNS230), at the end of Semester VI (GNS330) and at the end of Semester VIII (MWF418 or CHN410) in an area approved by the Department. Each Field Attachment course carries 2 credits. A student in Level 4 of the Bachelor of Nursing Science Degree programme with Midwifery Option, must complete all clinical requirements and pass the Clinical practicum. Failure to complete all the required components (clinical competencies, required clinical hours and the Case Record Book) will result in the student being awarded an I grade.
- (d) A student in the BSc.CHN programme of the Department of Community Health Nursing Science shall be required to complete an eight (8) week supervised Field Attachment during the June-July vacation at the end of Semester II (CHN108), Semester IV (CHN226), Semester VI (CHN318) and Semester VIII (CHN410) in clinical areas approved by the Department. A Student shall be supervised by qualified personnel/preceptors, and supervisory visits shall be carried out by the Department lecturers. Each Field Attachment carries 2 credits.

BACHELOR OF SCIENCE IN COMMUNITY HEALTH NURSING ONLY (CURRENTLY NOT OFFERED)

**Level 1
Semester I**

| Course | | L | P | Cr |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| EHS105 | Computing for Health Sciences | 1 | 2 | 1.7 |
| CHN103 | Foundations of Community Health Nursing | 2 | 0 | 2.0 |
| CHN105 | Primary Health Care | 1 | 0 | 1.0 |
| EHS107 | Introduction to Parasitology | 2 | 2 | 2.7 |
| EHS111 | Chemistry for Health Sciences | 2 | 2 | 2.7 |
| EHS101 | Algebra for Health Science | 2 | 0 | 2.0 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| GNS115 | Human Anatomy and Physiology I | 2 | 1 | 2.3 |
| CHN107 | Foundations and Principles of Health Promotion | 2 | 0 | 2.0 |
| EHS127 | Introduction to Microbiology and Immunology | 2 | 2 | 2.7 |
| Total | | | | 20.6 |

**Level 1
Semester II**

| Course | | L | P | Cr |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| EHS102 | Calculus for Health Science | 2 | 0 | 2.0 |
| GNS100 | Fundamentals of Nursing | 2 | 1 | 2.3 |
| GNS102 | Fundamentals of Nursing Practicum | 0 | 7 | 2.3 |
| CHN102 | The family as a unit of care | 2 | 0 | 2.0 |
| CHN104 | The family as a unit of care Practicum | 0 | 7 | 2.3 |
| GNS116 | Human Anatomy and Physiology II | 2 | 1 | 2.3 |
| CHN106 | Sociology for Community Health Nursing Practice | 2 | 0 | 2.0 |
| CHN108 | Field Attachment I. | | | 2.0 |
| Total | | | | 22.1 |

Level 2**Semester III**

| Course | L | P | Cr |
|---|---|---|-------------|
| CHN203 Health Status Appraisal I | 2 | 1 | 2.3 |
| CHN205 Maternal Health | 2 | 0 | 2.0 |
| CHN207 Integrated Management of Childhood Illnesses | 2 | 0 | 2.0 |
| CHN209 Maternal and Child Health Practicum | 0 | 7 | 2.1 |
| CHN211 Introduction to Epidemiology | 2 | 0 | 2.0 |
| CHN213 Community Health Nursing Ethics, Professional Practice and the Law | 2 | 0 | 2.0 |
| CHN215 Health Deviations and Nursing Management I | 2 | 0 | 2.0 |
| CHN217 Health Deviations and Nursing Management I Practicum | 0 | 7 | 2.1 |
| CHN219 Introduction to Social Psychology | 2 | 0 | 2.0 |
| Total | | | 18.5 |

Additional courses to be taken by a student starting from Level 2

| Course | L | P | Cr |
|---|---|---|-------------|
| EHS101 Algebra for Health Sciences | 2 | 0 | 2.0 |
| CHN103 Foundations and Principles of Health Promotion | 2 | 0 | 2.0 |
| Total | | | 22.3 |

Level 2**Semester IV**

| Course | L | P | Cr |
|--|---|---|-------------|
| CHN200 Sexual and Reproductive Health and Rights | 2 | 0 | 2.0 |
| CHN202 Health Status Appraisal II | 2 | 1 | 2.3 |
| CHN204 Health Deviations and Nursing Management II | 2 | 0 | 2.0 |
| CHN206 Health Deviations and Nursing Management II Practicum | 0 | 7 | 2.1 |
| CHN208 Pharmacology for Nurses | 2 | 0 | 2.0 |
| CHN210 Prevention, Control and Management of Non-communicable Diseases | 2 | 0 | 2.0 |
| CHN212 Prevention, Control and Management of Non-communicable Diseases Practicum | 0 | 7 | 2.1 |
| <i>Elective</i> | 3 | 0 | 3.0 |
| CHN226 Field Attachment II. | | | 2.0 |
| Total | | | 19.5 |

Additional courses to be taken by a student starting from Level 2

| Course | L | P | Cr |
|--|---|---|-------------|
| EHS102 Calculus for Health Science | 2 | 0 | 2.0 |
| CHN106 Sociology for Community Health Nursing Practice | 2 | 0 | 2.0 |
| Total | | | 23.5 |

Level 3**Semester V**

| Course | L | P | Cr |
|---|---|---|-------------|
| CHN301 Research Methods I | 2 | 0 | 2.0 |
| CHN307 Introduction to Community Mental Health Nursing and Counselling | 2 | 0 | 2.0 |
| CHN323 Introduction to Midwifery | 2 | 0 | 2.0 |
| CHN309 Introduction to Community Mental Health Nursing and Counselling Practicum | 0 | 7 | 2.1 |
| CHN311 Introduction to Health Statistics | 2 | 0 | 2.0 |
| CHN313 Health Deviations and Nursing Management III | 2 | 0 | 2.0 |
| CHN315 Health Deviations and Nursing Management III Practicum | 0 | 7 | 2.1 |
| CHN317 Prevention, Control and Management of Selected Communicable Diseases | 2 | 0 | 2.0 |
| CHN319 Prevention, Control and Management of Selected Communicable Diseases Practicum | 0 | 7 | 2.1 |
| Total | | | 18.3 |

Additional courses to be taken by a student starting from Level 2

| Course | L | P | Cr |
|--|---|---|-------------|
| CHN103 Foundations of Community Health Nursing | 2 | 0 | 2.0 |
| CHN105 Primary Health Care | 1 | 0 | 1.0 |
| Total | | | 21.3 |

Additional courses to be taken by a student starting from Level 3

| Course | L | P | Cr |
|---|---|---|-------------|
| EHS101 Algebra for Health Sciences | 2 | 0 | 2.0 |
| CHN103 Foundations and Principles of Health Promotion | 2 | 0 | 2.0 |
| Total | | | 22.3 |

Level 3

Semester VI

| Course | L | P | Cr |
|---|---|---|-------------|
| CHN300 Proposal Development | 0 | 3 | 1.0 |
| CHN302 Community Nutrition | 2 | 0 | 2.0 |
| CHN304 Community Health Nursing Leadership and Management | 2 | 0 | 2.0 |
| CHN306 Community Health Nursing Leadership and Management Practicum | 0 | 7 | 2.1 |
| CHN308 School Health Nursing | 2 | 0 | 2.0 |
| CHN310 Community Health Nursing Practicum I | 0 | 7 | 2.1 |
| CHN314 Palliative care | 2 | 0 | 2.0 |
| <i>Elective</i> | 3 | 0 | 3.0 |
| CHN318 Field Attachment III. | | | 2.0 |
| Total | | | 18.2 |

Additional courses to be taken by a student starting from Level 2

| Course | L | P | Cr |
|---------------------------------|---|---|-------------|
| CHN102 Family as a Unit of Care | 2 | 0 | 2.0 |
| Total | | | 20.2 |

Additional courses to be taken by a student starting from Level 3

| Course | L | P | Cr |
|------------------------------------|---|---|-------------|
| EHS102 Calculus for Health Science | 2 | 0 | 2.0 |
| CHN102 Family as a Unit of Care | 2 | 0 | 2.0 |
| Total | | | 22.2 |

Level 4

Semester VII

| Code | L | P | Cr |
|--|---|---|-------------|
| CHN499 Research Project | 0 | 3 | 1.0 |
| CHN417 Community Development | 3 | 0 | 3.0 |
| CHN419 Occupational Health Nursing | 2 | 0 | 2.0 |
| CHN421 Domiciliary Nursing | 2 | 0 | 2.0 |
| CHN423 Community Health Nursing practicum II | 0 | 7 | 2.1 |
| Total | | | 10.1 |

Additional courses to be taken by a student starting from Level 3

| Course | L | P | Cr |
|---|---|---|-----|
| CHN205 Maternal Health | 2 | 0 | 2.0 |
| CHN207 Integrated Management of Childhood Illnesses | 2 | 0 | 2.0 |
| CHN211 Introduction to Epidemiology | 2 | 0 | 2.0 |
| CHN213 Community Health Nursing Ethics, Professional Practice and the Law | 2 | 0 | 2.0 |
| CHN219 Introduction to Social Psychology | 2 | 0 | 2.0 |
| CHN303 Theories for Community Health Nursing Practice | 2 | 0 | 2.0 |

Total **22.1**

Level 4

Semester VIII

| Code | L | P | Cr |
|--|---|---|-------------|
| CHN499 Research Project | 0 | 3 | 1.0 |
| CHN414 Social Determinants of Health | 1 | 0 | 1.0 |
| CHN416 Health Informatics | 2 | 1 | 2.3 |
| CHN418 Quality Improvement in Community Health Nursing | 2 | 0 | 2.0 |
| CHN420 Geriatric Nursing | 2 | 0 | 2.0 |
| CHN410 Field attachment IV. | | | 2.0 |
| Total | | | 10.3 |

Additional courses to be taken by a student starting from Level 3

| Course | L | P | Cr |
|--|---|---|-------------|
| CHN102 Family as a Unit of Care | 2 | 0 | 2.0 |
| CHN104 The family as a unit of care Practicum | 0 | 7 | 2.1 |
| CHN200 Sexual Reproductive Health and Rights | 2 | 0 | 2.0 |
| CHN210 Prevention, Control and Management of Non-communicable Diseases | 2 | 0 | 2.0 |
| CHN212 Prevention, Control and Management of Non-communicable Diseases Practicum | 0 | 7 | 2.1 |
| Total | | | 20.5 |

BACHELOR OF SCIENCE IN COMMUNITY HEALTH NURSING WITH COMMUNITY MENTAL HEALTH NURSING (CURRENTLY NOT OFFERED)

Level 1

Semester I

| Code | L | P | Cr |
|---|---|---|-----|
| ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| EHS105 Computing for Health Sciences | 1 | 2 | 1.7 |
| CHN103 Foundations of Community Health Nursing | 2 | 0 | 2.0 |
| CHN105 Primary Health Care | 1 | 0 | 1.0 |
| EHS107 Introduction to Parasitology | 2 | 2 | 2.7 |
| EHS111 Chemistry for Health Sciences | 2 | 2 | 2.7 |
| EHS101 Algebra for Health Science | 2 | 0 | 2.0 |
| EHS127 Introduction to Microbiology and Immunology | 2 | 2 | 2.7 |
| GNS113 HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| GNS115 Human Anatomy and Physiology I | 2 | 1 | 2.3 |

| | | | | |
|--------------|--|---|---|-------------|
| CHN107 | Foundations and Principles of Health Promotion | 2 | 0 | 2.0 |
| CHN109 | Theories for Community Health Nursing Practice | 2 | 0 | 2.0 |
| Total | | | | 22.6 |

**Level 1
Semester II**

| Course | | L | P | Cr |
|---------------|--|----------|----------|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| EHS102 | Calculus for Health Science | 2 | 0 | 2.0 |
| GNS100 | Fundamentals of Nursing | 2 | 1 | 2.3 |
| GNS102 | Fundamentals of Nursing Practicum | 0 | 7 | 2.1 |
| CHN102 | The family as a unit of care | 2 | 0 | 2.0 |
| CHN104 | The family as a unit of care Practicum | 0 | 7 | 2.1 |
| GNS116 | Human Anatomy and Physiology II | 2 | 1 | 2.3 |
| CHN106 | Sociology for Community Health Nursing Practice | 2 | 0 | 2.0 |
| CHN108 | Field Attachment I. | | | 2.0 |
| Total | | | | 21.7 |

**Level 2
Semester III**

| Course | | L | P | Cr |
|---------------|--|----------|----------|-------------|
| CHN203 | Health Status Appraisal I | 2 | 1 | 2.3 |
| CHN205 | Maternal Health | 2 | 0 | 2.0 |
| CHN207 | Integrated Management of Childhood Illnesses | 2 | 0 | 2.0 |
| CHN209 | Maternal and Child Health Practicum | 0 | 7 | 2.1 |
| CHN211 | Introduction to Epidemiology | 2 | 0 | 2.0 |
| CHN213 | Community Health Nursing Ethics, Professional Practice and the Law | 2 | 0 | 2.0 |
| CHN215 | Health Deviations and Nursing Management I | 2 | 0 | 2.0 |
| CHN217 | Health Deviations and Nursing Management I Practicum | 0 | 7 | 2.1 |
| CHN219 | Introduction to Social Psychology | 2 | 0 | 2.0 |
| Total | | | | 18.5 |

Additional courses to be taken by a student starting from Level 2

| Course | | L | P | Cr |
|---------------|--|----------|----------|-------------|
| EHS101 | Algebra for Health Sciences | 2 | 0 | 2.0 |
| CHN103 | Foundations and Principles of Health Promotion | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Level 2

Semester IV

| Course | | L | P | Cr |
|-----------------|---|----------|----------|-------------|
| CHN200 | Sexual and Reproductive Health and Rights | 2 | 0 | 2.0 |
| CHN202 | Health Status Appraisal II | 2 | 1 | 2.3 |
| CHN204 | Health Deviations and Nursing Management II | 2 | 0 | 2.0 |
| CHN206 | Health Deviations and Nursing Management II Practicum | 0 | 7 | 2.1 |
| CHN208 | Pharmacology for Nurses | 2 | 0 | 2.0 |
| CHN210 | Prevention, Control and Management of Non-communicable Diseases | 2 | 0 | 2.0 |
| CHN212 | Prevention, Control and Management of Non-communicable Diseases Practicum | 0 | 7 | 2.1 |
| <i>Elective</i> | | 3 | 0 | 3.0 |
| CHN222 | Field Attachment II. | | | 2.0 |
| Total | | | | 19.5 |

Additional courses to be taken by a student starting from Level 2

| Course | | L | P | Cr |
|---------------|---|----------|----------|-------------|
| EHS102 | Calculus for Health Science | 2 | 0 | 2.0 |
| CHN106 | Sociology for Community Health Nursing Practice | 2 | 0 | 2.0 |
| Total | | | | 23.5 |

Level 3

Semester V

| Course | | L | P | Cr |
|---------------|--|----------|----------|-------------|
| CHN301 | Research Methods I | 2 | 0 | 2.0 |
| CHN303 | Theories for Community Health Nursing Practice | 2 | 0 | 2.0 |
| CHN307 | Introduction to Community Mental Health Nursing and Counselling | 2 | 0 | 2.0 |
| CHN309 | Introduction to Community Mental Health Nursing and Counselling Practicum | 0 | 7 | 2.1 |
| CHN311 | Introduction to Health Statistics | 2 | 0 | 2.0 |
| CHN313 | Health Deviations and Nursing Management III | 2 | 0 | 2.0 |
| CHN315 | Health Deviations and Nursing Management III Practicum | 0 | 7 | 2.1 |
| CHN317 | Prevention, Control and Management of Selected Communicable Diseases | 2 | 0 | 2.0 |
| CHN319 | Prevention, Control and Management of Selected Communicable Diseases Practicum | 0 | 7 | 2.1 |
| Total | | | | 18.3 |

Additional courses to be taken by a student starting from Level 2

| Course | L | P | Cr |
|--|---|---|-------------|
| CHN103 Foundations of Community Health Nursing | 2 | 0 | 2.0 |
| CHN105 Primary Health Care | 1 | 0 | 1.0 |
| Total | | | 21.3 |

Additional courses to be taken by a student starting from Level 3

| Course | L | P | Cr |
|---|---|---|-------------|
| EHS101 Algebra for Health Sciences | 2 | 0 | 2.0 |
| CHN103 Foundations and Principles of Health Promotion | 2 | 0 | 2.0 |
| Total | | | 22.3 |

Level 3 Semester VI

| Course | L | P | Cr |
|---|---|---|-------------|
| CHN300 Proposal Development | 0 | 3 | 1.0 |
| CHN302 Community Nutrition | 2 | 0 | 2.0 |
| CHN304 Community Health Nursing Leadership and Management | 2 | 0 | 2.0 |
| CHN306 Community Health Nursing Leadership and Management Practicum | 0 | 7 | 2.1 |
| CHN308 School Health Nursing | 2 | 0 | 2.4 |
| CHN310 School Health Nursing Practicum | 0 | 7 | 2.3 |
| CHN314 Palliative care | 2 | 0 | 3.0 |
| MWF306 Introduction to Midwifery | 3 | 0 | 3.0 |
| MWF308 Introduction to Midwifery Clinical Practicum | 0 | 8 | 2.7 |
| <i>Elective</i> | 3 | 0 | 3.0 |
| CHN318 Field Attachment III. | | | 2.0 |
| Total | | | 24.8 |

Additional courses to be taken by a student starting from Level 2

| Course | L | P | Cr |
|---------------------------------|---|---|-------------|
| CHN102 Family as a Unit of Care | 2 | 0 | 2.0 |
| Total | | | 26.8 |

Additional courses to be taken by a student starting from Level 3

| Course | L | P | Cr |
|------------------------------------|---|---|-------------|
| EHS102 Calculus for Health Science | 2 | 0 | 2.0 |
| CHN102 Family as a Unit of Care | 2 | 0 | 2.0 |
| Total | | | 28.8 |

Level 4 Semester VII

| Course | L | P | Cr |
|---|---|----|-------------|
| CHN499 Research Project | 0 | 3 | 1.0 |
| CHN401 Theoretical Development of Mental Health Nursing | 2 | 0 | 2.0 |
| CHN403 Primary Mental Health Nursing | 2 | 0 | 2.0 |
| CHN405 The DSM Diagnostic Criteria | 2 | 0 | 2.0 |
| CHN407 Nursing Management of Childhood Mental Disorders | 3 | 1 | 3.3 |
| CHN409 Mental Health Nursing Clinical Practicum I | 0 | 16 | 4.8 |
| CHN411 Ethical and Legal Aspects of Mental Health Nursing | 3 | 0 | 3.0 |
| Total | | | 18.1 |

Additional courses to be taken by a student starting from Level 3

| Course | L | P | Cr |
|---|---|---|-------------|
| CHN200 Sexual Reproductive Health and Rights | 2 | 0 | 2.0 |
| CHN109 Theories for Community Health Nursing Practice | 2 | 0 | 2.0 |
| Total | | | 22.1 |

Level 4 Semester VIII

| Course | L | P | Cr |
|---|---|----|-------------|
| CHN499 Research Project | 0 | 3 | 1.0 |
| CHN400 Drug and Alcohol Abuse Counselling | 3 | 1 | 3.3 |
| CHN402 Introduction to Psychotherapy | 3 | 2 | 3.7 |
| CHN404 Psychopharmacology | 3 | 0 | 3.0 |
| CHN406 Nursing Management of Adult Mental Disorders | 3 | 1 | 3.3 |
| CHN408 Mental Health Nursing Clinical Practicum II | 0 | 16 | 4.8 |
| CHN410 Field attachment IV. | | | 2.0 |
| Total | | | 21.1 |

Additional courses to be taken by a student starting from Level 3

| Course | L | P | Cr |
|--|---|---|-------------|
| CHN210 Prevention, Control and Management of Non-communicable Diseases | 2 | 0 | 2.0 |
| CHN212 Prevention, Control and Management of Non-communicable Diseases Practicum | 0 | 7 | 2.1 |
| Total | | | 25.2 |

BACHELOR OF SCIENCE IN COMMUNITY HEALTH NURSING WITH MIDWIFERY SCIENCE (CURRENTLY NOT OFFERED)**Level 1****Semester I**

| Course | L | P | Cr |
|---|---|---|-------------|
| ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| EHS105 Computing for Health Sciences | 1 | 2 | 1.7 |
| CHN103 Foundations of Community Health Nursing | 2 | 0 | 2.0 |
| CHN105 Primary Health Care | 1 | 0 | 1.0 |
| EHS107 Introduction to Parasitology | 2 | 2 | 2.7 |
| EHS111 Chemistry for Health Sciences | 2 | 2 | 2.7 |
| EHS101 Algebra for Health Science | 2 | 0 | 2.0 |
| EHS127 Introduction to Microbiology and Immunology | 2 | 2 | 2.7 |
| GNS113 HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| GNS115 Human Anatomy and Physiology I | 2 | 1 | 2.3 |
| CHN107 Foundations and Principles of Health Promotion | 2 | 0 | 2.0 |
| Total | | | 20.6 |

Level 1**Semester II**

| Course | L | P | Cr |
|---|---|---|-------------|
| ACS112 Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| EHS102 Calculus for Health Science | 2 | 0 | 2.0 |
| GNS100 Fundamentals of Nursing | 2 | 1 | 2.3 |
| GNS102 Fundamentals of Nursing Practicum | 0 | 7 | 2.1 |
| CHN102 The family as a unit of care | 2 | 0 | 2.0 |
| CHN104 The family as a unit of care Practicum | 0 | 7 | 2.1 |
| GNS116 Human Anatomy and Physiology II | 2 | 1 | 2.3 |
| CHN106 Sociology for Community Health Nursing Practice | 2 | 0 | 2.0 |
| CHN108 Field Attachment I. | | | 2.0 |
| Total | | | 21.7 |

Level 2**Semester III**

| Course | L | P | Cr |
|---|---|---|-----|
| CHN203 Health Status Appraisal I | 2 | 1 | 2.3 |
| CHN205 Maternal Health | 2 | 0 | 2.0 |
| CHN207 Integrated Management of Childhood Illnesses | 2 | 0 | 2.0 |
| CHN209 Maternal and Child Health Practicum | 0 | 7 | 2.1 |
| CHN211 Introduction to Epidemiology | 2 | 0 | 2.0 |

| | | | |
|---|---|---|-------------|
| CHN213 Community Health Nursing Ethics, Professional Practice and the Law | 2 | 0 | 2.0 |
| CHN215 Health Deviations and Nursing Management I | 2 | 0 | 2.0 |
| CHN217 Health Deviations and Nursing Management I Practicum | 0 | 7 | 2.1 |
| CHN 219 Introduction to Social Psychology | 2 | 0 | 2.0 |
| TOTAL | | | 18.5 |

Additional courses to be taken by a student starting from Level 2

| Course | L | P | Cr |
|---|---|---|-------------|
| EHS101 Algebra for Health Sciences | 2 | 0 | 2.0 |
| CHN103 Foundations and Principles of Health Promotion | 2 | 0 | 2.0 |
| Total | | | 22.5 |

Level 2**Semester IV**

| Core Courses | L | P | Cr |
|--|---|---|-------------|
| CHN200 Sexual and Reproductive Health and Rights | 2 | 0 | 2.0 |
| CHN202 Health Status Appraisal II | 2 | 1 | 2.3 |
| CHN204 Health Deviations and Nursing Management II | 2 | 0 | 2.0 |
| CHN206 Health Deviations and Nursing Management II Practicum | 0 | 7 | 2.1 |
| CHN208 Pharmacology for Nurses | 2 | 0 | 2.0 |
| CHN210 Prevention, Control and Management of Non-communicable Diseases | 2 | 0 | 2.0 |
| CHN212 Prevention, Control and Management of Non-communicable Diseases Practicum | 0 | 7 | 2.3 |
| <i>Elective</i> | 3 | 0 | 3.0 |
| CHN222 Field Attachment II. | | | 2.1 |
| Total | | | 19.5 |

Additional courses to be taken by a student starting from Level 2

| Code | Course | L | P | Cr |
|--------------|---|---|---|-------------|
| EHS102 | Calculus for Health Science | 2 | 0 | 2.0 |
| CHN106 | Sociology for Community Health Nursing Practice | 2 | 0 | 2.0 |
| Total | | | | 23.5 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| CHN301 | Research Methods I | 2 | 0 | 2.0 |
| CHN303 | Theories for Community Health Nursing Practice | 2 | 0 | 2.0 |
| CHN307 | Introduction to Community Mental Health Nursing and Counselling | 2 | 0 | 2.0 |
| CHN309 | Introduction to Community Mental Health Nursing and Counselling Practicum | 0 | 7 | 2.1 |
| CHN311 | Introduction to Health Statistics | 2 | 0 | 2.0 |
| CHN313 | Health Deviations and Nursing Management III | 2 | 0 | 2.0 |
| CHN315 | Health Deviations and Nursing Management III Practicum | 0 | 7 | 2.1 |
| CHN317 | Prevention, Control and Management of Selected Communicable Diseases | 2 | 0 | 2.0 |
| CHN319 | Prevention, Control and Management of Selected Communicable Diseases Practicum | 0 | 7 | 2.1 |
| Total | | | | 18.3 |

Additional courses to be taken by a student starting from Level 2

| Course | | L | P | Cr |
|---------------|---|----------|----------|-------------|
| CHN103 | Foundations of Community Health Nursing | 2 | 0 | 2.0 |
| CHN105 | Primary Health Care | 1 | 0 | 1.0 |
| Total | | | | 21.3 |

Additional courses to be taken by a student starting from Level 3

| Course | | L | P | Cr |
|---------------|--|----------|----------|-------------|
| EHS101 | Algebra for Health Sciences | 2 | 0 | 2.0 |
| CHN103 | Foundations and Principles of Health Promotion | 2 | 0 | 2.0 |
| Total | | | | 22.3 |

Level 3

Semester VI

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CHN300 | Research Proposal Development | 0 | 3 | 2.0 |
| CHN302 | Community Nutrition | 2 | 0 | 2.0 |
| CHN304 | Nursing Leadership and Management | 2 | 0 | 2.0 |
| CHN306 | Nursing Leadership and Management Practicum | 0 | 7 | 2.1 |
| CHN308 | School Health Nursing | 2 | 0 | 2.0 |
| CHN310 | School Health Nursing Practicum | 0 | 7 | 2.1 |

| | | | | |
|-----------------|--|---|---|-------------|
| CHN314 | Palliative care | 2 | 0 | 2.0 |
| MWF306 | Introduction to Midwifery | 3 | 0 | 3.0 |
| MWF308 | Introduction to Midwifery Clinical Practicum | 0 | 8 | 2.4 |
| <i>Elective</i> | | 3 | 0 | 3.0 |
| CHN318 | Field Attachment III. | | | 2.0 |
| Total | | | | 24.6 |

Additional courses to be taken by a student starting from Level 3

| Course | | L | P | Cr |
|---------------|-----------------------------|----------|----------|-------------|
| EHS102 | Calculus for Health Science | 2 | 0 | 2.0 |
| CHN102 | Family as a Unit of Care | 2 | 0 | 2.0 |
| Total | | | | 28.6 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| MWF401 | Foundations of Midwifery | 2 | 0 | 2.0 |
| MWF499 | Research Project | 0 | 3 | 1.0 |
| MWF407 | Normal Pregnancy and Antenatal Care | 3 | 0 | 3.0 |
| MWF409 | Normal Labour and Intra-partum Care | 3 | 0 | 3.0 |
| MWF403 | Normal Puerperium and Postnatal Care | 3 | 0 | 3.0 |
| MWF415 | Midwifery Practice I | 0 | 16 | 4.8 |
| MWF443 | Community-based Midwifery | 3 | 0 | 3.0 |
| MWF445 | Professionalism and Management in Midwifery | 2 | 0 | 2.0 |
| Total | | | | 21.8 |

Additional courses to be taken by a student starting from Level ?

| Course | | L | P | Cr |
|---------------|--|----------|----------|-------------|
| CHN200 | Sexual Reproductive Health and Rights | 2 | 0 | 2.0 |
| CHN109 | Theories for Community Health Nursing Practice | 2 | 0 | 2.0 |
| Total | | | | 25.8 |

Level 5

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|---------------------------------------|----------|----------|-----------|
| MWF499 | Research Project | 0 | 3 | 2.0 |
| MWF412 | Pregnancy with Complications | 3 | 0 | 3.0 |
| MWF402 | Labour with complications | 3 | 0 | 3.0 |
| MWF404 | Emergency Obstetric and Neonatal Care | 2 | 1 | 2.3 |
| MWF406 | Postpartum with Complications | 2 | 0 | 2.0 |
| MWF408 | Neonate with Complications | 2 | 0 | 2.0 |
| MWF416 | Midwifery Practice II | 0 | 16 | 4.8 |

| | | | | |
|--------------|------------------------------|---|---|-------------|
| CHN422 | Maternal and Child Nutrition | 2 | 0 | 2.0 |
| MWF418 | Field Attachment IV. | | | 2.0 |
| Total | | | | 22.1 |

Electives:

| | | | | |
|--------|--|--|--|--|
| CHN216 | Community-based Disaster Risk Management | | | |
| CHN218 | Introduction to Normal Psychological Development | | | |
| CHN333 | Trans-cultural Nursing Science | | | |
| CHN335 | Fundamentals of Monitoring and Evaluation | | | |
| CHN337 | Introduction to Forensic Nursing | | | |
| CHN339 | Introduction to Medical Anthropology | | | |
| MWF424 | Counselling in Midwifery | | | |
| MWF426 | Child Nutrition | | | |

BACHELOR OF SCIENCE IN ENVIRONMENTAL HEALTH SCIENCE**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| EHS127 | Introduction to Microbiology and Immunology | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|------------------------------|---|---|-----|
| EHS101 | Algebra for Health Science | 3 | 0 | 3.0 |
| EHS111 | Chemistry for Health Science | 2 | 2 | 2.7 |
| EHS103 | Physics for Health Science | 2 | 2 | 2.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| EHS105 | Computing for Health Science | 1 | 2 | 1.7 |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **18.0****Semester II**

| Core Courses | | L | P | Cr |
|---------------------|------------------------------|----------|----------|-----------|
| EHS104 | Vector Control | 2 | 2 | 2.7 |
| EHS126 | Introduction to Parasitology | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| EHS102 | Calculus for Health Science | 2 | 0 | 2.0 |
| EHS106 | Environmental Physics | 2 | 0 | 2.0 |
| EHS108 | Principles of Human Anatomy and Physiology | 3 | 1 | 3.3 |
| EHS112 | Organic Chemistry for Health Sciences | 2 | 2 | 2.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **18.6****Level 2****Semester III****Core Courses** **L P Cr**

| | | | | |
|--------|------------------------------------|---|---|-----|
| EHS227 | Food Hygiene | 2 | 0 | 2.0 |
| EHS203 | Building Construction Technology I | 3 | 2 | 3.7 |
| EHS205 | On-site Sanitation | 3 | 2 | 3.7 |
| EHS211 | Rural Water Supply | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| EHS201 | Environmental Chemistry | 2 | 0 | 2.0 |
| EHS207 | Fundamentals of Epidemiology | 3 | 0 | 3.0 |
| EHS209 | Instrumental Methods for Environmental Analysis I | 3 | 2 | 3.7 |

Total **20.8****Semester IV****Core Courses** **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| EHS212 | Fundamentals of Sewage Treatment | 2 | 0 | 2.0 |
| EHS216 | Solid Waste Management | 2 | 0 | 2.0 |
| EHS218 | Principles of Occupational Safety and Health | 2 | 0 | 2.0 |
| EHS220 | Communicable Diseases Control | 2 | 0 | 2.0 |
| EHS222 | Urban Water Treatment | 2 | 2 | 2.7 |
| EHS228 | Meat Hygiene | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| EHS214 | Environmental Health Law | 2 | 0 | 2.0 |
| EHS224 | Instrumental Methods for Environmental Analysis II | 3 | 2 | 3.7 |

Total **19.4****Level 3****Semester V****Core Courses** **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| EHS303 | Public Health Administration and Management | 3 | 0 | 3.0 |
| EHS305 | Building Construction Technology II | 3 | 1 | 3.3 |
| EHS311 | Introduction to Human Psychology | 2 | 0 | 2.0 |
| EHS323 | Food Microbiology | 3 | 2 | 3.7 |
| EHS331 | Environmental Management | 3 | 0 | 3.0 |
| EHS325 | Field Attachment I | | | 2.0 |

Required

| | | | | |
|--------|-------------------|---|---|-----|
| EHS301 | Health Statistics | 2 | 2 | 2.7 |
| EHS309 | Research Methods | 3 | 0 | 3.0 |

Total **19.7****Semester VI****Core Courses** **L P Cr**

| | | | | |
|--------|------------------------------------|---|---|-----|
| EHS302 | Rodents and Vermin Control | 3 | 0 | 3.0 |
| EHS324 | Food Safety | 2 | 0 | 2.0 |
| EHS326 | Housing and Urban Development | 3 | 0 | 3.0 |
| EHS330 | Environmental Pollution Management | 3 | 2 | 3.7 |
| EHS332 | Health Risk Assessment | 2 | 0 | 2.0 |

Faculty of Health Sciences

| | | | | |
|-------------------------|-------------------------------|---|---|-------------|
| EHS338 | Environmental Ecology | 3 | 0 | 3.0 |
| Required Courses | | | | |
| EHS328 | Research Proposal Development | 0 | 3 | 1.0 |
| EHS334 | Health Promotion | 3 | 0 | 3.0 |
| EHS308 | Computer Statistical Packages | 1 | 2 | 1.7 |
| Total | | | | 22.4 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| EHS401 | Acoustics and Health | 3 | 0 | 3.0 |
| EHS403 | Meat Parasitology | 2 | 2 | 2.7 |
| EHS405 | Environmental Health Project Design and Management | 3 | 0 | 3.0 |
| EHS427 | Food Processing | 3 | 0 | 3.0 |
| EHS429 | Water Treatment | 3 | 2 | 3.7 |
| EHS435 | Field Attachment II | | | 2.0 |

Required Courses

| | | | | |
|--------------|--------------------------|---|---|-------------|
| EHS431 | International Health Law | 2 | 0 | 2.0 |
| EHS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 24.4 |

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| EHS420 | Food Preservation | 3 | 0 | 3.0 |
| EHS424 | Food Quality Control | 3 | 0 | 3.0 |
| EHS426 | Meat Pathology | 3 | 2 | 3.7 |
| EHS428 | Food Inspection | 2 | 2 | 2.7 |
| EHS430 | Management of Occupational Safety and Health | 3 | 0 | 3.0 |
| EHS448 | Environmental Impact Assessment and Auditing | 3 | 0 | 3.0 |
| EHS446 | Meat Inspection | 0 | 3 | 1.0 |
| EHS464 | Internship | | | 2.0 |

Required Course

| | | | | |
|--------------|------------------|---|---|-------------|
| EHS499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 20.4 |

* course runs for two semesters and will be credited in Semester VIII.

List of Elective Courses

Level 2

Semester IV

| | | L | P | Cr |
|--------|-------------------------------|----------|----------|-----------|
| EHS248 | Introduction to Air Pollution | 3 | 0 | 3.0 |

Level 3

Semester VI

| | | L | P | Cr |
|--------|-----------|----------|----------|-----------|
| EHS360 | Nutrition | 3 | 0 | 3.0 |

Level 4

Semester VII

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| EHS449 | Disaster Management and Emergency Response | 3 | 0 | 3.0 |

Level 4

Semester VIII

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| EHS460 | Standardisation and Quality Management Systems | 3 | 0 | 3.0 |

BACHELOR OF SCIENCE IN ENVIRONMENTAL MANAGEMENT AND OCCUPATIONAL SAFETY AND HEALTH

Level 1

Semester I

| | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| Core Courses | | | | |
| EHS127 | Introduction to Microbiology and Immunology | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|------------------------------|---|---|-----|
| EHS101 | Algebra for Health Science | 3 | 0 | 3.0 |
| EHS111 | Chemistry for Health Science | 2 | 2 | 2.7 |
| EHS103 | Physics for Health Science | 2 | 2 | 2.7 |

General Education

| | | | | |
|--------|--|---|---|-----|
| EHS105 | Computing for Health Science | 1 | 2 | 1.7 |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total 18.0

Semester II

Core Courses

| | | L | P | Cr |
|--------|------------------------------|----------|----------|-----------|
| EHS104 | Vector Control | 2 | 2 | 2.7 |
| EHS126 | Introduction to Parasitology | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Required Courses

| | | | | |
|--------|--|---|---|-----|
| EHS102 | Calculus for Health Science | 2 | 0 | 2.0 |
| EHS106 | Environmental Physics | 2 | 0 | 2.0 |
| EHS108 | Principles of Human Anatomy and Physiology | 3 | 1 | 3.3 |
| EHS112 | Organic Chemistry for Health Sciences | 2 | 2 | 2.7 |

Total 18.6

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| EHS227 | Food Hygiene | 2 | 0 | 2.0 |
| EHS203 | Building Construction Technology I | 3 | 2 | 3.7 |
| EHS205 | On-site Sanitation | 3 | 2 | 3.7 |

| | | | | |
|-------------------------|---|---|---|-------------|
| EHS211 | Rural Water Supply | 2 | 2 | 2.7 |
| Required Courses | | | | |
| EHS201 | Environmental Chemistry | 2 | 0 | 2.0 |
| EHS207 | Fundamentals of Epidemiology | 3 | 0 | 3.0 |
| EHS209 | Instrumental Methods for Environmental Analysis I | 3 | 2 | 3.7 |
| Total | | | | 20.8 |

Semester IV

| | | | | |
|-------------------------|--|---|---|-------------|
| Core Courses | | | | |
| EHS212 | Fundamentals of Sewage Treatment | 2 | 0 | 2.0 |
| EHS216 | Solid Waste Management | 2 | 0 | 2.0 |
| EHS218 | Principles of Occupational Safety and Health | 2 | 0 | 2.0 |
| EHS220 | Communicable Diseases Control | 2 | 0 | 2.0 |
| EHS222 | Urban Water Treatment | 2 | 2 | 2.7 |
| EHS228 | Meat Hygiene I | 3 | 0 | 3.0 |
| Required Courses | | | | |
| EHS214 | Environmental Health Law | 2 | 0 | 2.0 |
| EHS224 | Instrumental Methods for Environmental Analysis II | 3 | 2 | 3.7 |
| Total | | | | 19.4 |

Level 3**Semester V**

| | | | | |
|-------------------------|--|---|---|-------------|
| Core Courses | | | | |
| EHS305 | Building Construction Technology II | 3 | 2 | 2.7 |
| EHS313 | Environmental Toxicology | 2 | 0 | 2.0 |
| EHS331 | Environmental Management | 3 | 2 | 3.7 |
| EHS325 | Field Attachment I | | | 2.0 |
| EHS317 | Occupational Health Service Management I | 3 | 0 | 3.0 |
| EHS311 | Introduction to Human Psychology | 2 | 0 | 2.0 |
| Required Courses | | | | |
| EHS301 | Health Statistics | 3 | 0 | 3.0 |
| EHS309 | Research Methods | 3 | 0 | 3.0 |
| Total | | | | 21.4 |

Semester VI

| | | | | |
|---------------------|---|---|---|-----|
| Core Courses | | | | |
| EHS326 | Housing and Urban Development | 3 | 0 | 3.0 |
| EHS330 | Environmental Pollution Management | 3 | 2 | 3.7 |
| EHS332 | Health Risk Assessment | 2 | 0 | 2.0 |
| EHS338 | Environmental Ecology | 3 | 0 | 3.0 |
| EHS354 | Occupational Health Service Management II | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------------|-------------------------------|---|---|-------------|
| EHS328 | Research Proposal Development | 0 | 3 | 1.0 |
| EHS334 | Health Promotion | 3 | 0 | 3.0 |
| EHS308 | Computer Statistical Packages | 1 | 2 | 1.7 |
| Total | | | | 20.4 |

Level 4**Semester VII**

| | | | | |
|-------------------------|--|---|---|-------------|
| Core Courses | | | | |
| EHS401 | Acoustics and Health | 3 | 0 | 3.0 |
| EHS413 | Occupational Health Psychology | 2 | 2 | 2.7 |
| EHS417 | Radioactivity and Radiation | 3 | 0 | 3.0 |
| EHS415 | Principles of Ergonomics | 2 | 0 | 2.0 |
| EHS439 | Safety Management in Mines | 3 | 2 | 3.7 |
| EHS445 | Environmental Impact assessment and auditing | 3 | 0 | 3.0 |
| EHS435 | Field Attachment II | | | 2.0 |
| Required Courses | | | | |
| EHS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 21.4 |

Semester VIII

| | | | | |
|---------------------|---|---|---|-------------|
| Core Courses | | | | |
| EHS430 | Management of Occupational Safety and Health | 3 | 0 | 3.0 |
| EHS434 | Wastewater Management | 3 | 3 | 4.0 |
| EHS436 | Fundamentals of Industrial Hygiene | 2 | 2 | 2.7 |
| EHS464 | Internship | | | 2.0 |
| EHS440 | Accident/incident Investigation and Reporting | 3 | 0 | 3.0 |
| Required | | | | |
| EHS499 | Research Project | 0 | 3 | 2.0* |
| EHS456 | Air Sampling Fundamentals for the Workplace | 3 | 2 | 3.7 |
| Total | | | | 20.4 |

* course runs for two semesters and will be credited in Semester VIII.

List of Elective Courses**Level 2****Semester II**

| | | | | |
|--------|-------------------------------|----------|----------|-----------|
| | | L | P | Cr |
| EHS248 | Introduction to air pollution | 3 | 0 | 3.0 |

Level 3**Semester VI**

| | | | | |
|--------|-----------|----------|----------|-----------|
| | | L | P | Cr |
| EHS360 | Nutrition | 3 | 0 | 3.0 |

Level 4

Semester VIII

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| EHS460 | Standardisation and Quality Management Systems | 3 | 0 | 3.0 |

BACHELOR OF SCIENCE IN ENVIRONMENTAL MANAGEMENT AND WATER RESOURCES

Level 1

Semester I

| | | L | P | Cr |
|--|--|----------|----------|-----------|
|--|--|----------|----------|-----------|

Core Courses

Required Courses

| | | | | |
|--------|---|---|---|-----|
| EHS101 | Algebra for Health Science | 3 | 0 | 3.0 |
| EHS111 | Chemistry for Health Science | 2 | 2 | 2.7 |
| EHS103 | Physics for Health Science | 2 | 2 | 2.7 |
| EHS127 | Introduction to Microbiology and Immunology | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| EHS105 | Computing for Health Science | 1 | 2 | 1.7 |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **18.0**

Semester II

| | | L | P | Cr |
|--|--|----------|----------|-----------|
|--|--|----------|----------|-----------|

Core Courses

| | | | | |
|--------|------------------------------|---|---|-----|
| EHS104 | Vector Control | 2 | 2 | 2.7 |
| EHS126 | Introduction to Parasitology | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| EHS102 | Calculus for Health Science | 2 | 0 | 2.0 |
| EHS106 | Environmental Physics | 2 | 0 | 2.0 |
| EHS108 | Principles of Human Anatomy and Physiology | 3 | 1 | 3.3 |
| EHS112 | Organic Chemistry for Health Sciences | 2 | 2 | 2.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **18.6**

Level 2

Semester III

| | | L | P | Cr |
|--|--|----------|----------|-----------|
|--|--|----------|----------|-----------|

Core Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| EHS227 | Food Hygiene | 2 | 0 | 2.0 |
| EHS203 | Building Construction Technology I | 3 | 2 | 3.7 |
| EHS205 | On-site Sanitation | 3 | 2 | 3.7 |
| EHS211 | Rural Water Supply | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| EHS201 | Environmental Chemistry | 2 | 0 | 2.0 |
| EHS207 | Fundamentals of Epidemiology | 3 | 0 | 3.0 |
| EHS209 | Instrumental Methods for Environmental Analysis I | 3 | 2 | 3.7 |

Total **20.8**

Semester IV

| | | L | P | Cr |
|--|--|----------|----------|-----------|
|--|--|----------|----------|-----------|

Core Courses

| | | | | |
|--------|--|---|---|-----|
| EHS212 | Fundamentals of Sewage Treatment | 2 | 0 | 2.0 |
| EHS216 | Solid Waste Management | 2 | 0 | 2.0 |
| EHS218 | Principles of Occupational Safety and Health | 2 | 0 | 2.0 |
| EHS220 | Communicable Diseases Control | 2 | 0 | 2.0 |
| EHS222 | Urban Water Treatment | 2 | 2 | 2.7 |
| EHS228 | Meat Hygiene | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| EHS214 | Environmental Health Law | 2 | 0 | 2.0 |
| EHS224 | Instrumental Methods for Environmental Analysis II | 3 | 2 | 3.7 |

Total **19.4**

Level 3

Semester V

| | | L | P | Cr |
|--|--|----------|----------|-----------|
|--|--|----------|----------|-----------|

Core Courses

| | | | | |
|--------|----------------------------------|---|---|-----|
| EHS313 | Environmental Toxicology | 2 | 0 | 2.0 |
| EHS331 | Environmental Management | 3 | 0 | 3.0 |
| EHS327 | Water Quality Management I | 3 | 2 | 3.7 |
| EHS319 | Hydrology | 3 | 0 | 3.0 |
| EHS311 | Introduction to Human Psychology | 2 | 0 | 2.0 |
| EHS325 | Field Attachment I | | | 2.0 |

Required Courses

| | | | | |
|--------|-------------------|---|---|-----|
| EHS301 | Health Statistics | 3 | 0 | 3.0 |
| EHS309 | Research Methods | 3 | 0 | 3.0 |

Total **21.7**

Semester VI

| | | L | P | Cr |
|--|--|----------|----------|-----------|
|--|--|----------|----------|-----------|

Core Courses

| | | | | |
|---------|------------------------------------|---|---|-----|
| EHS330 | Environmental Pollution Management | 3 | 2 | 3.7 |
| EHS338 | Environmental Ecology | 3 | 2 | 3.7 |
| EHS 342 | Water Resources Management I | 3 | 0 | 3.0 |
| EHS350 | Water Harvesting | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|-------------------------------|---|---|-----|
| EHS308 | Computer Statistical Packages | 1 | 2 | 1.7 |
| EHS328 | Research Proposal Development | 0 | 3 | 1.0 |
| EHS334 | Health Promotion | 3 | 0 | 3.0 |
| EHS320 | Hydraulics | 2 | 2 | 2.7 |

Total **21.8**

| Level 4 | | | |
|-------------------------|--|----------|-------------|
| Semester VII | | | |
| Core Courses | | | |
| | L | P | Cr |
| EHS405 | Environmental Health Project Design and Management | 3 | 0 3.0 |
| EHS419 | Water Resources Management II | 3 | 0 3.0 |
| EHS421 | Water Quality Management II | 3 | 2 3.7 |
| EHS429 | Water Treatment | 3 | 2 3.7 |
| EHS451 | Water Distribution and Sewerage Systems | 3 | 0 3.0 |
| EHS445 | Environmental Impact Assessment and Auditing | 3 | 0 3.0 |
| EHS435 | Field Attachment II | | 2.0 |
| Required Courses | | | |
| EHS499 | Research Project | 0 | 3 2.0* |
| Total | | | 23.4 |

| Semester VIII | | | |
|-------------------------|--|----------|-------------|
| Core Courses | | | |
| | L | P | Cr |
| EHS430 | Management of Occupational Safety and Health | 3 | 0 3.0 |
| EHS434 | Wastewater Management | 3 | 3 4.0 |
| EHS438 | Water Law and Institutions | 3 | 0 3.0 |
| EHS464 | Internship | 0 | 2.0 |
| Required Courses | | | |
| EHS442 | Sustainable Development | 3 | 0 3.0 |
| EHS452 | Introduction to GIS and Remote Sensing | 3 | 2 3.7 |
| EHS499 | Research Project | 0 | 3 2.0 |
| Total | | | 20.7 |

* course runs for two semesters and will be credited in Semester VIII.

List of Elective Courses

| Level 2 | | | |
|--------------------|-------------------------------|----------|-----------|
| Semester II | | | |
| | L | P | Cr |
| EHS248 | Introduction to air pollution | 3 | 0 3.0 |

| Level 3 | | | |
|--------------------|-----------|----------|-----------|
| Semester II | | | |
| | L | P | Cr |
| EHS360 | Nutrition | 3 | 0 3.0 |

| Level 4 | | | |
|-------------------|--|----------|-----------|
| Semester I | | | |
| | L | P | Cr |
| EHS449 | Disaster management and emergency response | 3 | 0 3.0 |

| Level 4 | | | |
|-------------------|--|----------|-----------|
| Semester I | | | |
| | L | P | Cr |
| EHS460 | Standardisation and Quality Management Systems | 3 | 0 3.0 |

| Level 4 | | | |
|---------------------|--|----------|-----------|
| Semester VII | | | |
| | L | P | Cr |
| EHS 449 | (Disaster Management and Emergency Response) | | |

BACHELOR OF SCIENCE IN ENVIRONMENTAL HEALTH AND FOOD SCIENCE

| Level 1 | | | |
|---------------------|---|----------|-----------|
| Semester I | | | |
| Core Courses | | | |
| | L | P | Cr |
| EHS127 | Introduction to Microbiology and Immunology | 3 | 2 3.7 |

| Required Courses | | | |
|-------------------------|------------------------------|----------|-----------|
| | L | P | Cr |
| EHS101 | Algebra for Health Science | 3 | 0 3.0 |
| EHS111 | Chemistry for Health Science | 2 | 2 2.7 |
| EHS103 | Physics for Health Science | 2 | 2 2.7 |

| General Education Courses | | | |
|----------------------------------|--|----------|-------------|
| | L | P | Cr |
| EHS105 | Computing for Health Science | 1 | 2 1.7 |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 2.0 |
| Total | | | 18.0 |

| Semester II | | | |
|---------------------|------------------------------|----------|-----------|
| Core Courses | | | |
| | L | P | Cr |
| EHS104 | Vector Control | 2 | 2 2.7 |
| EHS126 | Introduction to Parasitology | 3 | 2 3.7 |

| Required Courses | | | |
|-------------------------|--|----------|-----------|
| | L | P | Cr |
| EHS102 | Calculus for Health Science | 2 | 0 2.0 |
| EHS106 | Environmental Physics | 2 | 0 2.0 |
| EHS108 | Principles of Human Anatomy and Physiology | 3 | 1 3.3 |
| EHS112 | Organic Chemistry for Health Sciences | 2 | 2 2.7 |

| General Education Courses | | | |
|----------------------------------|--|----------|-------------|
| | L | P | Cr |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 2.2 |
| Total | | | 18.6 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|-------------------------|---|----------|----------|-------------|
| EHS227 | Food Hygiene | 2 | 0 | 2.0 |
| EHS203 | Building Construction Technology I | 3 | 2 | 3.7 |
| EHS205 | On-site Sanitation | 3 | 2 | 3.7 |
| EHS211 | Rural Water Supply | 2 | 2 | 2.7 |
| Required Courses | | | | |
| EHS201 | Environmental Chemistry | 2 | 0 | 2.0 |
| EHS207 | Fundamentals of Epidemiology | 3 | 0 | 3.0 |
| EHS209 | Instrumental Methods for Environmental Analysis I | 3 | 2 | 3.7 |
| Total | | | | 20.8 |

Semester IV

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-------------|
| EHS212 | Fundamentals of Sewage Treatment | 2 | 0 | 2.0 |
| EHS216 | Solid Waste Management | 2 | 0 | 2.0 |
| EHS218 | Principles of Occupational Safety and Health | 2 | 0 | 2.0 |
| EHS220 | Communicable Diseases Control | 2 | 0 | 2.0 |
| EHS222 | Urban Water Treatment | 2 | 2 | 2.7 |
| EHS228 | Meat Hygiene | 3 | 0 | 3.0 |
| Required Courses | | | | |
| EHS214 | Environmental Health Law | 2 | 0 | 2.0 |
| EHS224 | Instrumental Methods for Environmental Analysis II | 3 | 2 | 3.7 |
| Total | | | | 19.4 |

Level 3

Semester V

| | | L | P | Cr |
|-------------------------|-------------------------------------|----------|----------|-------------|
| EHS305 | Building Construction Technology II | 3 | 1 | 3.3 |
| EHS313 | Environmental Toxicology | 2 | 0 | 2.0 |
| EHS321 | Food Chemistry | 3 | 2 | 3.7 |
| EHS323 | Food Microbiology | 2 | 2 | 2.7 |
| EHS311 | Introduction to Human Psychology | 2 | 0 | 2.0 |
| EHS325 | Field Attachment I | | | 2.0 |
| Required Courses | | | | |
| EHS301 | Health Statistics | 3 | 0 | 3.0 |
| EHS309 | Research Methods | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| EHS324 | Food safety | 2 | 0 | 2.0 |
| EHS334 | Health Promotion | 3 | 0 | 3.0 |
| EHS344 | Food Analysis | 3 | 2 | 3.7 |
| EHS346 | Principles of Dairy Processing | 3 | 2 | 3.7 |

| | | | | |
|--------|-------------------|---|---|-----|
| EHS348 | Food Preservation | 3 | 0 | 3.0 |
|--------|-------------------|---|---|-----|

Required Courses

| | | | | |
|--------------|-------------------------------|---|---|-------------|
| EHS308 | Computer Statistical Packages | 1 | 2 | 1.7 |
| EHS328 | Research Proposal Development | 0 | 3 | 1.0 |
| Total | | | | 18.1 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|-------------------------|--------------------------|----------|----------|-------------|
| EHS403 | Meat Parasitology | 2 | 2 | 2.7 |
| EHS407 | Food Inspection | 2 | 2 | 2.7 |
| EHS427 | Food Processing | 3 | 0 | 2.0 |
| EHS423 | Fermented Foods | 2 | 2 | 2.7 |
| EHS425 | Sensory Evaluation | 3 | 2 | 3.7 |
| EHS433 | Food Ingredients | 3 | 0 | 3.0 |
| EHS435 | Field Attachment II | | | 2.0 |
| Required Courses | | | | |
| EHS499 | Research Project | 0 | 3 | 2.0* |
| EHS431 | International Health Law | 2 | 0 | 2.0 |
| Total | | | | 22.8 |

Semester VIII

| Core Courses | | L | P | Cr |
|-------------------------|----------------------|----------|----------|-------------|
| EHS424 | Food Quality Control | 3 | 0 | 3.0 |
| EHS426 | Meat Pathology | 3 | 2 | 3.7 |
| EHS446 | Meat inspection | 0 | 3 | 1.0 |
| EHS450 | Food Toxicology | 3 | 2 | 3.7 |
| EHS462 | Food Legislation | 3 | 0 | 3.0 |
| EHS464 | Internship | | | 2.0 |
| Required Courses | | | | |
| EHS499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 18.4 |

* course runs for two semesters and will be credited in Semester VIII.

List of Elective Courses

Level 2

| Semester II | | L | P | Cr |
|--------------------|-------------------------------|----------|----------|-----------|
| EHS248 | Introduction to air pollution | 3 | 0 | 3.0 |

Level 3

| Semester II | | L | P | Cr |
|--------------------|-----------|----------|----------|-----------|
| EHS360 | Nutrition | 3 | 0 | 3.0 |

Level 4

| Semester I | | L | P | Cr |
|-------------------|--|----------|----------|-----------|
| EHS449 | Disaster management and emergency response | 3 | 0 | 3.0 |

Level 4

| Semester II | | L | P | Cr |
|--------------------|--|----------|----------|-----------|
| EHS460 | Standardisation and Quality Management Systems | 3 | 0 | 3.0 |

**BACHELOR OF NURSING SCIENCE
MIDWIFERY OPTION**

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| CHN101 | Introduction to Community Health Nursing | 3 | 0 | 3.0 |
| CHN 121 | Introduction to Community Health Nursing Clinical Practicum | 0 | 8 | 2.7 |
| Required Courses | | | | |
| EHS111 | Chemistry for Health Science | 2 | 2 | 2.7 |
| EHS103 | Physics for Health Science | 2 | 2 | 2.7 |
| EHS127 | Introduction to Microbiology and Immunology | 3 | 2 | 3.7 |
| GNS115 | Human Anatomy and Physiology I | 3 | 1 | 3.3 |
| General Education Courses | | | | |
| CHS101 | Computing for Health Science | 1 | 2 | 1.7 |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| Total | | | | 21.3 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| GNS100 | Fundamentals of Nursing | 2 | 1 | 2.3 |
| GNS102 | Fundamentals of Nursing Clinical Practicum | 0 | 8 | 2.7 |
| GNS112 | Organic and Biochemistry for Nurses | 2 | 3 | 3.0 |
| GNS122 | Field Attachment I | | | 2.0 |
| Required Courses | | | | |
| GNS104 | Introduction to Parasitology for Nurses | 3 | 2 | 3.7 |
| GNS120 | Sociology for Health | 2 | 0 | 2.0 |
| GNS116 | Human Anatomy and Physiology II | 3 | 1 | 3.3 |
| GNS110 | Introduction to Psychology | 2 | 0 | 2.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 23.9 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GNS207 | Health Assessment I | 3 | 1 | 3.3 |
| GNS209 | Nursing Ethics, Professional Practice and the Law | 3 | 0 | 3.0 |
| GNS211 | Adult Medical-Surgical Nursing I | 3 | 1 | 3.3 |

| | | | | |
|--------|---|---|---|-----|
| GNS213 | Adult Medical-Surgical Nursing I Clinical Practicum | 0 | 6 | 2.0 |
| GNS215 | Health Assessment I Clinical Practicum | 0 | 5 | 1.7 |

Required Courses

| | | | | |
|--------------|----------------------------|---|---|-------------|
| GNS203 | Nutrition and Dietetics | 3 | 1 | 3.3 |
| GNS217 | Health Promotion | 2 | 0 | 2.0 |
| GNS219 | Health Promotion Practicum | 0 | 5 | 1.7 |
| Total | | | | 20.3 |

Semester IV

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-------------|
| CHN220 | Community Health Nursing | 2 | 0 | 2.0 |
| CHN222 | Community Health Nursing Clinical Practicum | 0 | 5 | 1.7 |
| GNS212 | Health Assessment II | 2 | 1 | 2.3 |
| GNS216 | Health Assessment II Clinical Practicum | 0 | 5 | 1.7 |
| GNS218 | Adult Medical-Surgical Nursing II | 3 | 1 | 3.3 |
| GNS224 | Adult Medical-Surgical Nursing II Clinical Practicum | 0 | 6 | 2.0 |
| GNS230 | Field Attachment II | | | 2.0 |
| Required Courses | | | | |
| CHN 214 | Epidemiology and Communicable Diseases | 3 | 0 | 3.0 |
| GNS208 | Pharmacology in Nursing | 2 | 0 | 2.0 |
| GNS210 | Introduction to Counselling | 2 | 0 | 2.0 |
| Total | | | | 22.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CHN307 | Introduction to Mental Health /Psychiatric Nursing | 3 | 0 | 3.0 |
| CHN321 | Introduction to Mental Health /Psychiatric Nursing Clinical Practicum | 0 | 5 | 1.7 |
| GNS317 | Adult Medical-Surgical Nursing III | 3 | 1 | 3.3 |
| GNS325 | Adult Medical-Surgical Nursing III Clinical Practicum | 0 | 6 | 2.0 |
| GNS331 | Disaster Preparedness, Management and Emergency Response | 2 | 1 | 2.3 |

Required Courses

| | | | | |
|--------------|---|---|---|-------------|
| GNS311 | Research Methods | 3 | 0 | 3.0 |
| GNS319 | Sexual and Reproductive Health | 3 | 1 | 3.3 |
| GNS323 | Sexual and Reproductive Health Clinical Practicum | 0 | 5 | 1.7 |
| Total | | | | 20.3 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|----------------------|----------|----------|-----------|
| GNS314 | Proposal Development | 0 | 2 | 1.3 |
| GNS316 | Unit Management | 2 | 0 | 2.0 |
| GNS318 | Paediatric Nursing | 2 | 1 | 2.3 |

Faculty of Health Sciences

| | | | | |
|------------------------|---|---|---|-------------|
| GNS322 | Paediatric Nursing Clinical Practicum | 0 | 8 | 2.7 |
| GNS324 | Unit Management Clinical Practicum | 0 | 8 | 2.7 |
| GNS330 | Field Attachment III | | | 2.0 |
| MWF306 | Introduction to Midwifery | 3 | 0 | 3.0 |
| MWF308 | Introduction to Midwifery Clinical Practicum | 0 | 8 | 2.7 |
| Required Course | | | | |
| GNS312 | Statistics for Health Sciences | 2 | 0 | 2.0 |
| GNS320 | Palliative and End-of-Life Care | 2 | 1 | 2.3 |
| Total | | | | 23.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| MWF401 | Foundations of Midwifery | 2 | 0 | 2.0 |
| MWF403 | Normal Puerperium and Postnatal Care | 3 | 0 | 3.0 |
| MWF407 | Normal Pregnancy and Antenatal Care | 3 | 0 | 3.0 |
| MWF409 | Normal Labour and Intrapartum Care | 3 | 0 | 3.0 |
| MWF415 | Midwifery Practice I | 0 | 16 | 5.3 |
| MWF443 | Community-based Midwifery | 3 | 0 | 3.0 |
| MWF445 | Professionalism and Management in Midwifery | 2 | 0 | 2.0 |
| MWF499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 23.3 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| MWF402 | Labour with Complications | 3 | 0 | 3.0 |
| MWF404 | Emergency Obstetric and Neonatal Care | 2 | 1 | 2.3 |
| MWF406 | Post Partum with Complications | 3 | 0 | 3.0 |
| MWF408 | Neonate with Complications | 2 | 0 | 2.0 |
| MWF412 | Pregnancy with Complications | 3 | 0 | 3.0 |
| MWF416 | Midwifery Practice II | 0 | 16 | 5.3 |
| MWF418 | Field Attachment IV | | | 2.0 |
| MWF449 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 22.6 |

* course runs for two semesters and will be credited in Semester VIII.

**BACHELOR OF NURSING SCIENCE MENTAL
HEALTH NURSING OPTION**

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CHN101 | Introduction to Community Health Nursing | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| CHN121 | Introduction to Community Health Nursing Clinical Practicum | 0 | 8 | 2.7 |
|--------|---|---|---|-----|

Required Courses

| | | | | |
|--------|--|---|---|-----|
| EHS111 | Chemistry for Health Science | 2 | 2 | 2.7 |
| EHS103 | Physics for Health Science | 2 | 2 | 2.7 |
| EHS127 | Introduction to Microbiology and Immunology | 2 | 2 | 2.7 |
| GNS115 | Human Anatomy and Physiology I | 3 | 1 | 3.3 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| CHS101 | Computing for Health Science | 1 | 2 | 1.7 |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **22.3**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GNS100 | Fundamentals of Nursing | 2 | 1 | 2.3 |
| GNS102 | Fundamentals of Nursing Clinical Practicum | 0 | 8 | 2.7 |
| GNS110 | Introduction to Psychology | 2 | 0 | 2.0 |
| GNS112 | Organic and Biochemistry Chemistry for Nurses | 2 | 3 | 3.0 |
| GNS122 | Field Attachment I. | | | 2.0 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| GNS104 | Introduction to Parasitology for Nurses | 3 | 2 | 3.7 |
| GNS120 | Sociology for Health | 2 | 0 | 2.0 |
| GNS116 | Human Anatomy and Physiology II | 3 | 1 | 3.3 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **23.9**

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GNS207 | Health Assessment I | 3 | 1 | 3.3 |
| GNS209 | Nursing Ethics, Professional Practice and the Law | 3 | 0 | 3.0 |
| GNS211 | Adult Medical-Surgical Nursing I | 3 | 1 | 3.3 |
| GNS213 | Adult Medical-Surgical Nursing I Clinical Practicum | 0 | 6 | 2.0 |
| GNS215 | Health Assessment I Clinical Practicum | 0 | 5 | 1.7 |

Required Courses

| | | | | |
|--------|----------------------------|---|---|-----|
| GNS203 | Nutrition and Dietetics | 3 | 1 | 3.3 |
| GNS217 | Health Promotion | 2 | 0 | 2.0 |
| GNS219 | Health Promotion Practicum | 0 | 5 | 1.7 |

20.3

Semester IV

| Core Courses | | L | P | Cr |
|-------------------------|---|----------|----------|-------------|
| CHN220 | Community Health Nursing | 2 | 0 | 2.0 |
| CHN222 | Community Health Nursing Clinical Practicum | 0 | 5 | 1.7 |
| GNS212 | Health Assessment II | 2 | 1 | 2.3 |
| GNS216 | Health Assessment II Clinical Practicum | 0 | 5 | 1.7 |
| GNS218 | Adult Medical-Surgical Nursing II | 3 | 1 | 3.3 |
| GNS224 | Adult Medical-Surgical Nursing II Clinical Practicum | 0 | 6 | 2.0 |
| GNS230 | Field Attachment II. | | | 2.0 |
| Required Courses | | | | |
| CHN 214 | Epidemiology and Communicable Diseases | 3 | 0 | 3.0 |
| GNS208 | Pharmacology in Nursing | 2 | 0 | 2.0 |
| GNS210 | Introduction to Counselling | 2 | 0 | 2.0 |
| Total | | | | 22.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|-------------------------|---|----------|----------|-------------|
| CHN307 | Introduction to Mental Health /Psychiatric Nursing | 3 | 0 | 3.0 |
| CHN309 | Introduction to Mental Health /Psychiatric Nursing Clinical Practicum | 0 | 5 | 1.7 |
| GNS317 | Adult Medical-Surgical Nursing III | 3 | 1 | 3.3 |
| GNS325 | Adult Medical-Surgical Nursing III Clinical Practicum | 0 | 6 | 2.0 |
| Required Courses | | | | |
| GNS311 | Research Methods | 3 | 0 | 3.0 |
| GNS319 | Sexual and Reproductive Health | 3 | 1 | 3.3 |
| GNS323 | Sexual and Reproductive Health Clinical Practicum | 0 | 5 | 1.7 |
| GNS331 | Disaster Preparedness, Management and Emergency Response | 2 | 1 | 2.3 |
| Total | | | | 20.3 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GNS314 | Research Proposal Development | 0 | 3 | 1.0 |
| GNS316 | Unit Management | 2 | 0 | 2.0 |
| GNS318 | Paediatric Nursing | 2 | 1 | 2.3 |
| GNS322 | Paediatric Nursing Clinical Practicum | 0 | 8 | 2.7 |
| GNS324 | Unit Management Clinical Practicum | 0 | 8 | 2.7 |
| GNS330 | Field Attachment III. | | | 2.0 |

| | | | | |
|--------|--|---|---|-----|
| MWF306 | Introduction to Midwifery | 3 | 0 | 3.0 |
| MWF308 | Introduction to Midwifery Practicum | 0 | 8 | 2.7 |

| Required Courses | | L | P | Cr |
|-------------------------|------------------------------------|----------|----------|-----------|
| GNS312 | Statistics for Health Sciences | 2 | 0 | 2.0 |
| GNS320 | Palliative and End-of-Life Care | 2 | 1 | 2.3 |

Total **22.7**

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHN401 | Theoretical Development of Mental Health Nursing | 2 | 0 | 2.0 |
| CHN403 | Primary Mental Health Nursing | 2 | 0 | 2.0 |
| CHN405 | The DSM Diagnostic Criteria | 2 | 0 | 2.0 |
| CHN407 | Nursing Management of Childhood Mental Disorders | 3 | 1 | 3.3 |
| CHN409 | Mental Health Nursing Clinical Practicum | 0 | 16 | 5.3 |
| CHN411 | Ethical and Legal Aspects of Mental Health Nursing | 3 | 0 | 3.0 |
| CHN499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 19.3 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CHN402 | Introduction to Psychotherapy | 2 | 0 | 2.0 |
| CHN404 | Psychopharmacology | 3 | 0 | 3.0 |
| CHN406 | Nursing Management of Adult Mental Disorders | 3 | 1 | 3.3 |
| CHN408 | Mental Health Nursing Clinical Practicum | 0 | 16 | 5.3 |
| CHN412 | Counselling for Drug and Alcohol Abuse | 3 | 1 | 3.3 |
| CHN410 | Field Attachment IV | | | 2.0 |
| CHN499 | Research Project | 0 | 3 | 2.0 |
| Total | | | | 20.9 |

* course runs for two semesters and will be credited in Semester VIII.

List of Electives**Level 3****Semester I**

| | L | P | Cr | |
|--------|--|----------|-----------|-----|
| GNS329 | Gender-based violence | 2 | 0 | 2.0 |
| GNS331 | Disaster Preparedness, Management and Emergency Response | 2 | 0 | 2.0 |

Level 3

Semester II

| | | L | P | Cr |
|--------|---------------------------|----------|----------|-----------|
| GNS326 | Monitoring and Evaluation | 2 | 0 | 2.0 |
| GNS328 | Project Management | 2 | 0 | 2.0 |

Level 4

Semester I

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CHN415 | Comprehensive Personality Rehabilitation | 2 | 0 | 2.0 |
| GNS417 | Common Non-communicable Diseases | 2 | 0 | 2.0 |

Level 4

Semester II

| | | L | P | Cr |
|--------|--------------------------|----------|----------|-----------|
| MWF426 | Child Nutrition | 2 | 0 | 2.0 |
| MWF424 | Counselling in Midwifery | 2 | 0 | 2.0 |

411.00 SPECIAL REGULATIONS FOR THE POST-DIPLOMA CERTIFICATE PROGRAMMES IN THE FACULTY OF HEALTH SCIENCES

Programmes of study may be offered for the following Post-Diploma Certificates:

- Certificate in Midwifery Science
- Certificate in Community Mental Health Nursing Science
- Nephrology Nursing Science

411.01 PREAMBLE

Subject to the provisions of the Academic General Regulations for certificates and diploma programmes, the following Special Regulations of the Faculty of Health Sciences shall apply:

411.10 ENTRANCE REQUIREMENTS

The entrance requirements shall be:

411.20 CERTIFICATE IN MIDWIFERY SCIENCE, CERTIFICATE IN COMMUNITY MENTAL HEALTH NURSING SCIENCE AND NEPHROLOGY NURSING SCIENCE

411.21 The minimum entrance requirements shall be: The Diploma in General Nursing (or equivalent qualification) and registration with the Eswatini Nursing Council are requirements for entrance to the Certificate in Midwifery Science, and Certificate in Community Mental Health Nursing Science and Certificate in Nephrology Nursing Science. Bachelor in Nursing Science (BNSc) (or equivalent qualification) holders shall also be eligible.

411.30 UNIFORM AND PROTECTIVE CLOTHING

A student shall wear protective clothing in all situations where patient/client contact occurs. For ladies: a pink dress, grey jersey or cardigan, red/grey beret, a grey nurses'cape, white head cap and black comfortable working shoes, and epaulets for registered nurses. A student studying for the Diploma in Community Health Nursing must have a bar for Midwifery. For gentlemen: grey trousers, a white shirt, black comfortable working shoes, navy blue blazer, epaulets for registered nurses. A bar for Midwifery will also be required for a student in Community Health Nursing.

411.40 PROGRAMME STRUCTURE

411.41 Normally, all post diploma programmes shall be of one academic year duration.

411.42 A student who has taken and passed NUR332 Research Methods or its equivalent, will be exempted from doing this course in the Post-Diploma Certificate in Midwifery.

411.43 INTERNSHIP

An eight (8) weeks internship shall be carried out during the Semester II of the programme. The student has to complete a minimum of 320 clinical hours during the internship to cover the different clinical elements of the programme

411.50 ASSESSMENT

411.51 All courses in the post-registration certificate programmes are compulsory.

411.52 Course assessment and examinations for all 1-year programmes shall be as follows:

- (a) There will be a 2-hour paper for each course except for practical examination.
- (b)
 - (i) Practical examination will normally not be less than thirty (30) minutes and not more than sixty (60) minutes).
 - (ii) For the purpose of Continuous Assessment for the clinical practicum, a student has to complete assignments, practicals, special projects and reports and have to fulfil the number of hours specified for the course. Failure to submit the required work by the due date shall normally result in the award of a zero grade for the incomplete part.
 - (iii) A student must complete all clinical requirements and pass the clinical practicum.

(iv) A student in the Post Diploma Certificates programmes shall be required to complete eight (8) weeks of supervised Field Attachment in an area approved by the department. A student shall be supervised by resident qualified personnel and supervisory visits shall be carried out by the department lecturers.

(v) A student in the Post Diploma Certificate in Midwifery Science option taking the course:

(a) MWF415: Midwifery Practice I, will be assessed as follows: 80% on Competencies Assessment and 20% on fulfillment of the minimum required Clinical Hours (250 hours), provided they have fulfilled regulation (b) (iii) above.

(b) MWF416: Midwifery Practice II, will be assessed as follows: 80% on Competencies Assessment, 10% on fulfillment of the minimum required Clinical Hours (370 hours) and 10% on the Case Record Book, provided they have fulfilled regulation (b) (iii) above.

(c) MWF418: Field Attachment, will be assessed as follows: 80% on Competencies Assessment, 20% on fulfillment of the minimum required Clinical Hours (690 hours), provided they have fulfilled regulation (b) (iii) above.

(vi) A student in the Certificate in Nephrology Nursing will be assessed according to the clinical learning plan, case book, scholarly written assignments, and log of

clinical hours.

411.53 The ratio of Continuous Assessment to Examinations shall be 2:3.

411.54 A student who obtains less than 40% in one or more courses shall have to repeat the failed course/courses.

411.55 Unless otherwise approved by the Board of the Faculty of Health Sciences, a student in all the certificate programmes shall be expected to take and complete all courses, tests, practicals, examinations, etc. prescribed by the Faculty on due dates. Failure to do so shall result in a student being awarded a zero mark for such work.

411.60 *PROGRESSION FROM SEMESTER TO SEMESTER*
As in Academic General Regulations.

411.60 *UNIFORM AND PROTECTIVE CLOTHING*
A student shall wear protective clothing in all situations where patient/client contact occurs.

For ladies: a white/grey dress, red jersey or cardigan, red/grey beret, a navy/grey nurses' cape and black comfortable working shoes, and epaulets for registered nurses (no high heels or sandals).

For gentlemen: grey trousers, a grey/white safari shirt, a white shirt, V-neck grey jersey, epaulets for registered nurses, a nurse's watch and black comfortable working shoes (no sandals).

POST-DIPLOMA CERTIFICATE IN COMMUNITY MENTAL HEALTH NURSING SCIENCE

Semester I

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-----------|
| CHN333 | Community Mental Health Nursing I | 3 | 0 | 3.0 |
| CHN323 | Community Mental Health Nursing III | 3 | 0 | 3.0 |
| CHN325 | Practicum for CMH321, CMH323, CMH329 and CMH331 | 0 | 16 | 5.3 |
| CHN327 | Ethos and Professional Practice in Mental Health Nursing | 3 | 0 | 3.0 |
| CHN329 | Health Assessment, Diagnosis and Treatment I | 3 | 1 | 3.3 |
| Required Courses | | | | |
| CHN331 | Leadership in Health Services | 2 | 0 | 2.0 |

Total **19.6**

Semester II

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-------------|
| CHN322 | Community Mental Health Nursing II | 3 | 0 | 3.0 |
| CHN324 | Community Mental Health Nursing IV | 3 | 0 | 3.0 |
| CHN326 | Practicum for CMH322, CMH324, CMH328 and CMH310 | 0 | 16 | 5.3 |
| CHN328 | Health Assessment, Diagnosis and Treatment II | 3 | 1 | 3.3 |
| CHN350 | A Conceptual Framework for Mental Health Nursing | 2 | 0 | 2.0 |
| CHN312 | Field Attachment | | | 2.0 |
| Required Courses | | | | |
| CHN310 | Health Services Management | 2 | 0 | 2.0 |
| Total | | | | 20.6 |

POST-DIPLOMA CERTIFICATE IN MIDWIFERY SCIENCE

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| MWF401 | Foundations of Midwifery | 2 | 0 | 2.0 |
| MWF403 | Normal Puerperium and Post Natal Care | 3 | 0 | 3.0 |
| MWF407 | Normal Pregnancy and Antenatal Care | 3 | 0 | 3.0 |
| MWF409 | Normal Labour and Intrapartum Care | 3 | 0 | 3.0 |
| MWF415 | Midwifery Practice 1 | 0 | 16 | 5.3 |
| MWF443 | Community-based Midwifery | 3 | 0 | 3.0 |
| MWF445 | Professionalism and Management in Midwifery | 2 | 0 | 2.0 |
| Total | | | | 21.3 |

Semester II

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-------------|
| MWF402 | Labour with Complications | 3 | 0 | 3.0 |
| MWF404 | Emergency Obstetric and Neonatal Care | 2 | 1 | 2.3 |
| MWF406 | Post partum with Complications | 3 | 0 | 3.0 |
| MWF408 | Neonate with Complications | 2 | 0 | 2.0 |
| MWF412 | Pregnancy with Complications | 3 | 0 | 3.0 |
| MWF416 | Midwifery Practice II | 0 | 16 | 5.3 |
| MWF418 | Field Attachment. | | | 2.0 |
| Required Courses | | | | |
| MWF452 | Applied Research and Evidence-based Practice | 2 | 0 | 2.0 |
| Total | | | | 22.6 |

POST-DIPLOMA CERTIFICATE IN NEPHROLOGY NURSING SCIENCE

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| GNS471 | Renal Function and Failure | 3 | 3 | 4.0 |
| GNS473 | Nursing Care Across the Kidney Disease Trajectory | 3 | 3 | 4.0 |
| GNS475 | Haemodialysis Therapy | 3 | 3 | 4.0 |
| GNS477 | Nephrology Nursing Clinical Practicum | 0 | 21 | 7.0 |
| TOTAL | | | | 19.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-------------|
| GNS470 | Peritoneal Dialysis Therapy | 3 | 3 | 4.0 |
| GNS472 | Renal Transplantation | 3 | 3 | 4.0 |
| GNS474 | Nephrology Nursing Clinical Practicum | 0 | 28 | 9.3 |
| GNS476 | Field Attachment | | | 2.0 |
| TOTAL | | | | 19.3 |



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

**ACADEMIC GENERAL REGULATION
FOR NON-CREDIT PROGRAMME**

010.00 ACADEMIC GENERAL REGULATIONS

010.01 *PREAMBLE*

The Senate reserves the right to alter, replace, suspend or cancel any of the Academic Regulations and shall be the final authority for the interpretation of these regulations.

010.02 The Senate has the power to exempt any student from any of the Academic Regulations.

010.03 In these regulations, the following terms shall be used as indicated:

(a) **“Programme”**

A plan of study, lasting over a specified period, which leads to degree, diploma or certificate qualifications.

(b) **“Subject”**

A discipline in which a student may take a major or minor component of his programme.

(c) **“Course”**

Each subject shall consist of one or more components called courses.

010.04 No student who has started a programme of study following one set of regulation shall be set at a disadvantage by a regulation subsequently adopted.

010.05 No student may register for the award of another University without the permission of Senate.

010.06 General Regulations shall take precedence over all Special Regulations unless Senate has otherwise directed.

010.07 Faculty Special Regulations shall prevail over Academic General Regulations in respect of semesterisation.

010.08 Special Regulations are subject to Senate approval.

010.09 Syllabuses for subjects/courses and the method(s) of assessment of such subject/course must be approved by the Senate.

010.10 A student registered for a subject/course must attend all classes prescribed for that subject/course, including tutorials, practicals and vacation work. Students must observe punctuality.

010.11 A Lecturer may keep a register or require the students to sign a relevant attendance sheet. It shall be the responsibility of each student to make sure that his/her name is recorded properly.

010.12 If a student is unable to attend classes due to illness, he/she should notify the Dean of Student Affairs or Co-ordinator of Student Services in the case of the Institute of Distance Education of this fact as soon as possible. Certification from a recognised health officer is required in support. Prior permission or

good supporting evidence will be necessary for circumstances other than ill health.

010.13 A student who is found to have gained admission at the University on the basis of fraud shall be de-registered and dismissed from the University. Such person shall forfeit any money he/she may have paid to the University.

010.14 (a) The University shall withdraw a certificate or diploma or degree awarded to any person who may be found to have been awarded such certificate, diploma or degree on the basis of fraud and such person shall forfeit any money he/she may have paid to the University.

(b) The University shall withdraw a certificate or diploma or degree awarded to any person who may be found to have been awarded such certificate, diploma or degree on the basis of an error on the part of the University.

010.15 The registration form, current University Calendar and any other regulation applicable during the year/semester of registration shall be the contractual agreement between the student and the University.

010.16 Unless otherwise directed by the Senate, a student shall be bound by the terms of the University Calendar for the current year of registration.

010.17 Notwithstanding Regulation 010.16, the 2008/2009 University Calendar in respect of:

(a) Unsemesterised course structure;

and

(b) External Examiners, shall continue to be applicable with respect to Year 6 in the Institute of Distance Education (IDE).

010.18 It shall be the responsibility of each student to familiarise himself/herself with the contents of the current copy of the University Calendar.

010.19 Copies of the Calendar shall be kept in the Library, offices of Faculty Tutors/Academic Coordinators, office of the Dean of Student Affairs, offices of the Faculty Administrators and may be made accessible electronically.

010.20 APPLICATION TO THE UNIVERSITY

010.21 No application can be considered if all the forms and other requirements outlined in the admission regulations have not been received by the due date.

010.22 An offer of admission is valid only for the academic year for which it is made. A candidate who, for whatever reason, is unable

*Academic General Regulation for
Non-Credit Programme*

- to take it up may re-apply in the normal way in subsequent years.
- 010.23 A final year UNESWA student is eligible to apply for a higher qualification at the University. Such an applicant's recommendation shall be made after the release of the end-of-year results.
- 010.30 REGISTRATION**
- 010.31 Registration shall take place at the beginning of the beginning of the academic year/semester or at such time as may be prescribed by the Senate.
- 010.32 A student who has not paid all previous semester fees, in full, shall not be allowed to register for the subsequent semester.
- 010.33 The fees for any semester must be paid at registration per semester in the following manner:
- (a) A student who is sponsored by Government and/or one or more reputable local and international organization(s) must provide written proof of sponsorship before he/she is allowed to proceed with the registration process. These sponsors will be required to pay the fees in full in the first semester.
 - (b) A self-sponsored student shall normally pay the tuition fees in full at registration. A student who is unable to pay full fees may be allowed to pay tuition fees in tranches in the following manner:
 - (i) An initial payment of 40% of the tuition fees for the first semester plus administration fees shall be paid at registration at the beginning of the first semester.
 - (ii) The balance of the first semester fees shall be paid by the first of November of that semester.
 - (iii) The first instalment of the second semester fees, which shall be equivalent to 40% of the total tuition fees for that semester shall be payable at registration in January.
 - (iv) The balance of the second semester fees shall be paid by the first of March of that semester.
 - (c) A repeating student shall pay the full amount for courses per semester.
 - (d) Bank guaranteed cheques should be crossed and made payable to the University of Swaziland. Only cash payments may be made directly to the University's bank account indicated by the Bursar to students and sponsors.
- (e) Scholarships administered by the University shall be awarded on the understanding that any moneys received on behalf of the student will not be repayable should the student abandons his/her studies or deregisters without the permission of the University.
 - (f) Tuition fees for the first semester are not refundable after the registration period. Second semester fees shall only be refundable to the sponsor if the student formally withdraws from the University before the first day of the semester (first day of lectures).
 - (g) A student receiving instruction from the University who owes it any amount shall have his results withheld until such fees are paid in full.
- 010.34 Late Registration is permitted for up to seven (7) working days after the commencement of lectures as stipulated in the University Calendar. Registration beyond this grace period may be permitted by the Vice Chancellor for a period of up to seven (7) working days, provided evidence of official delay beyond the control of the student is produced.
- 010.35 A student who wishes to drop a course(s)/ subject(s) shall do so by completing a form obtainable from the Faculty Tutors/ Coordinators within six (6) weeks after the commencement of lectures in that semester. There shall be no refund for dropped course(s).
- 010.36 A student who wishes to change his/her specialisation shall apply to the Senate. Such an application shall be done before the end of the registration period of that semester.
- 010.40 EXEMPTIONS**
- 010.41 A student may be exempted from taking a course(s) under the following conditions:
- (a) A student who has been admitted into a programme and is a holder of a certificate/diploma/degree from the University of Eswatini may be exempted from an equivalent course(s) offered in that programme.
 - (b) A student who has taken and passed a course(s) at the University of Eswatini can bank credits up to a maximum

- of ten consecutive semesters. Such a student, upon re-joining the University, shall be exempted from the course(s) if the course(s) and/or programme is still offered. Once such exemption has been granted, the programme for which the student is currently registered will be credited with the original mark(s) obtained for the credit course(s) and the corresponding grade points.
- (c) Exemption may be given to a student if such a student took a course(s) for credit at another recognised university or institution within ten semesters prior to registration at the University of Eswatini.
- 010.42 Normally, a student shall be required to apply for exemption from a course(s) done and passed at the University of Eswatini or at a recognised university or institution shall do so in writing to the Director (Academic) within 14 days after registration period in that semester.
- 010.43 The Director of the Institute, in consultation with the head of the relevant department, may grant exemption from a course(s) done and passed at the University of Eswatini or another recognised university or institution.
- 010.44 A student may only be refunded for a maximum of two exemptions.
- 010.50 CONTINUOUS ASSESSMENT REGULATIONS**
- 010.51 A student shall be required to sit for a minimum of two tests per semester.
- (a) If a student fails to attend a scheduled test for no valid reason, no special test will be set and he/she will be awarded a zero mark for the missed test.
- (b) If a student misses a test due to ill-health or other valid reasons, it is the student's responsibility to submit a medical certificate (or good supporting evidence) to the Dean of Student Affairs as soon as possible but no later than two working days from the date it (the medical certificate or supporting document) indicates they can return to class. It is the student's responsibility to also inform the relevant course lecturer(s) during this time to arrange a special test(s).
- (c) Normally, a special test will be written as soon as practically possible after a student's return to class.

011.00 EXAMINATION REGULATIONS

- 011.01 *INFORMATION AND GUIDANCE FOR CANDIDATES*
A candidate will be assumed to have read the information and regulations contained in this document.
- 011.02 *REGISTRATION FOR EXAMINATIONS*
A candidate may be required to register before the commencement of the examinations at such time as may be determined by the Registrar's Office. The Registrar may require a candidate to register before the commencement of the examinations at such time as he/she may deem it suitable.
- 011.03 *EXAMINATION ROOMS*
- (a) The main centres for examinations for each programme shall be designated by the Registrar's Office.
- (b) Toilets in the vicinity of examination rooms shall, for the duration of examinations, be considered part of the examination rooms. No notes, or any other unauthorised material, etc. shall be left in the toilets before or during examinations.
- 011.04 *EXAMINATION NUMBERS*
Examination numbers shall be the University Students' Identification Numbers.
- 011.05 *TIME OF EXAMINATIONS*
All examinations shall normally commence at either 9.00 a.m. or 2.00 p.m. The Registrar's Office reserves the right to schedule examinations at any other time outside these times.
- 011.06 *TIME OF ARRIVAL FOR AN EXAMINATION*
- (a) A candidate will be admitted into the examination room not more than 20 minutes before the start of each examination session.
- (b) A candidate will be given 5 minutes reading time prior to the scheduled time of commencement.
- (c) A candidate who arrives late will not be allowed extra time to complete his/her examination.
- (d) A candidate who is more than 30 minutes late will not be admitted into the examination room. Such a candidate shall be awarded a zero grade for that paper.

011.07 *ABSENCE FROM AN EXAMINATION*

- (a) If a candidate fails to attend an examination for no good reason, special papers will not be set and he/she will be awarded a zero grade for the missed examination.
- (b) If a candidate misses an examination through misreading the time-table, he/she will be awarded a zero grade for that examination.
- (c) In case of absence from the end-of-semester examination through ill-health the candidate (or someone acting on his/her behalf) must submit a relevant medical certificate to the Examinations Officer within seven (7) working days. In order to be counted as relevant, a medical certificate must relate to the date of the examination. Evidence of illness will not normally be taken into account unless substantiated by a valid medical certificate.
- (d) A candidate that is absent from the end-of-semester examination due to (c) above shall be awarded an "I" grade (meaning "incomplete") for that course(s). Such a candidate shall be expected to take the missed examination(s) during the supplementary examination period.
- (e) In case of absence from the supplementary examination through ill-health, the candidate (or someone acting on his/her behalf) must submit a relevant medical certificate to the Examinations Officer within seven (7) working days. In order to be counted as relevant, a medical certificate must relate to the date of the examination. Evidence of illness will not normally be taken into account unless substantiated by a valid medical certificate.
- (f) A candidate who is absent from the supplementary examination due to (e) above shall be required to retake (RT) the course (register and do the course in the semester when it is next offered) and may not proceed.
- (g) In the case of absence from a supplementary examination for any other cause, a candidate shall be awarded a zero grade for the examination.

011.08 It will be the candidate's own responsibility to arrange with his/her doctor for any medical evidence to be sent to the Examinations Office.

011.09 In the case of absence from an examination due to serious causes (other than the candidate's own ill health), the candidate (or someone acting on his/her behalf) must submit to the Examinations Office: (a) evidence of the cause, where possible and (b) a written explanation of the absence within seven working days (7) after the examination has taken place.

011.10 *ARRANGEMENTS IN THE EXAMINATION ROOM*

- (a) A candidate will be told when he/she can enter the examination room and silence must be observed on entry and whilst in the examination room.
- (b) *Seating arrangements*
On entry, a candidate should look for seating arrangements as published on the board outside or inside the examination room.
- (c) *Disabled and sick candidates*
A candidate who is disabled or suffers from any illness that will require special seating arrangement, should inform the Examinations Officer well in advance.
- (d) *Production of Identity Cards*
A candidate will be required to produce his/her ID card and place it on the front left hand side corner of his/her desk for inspection by the invigilator. A candidate who, for valid reasons, is unable to produce an ID Card at the time it is required may be allowed to proceed with the examination. The Chief Invigilator shall report such a candidate to the Examinations Officer on the same day. The candidate must produce authentic identification within the next working day before the Examinations Officer. Failure by the candidate to comply with the aforementioned requirement shall result in the candidate being awarded a zero mark for the examination paper.
- (e) *Examination Attendance Cards*
 - (i) A candidate will be issued with Examination Attendance Cards before the commencement of Examinations, and will be required to produce the relevant card for each examination for inspection by the Invigilators.

- (ii) A candidate who is unable to produce an Examination Attendance Card at the time it is required shall immediately be referred to the Examinations Officer to have his/her registration, and eligibility status to sit the examination, verified.
 - (iii) No student shall be allowed to sit an examination without the Examination Attendance Card.
 - (f) Surveillance Cameras and recording equipment may be installed at the examination centres. In cases of misconduct, information recorded by such equipment may be used as evidence in support of the invigilators' reports.
- 011.20 *PROCEDURE DURING THE EXAMINATION*
- (a) A candidate is required, on taking his/her place for each paper to fill in an Examination Attendance Card. Answer books and other requisite stationery will be placed on desks. A candidate should carefully read instructions on the front cover of the answer books and then enter his/her examination number. Unless specifically instructed to do so, no part of the book may be torn off and all books used must be left on the desks. Rough work must be done in the answer book and should be crossed out to show that it is not part of the answer.
 - (b) *Starting the Examination*
A candidate will be told by the invigilator when he/she may start the examination and should not look at the examination question paper before he/she is told to do so.
 - (c) *Late arrival*
A candidate who is more than 30 minutes late will not be admitted into the examination room. Such a candidate shall be awarded a zero grade for that paper.
 - (d) *Question papers*
Every candidate should, on being told to start reading, check that the question paper on his/her desk is the one that relates to his/her particular course and session and check that the examination paper has the correct number of pages as indicated at the top right hand corner of the front page.
- (e) *Smoking, eating and/or drinking*
Eating, drinking and/or smoking shall not be permitted in the examination room.
 - (f) The use of correcting fluid on any examination answer book shall be prohibited.
 - (g) The borrowing of any material by a candidate from another candidate shall not be permitted.
- 011.21 *TEMPORARY WITHDRAWAL*
If a candidate wishes to make a temporary withdrawal from an examination for personal reasons he/she must be accompanied by an invigilator or other authorized person.
- 011.22 *LEAVING THE EXAMINATION ROOM*
A candidate will not be allowed to leave the examination room during the first hour of the examination session unless he/she feels unwell. A candidate must also not leave during the last ten minutes of the examination and must remain seated until the examination scripts have been collected and checked by the invigilators. If a candidate has completed the paper before the specified time and wishes to leave, he/she must seek permission and must leave as quietly as possible, so as not to disturb the other candidates. Permission to leave at any time must be requested from the invigilator.
- 011.23 *ILLNESS DURING THE EXAMINATION*
If a candidate falls ill during the examination, he/she should inform the invigilator.
- 011.24 *END OF THE EXAMINATION*
- (a) A candidate will be told to stop writing at the end of the examination by the invigilator. He/she should then remain seated until he/she has made sure that all the details required on the answer book have been completed.
 - (b) It is the responsibility of the candidate to ensure that all the relevant answer papers and supplementary answer books are clipped or fastened together.
 - (c) When everything is completed to the candidate's satisfaction, he/she shall raise up his or her hand to call upon the invigilator to collect the answer book before he/she can be excused from the examination room.
 - (d) A candidate may not take any examination material used or unused, out of the examination room other than:

- (i) the materials he/she brought into the examination room;
- (ii) the question paper (if permitted to do so).

011.30 *MISCONDUCT IN AN EXAMINATION AND PENALTIES*

011.31 Misconduct in an examination and possible penalties include the following:

Misconduct in an examination and possible penalties include the following:

- (a) Failure to follow the instruction(s) of the invigilator(s).

Penalty: An oral warning and/or expulsion from the examination room.

- (b) Taking into the examination room, or possessing whilst in that room any book(s), note(s), duffle bag(s), cap(s), cellular phone(s), electronic communication devices, brief case(s), handbag(s), pencil case(s), calculator cover(s) or other material which has not been authorised.

Penalty: A zero grade for the examination.

- (c) The use of any answer book, writing material or other material not supplied by the University or taking out of the examination room the answer book.

Penalty: A zero grade for the examination.

- (d) Aiding or attempting to aid, soliciting or attempting to solicit aid from another candidate directly or indirectly or communicating with another candidate(s) in any manner whatsoever.

Penalty: A zero grade for the examination and suspension for one academic year.

- (e) Writing information or possession of written information, regardless of relevance, on any part of a candidate's body during the examination.

Penalty: A zero grade for the examination.

- (f) Consulting or trying to consult, during the examination, any books, notes, mechanical or electronic gadgets or other materials, or any other person while temporarily inside or outside the examination room.

Penalty: A zero grade for the examination and suspension for one academic year

- (g) Destroying or swallowing any foreign material.

Penalty: A zero grade for the examination and suspension for one academic year

- (h) Impersonating another candidate or allowing one self to be impersonated.

Penalty: A zero grade for the examination and suspension for one academic year.

- (i) Such behaviour as may in the view of the invigilator prejudice the performance of other candidates.

Penalty: A zero grade for the examination and suspension for one academic year or expulsion from the university

- (j) Any misconduct deemed to be very serious by the Senate.

Penalty: A zero grade for the examination and expulsion from the university.

- (k) The Senate shall reserve the right to investigate the source of, and take appropriate action on any unauthorised material found on a candidate's seat, desk or immediate vicinity thereof during the examination, and/or after the candidate had left the examination room.

011.32 *HANDLING CASES OF MISCONDUCT IN AN EXAMINATION*

- (a) In all cases of misconduct, the Chief Invigilator or his/her alternate shall, in the presence of another invigilator, verbally inform the candidate that he/she has committed an act of misconduct. A written report shall be produced within the next working day by the Chief Invigilator on any case of misconduct in an examination.

- (b) Upon receipt of a written report from the Chief Invigilator, the Examinations Officer shall inform the candidate in writing that his/her conduct shall be reported and that the decision as to whether his/her work shall be accepted rests with the Senate. Such a report shall be submitted to the Registrar, who will inform the Faculty Board concerned, through the Dean, and ask for an appropriate recommendation to the Senate.

- (c) A candidate who has been considered to have infringed the rules shall be required to submit a written report of his/her side of the case to the Registrar within two (2) working days. Such a report shall be taken to the respective Faculty Board, through the Dean. The Board shall make an appropriate recommendation to the Senate for its final decision.

- (d) Cases of misconduct in examinations at the end of the first semester shall be heard and decided by the beginning of the second semester.

011.33 *EXPULSION FROM THE EXAMINATION ROOM*

- (a) Misbehaviour in an examination room is a serious academic offence.
- (b) The Chief Invigilator has authority to cause to be removed from the examination room any candidate whose behaviour disturbs and distracts the attention of other candidates.

011.34 *APPEAL AGAINST PENALTIES FOR INFRINGEMENT OF EXAMINATION REGULATIONS*

A candidate who wishes to appeal against a penalty imposed by the Senate for misconduct in an examination shall do so in writing to the University Council within two weeks of the Senate ruling.

011.40 *GUIDELINES FOR REMARKING EXAMINATION SCRIPTS*

011.41 *PREAMBLE*

The Senate shall make Regulation for the standard of proficiency to be attained and decide which persons have reached that standard of proficiency in each examination for a degree, diploma, certificate or other award of the University.

011.42 Examination marks and papers moderated and marked by Internal Moderators shall normally not be contested. Only in extreme cases and where the student has failed will the Senate permit remark of examination script and provided the guidelines that follow have been strictly adhered to.

011.43 If a registered student contests his Examination grade in a course or subject, the following guidelines shall apply:

- (a) The student shall submit an application in a standard form letter (Form A) to the Registrar within two weeks after the official date of (Form A) release of Examinations results.
- (b) The Registrar shall convene a meeting of the Dean, Tutor of the Faculty concerned, Head of the Department concerned and the student/appellant to explain the procedures undertaken in the marking of the examination scripts in that course or subject and the relevant regulations applied to reach the student's final result.
- (c) If the student/appellant still feels unsatisfied with the explanation given in (b) above, and insists on the remarking of his/her script(s), he/

she shall make a second application on Form B to reach the Registrar within two days of the meeting mentioned in (b). The Form B shall be submitted together with a non-refundable deposit of E150.

- (d) When the student collects Form B, the Registrar shall inform the student of the implications of remarking the script(s), clearly highlighting the non-refundable cost as outlined in (g) below.
- (e) If the student agrees to pay the amount involved in the remarking process, the Registrar shall inform the Internal Examiner and the Internal Moderator of the course/subject that their marking is being challenged.
- (f) The Registrar shall communicate with the External Examiner, in writing, asking the latter to carry out the remarking of the student's script(s).
- (g) The Registrar shall itemise the cost involved in the remarking of the examination script(s) taking the following into consideration:
 - (i) Correspondence with original External Examiner.
 - (ii) Courier expenses for transmitting scripts (to and from the External Examiner).
 - (iii) External Examiner's honorarium at the current rate, etc.

011.44 The cost shall be communicated to the student concerned, who shall be required to pay in full the amount involved in the remarking of his script(s) before any further action can be taken. If payment is not received within 10 days of the date of the letter, the student will be deemed to have abandoned his remarking request and accordingly forfeit the deposit. No further correspondence shall be entertained.

011.45 Once the full amount has been paid, the External Examiner shall be provided with the examination question paper, the marking scheme for the course/subject, the student's examination script(s) and a sample of other students' scripts in that course/subject.

011.46 The new mark assigned by the External Examiner shall be subject to Senate's approval, and thereafter there shall be no further contesting of the grade.

011.47 If during the remarking exercise the student gets a supplementable grade, he/she shall be allowed to sit for supplementary examination.

**011.48 IGNORANCE OF THESE
REGULATIONS IS NO EXCUSE**

**012.00 MISCONDUCT IN TESTS,
ASSIGNMENTS, PRACTICAL REPORTS
AND PROJECTS**

012.01 MISCONDUCT IN TESTS

The following shall constitute misconduct in a test:

- (a) Possessing in the test room any book(s), note(s), duffle bag(s), brief case(s), cap(s), mechanical and electronic devices, handbag(s), pencil case(s) or other material which has not been authorised after the commencement of the test.

Penalty: A zero grade for the test

- (b) The use of any answer book, writing or blotting paper other than that supplied by the lecturer.

Penalty: A zero grade for the test.

- (c) Aiding or attempting to obtain aid directly or indirectly.

Penalty: A zero grade for the test

- (d) Eating, drinking, smoking and/or operating electronic communication devices shall not be permitted in the examination room.

Penalty: A zero grade for the test

- (e) Such behaviour as may in the view of the Lecturer prejudice the performance of other candidates.

**Penalty: A zero grade for the test and
expulsion from the test room.**

**012.02 MISCONDUCT IN ASSIGNMENTS,
PRACTICAL REPORTS AND PROJECTS**

The following shall constitute misconduct in assignments, practical reports, projects and other academic work:

- (a) Plagiarism, which is copying all or part of another person's work, material, publication, report, data, computer files and listings, assignment, results of an experiment(s), project and/or other academic work without due acknowledgement of the source of that information.
- (b) Engaging someone else to write an assignment or a practical report or a project or any other academic work for you, and submitting it as your own work.

**012.03 PROCEDURE FOR HANDLING
MISCONDUCT IN TESTS**

- (a) A Lecturer who, in the process of administering a test, discovers a student infringing the rules of conduct shall confiscate the script, and where possible, collect any other evidence that may be available. The student shall be allowed to continue with the test on a new answer script.
- (b) The lecturer shall submit a written statement of the incident within the next working day to the Head of the relevant Department, attaching thereto both the confiscated and the new answer script as well as any other evidence.
- (c) The student shall also be required to submit his/her written account of the incident to the Head of Department within the next working day from the time he/she is informed.
- (d) When the Head of Department receives the students written account of the incident, he/she (Head of Department) shall ask the student if he/she (student) wishes to have a formal hearing or not.
- (e) In the event the student does not wish to have a formal hearing, the Head of Department shall summon a Special Departmental Board meeting within two weeks to deliberate and take a decision(s) on the alleged misconduct(s).
- (f) If, however, the student wishes to have a formal hearing, the Head of Department shall convene a Special Departmental Board meeting to give the student a hearing on the basis of which the Department shall make a recommendation to the Faculty Board.
- (g) In the case of a second offence, the Department Board shall only make a recommendation to the Faculty Board, which shall make its own recommendation to Senate for a final decision.

**012.04 PROCEDURE FOR HANDLING
MISCONDUCT IN ASSIGNMENTS,
PRACTICAL REPORTS AND PROJECTS**

- (a) A lecturer who while marking discovers an incident of misconduct on the part of the student in an assignment or practical report or project or any other academic work shall make a copy of the assignment or practical report or project or other academic work. He/she shall further submit a written report on the nature of the misconduct to the Head

of Department within five (5) working days enclosing therewith the original student answer script or practical report or project or other academic work and any other relevant evidence to support the alleged claim of misconduct.

- (b) The lecturer shall inform the student, in writing, of the alleged misconduct and instruct the student to give an explanation in writing for his/her misconduct to the Head of Department within five (5) working days from the time he/she is so instructed.
- (c) The Head of Department shall, upon receipt of all documents, appoint a team of at least two staff members from the Department to afford the student a hearing within ten (10) working days.
- (d) The team appointed by the Head of Department shall make a recommendation on its findings to the Departmental Board which shall take a decision on the matter. The student shall be informed of the decision in writing within ten (10) working days from the day of the hearing.

012.05 PENALTIES FOR THE INFRINGEMENT OF THE RULES OF CONDUCT IN TESTS, ASSIGNMENTS, PRACTICAL REPORTS AND/OR PROJECTS

- (a) When it is determined from the hearing that a student has committed the alleged misconduct, the Department shall award him/her a zero mark for the test or assignment or practical report or project or other academic work with the student having the right of appeal to the Faculty Board. The appeal should be submitted to the Faculty Board within five (5) working days from the date of receipt of the verdict from the Departmental Board by the student. The student shall be informed of the outcome of his/her appeal to the Faculty Board, in writing, within ten (10) working days from the date of receipt of the appeal by the Board.
- (b) If a student is found guilty of the same or similar misconduct a second or subsequent time, the Faculty Board shall recommend to the Senate that he/she be awarded a zero mark for the assignment or practical report or project or other academic work, and in addition, be suspended from the University for two consecutive semesters.

040.00 GENERAL REGULATIONS FOR BACHELOR'S DEGREES

040.10 *PREAMBLE*

Any exceptions to these regulations, and any additional qualifications, will be stated in the Special Regulations of the Faculties.

040.11 The University offers programmes leading to the following degrees:

- Bachelor of Science in Agricultural and Biosystems Engineering (B.Sc. ABE)
- Bachelor of Science in Consumer Science (B.Sc. COS)
- Bachelor of Science in Consumer Science Education (BSc. COSE)
- Bachelor of Science in Agricultural Economics and Agribusiness Management (B.Sc. Agric. Econ & AgBMgt)
- Bachelor of Science in Agricultural Education (B.Sc. Ag. Ed.)
- Bachelor of Science in Agronomy (B.Sc. Agron.)
- Bachelor of Science in Animal Science (B.Sc. Ani. Sc.)
- Bachelor of Science in Animal Science Dairy (B.Sc. Ani. Sc. Dairy)
- Bachelor of Science in Food Science, Nutrition and Technology (B.Sc. FSNT)
- Bachelor of Science in Horticulture (B.Sc. Hort.)
- Bachelor of Science in Textiles, Apparel Design and Management (B.Sc. TADM)
- Bachelor of Commerce (B. Com.)
- Bachelor of Education (B.Ed.)
- Bachelor of Nursing Science (B.NSc.)
- Bachelor of Science in Environmental Health (B.Sc. Env. Health)
- Bachelor of Science in Environmental Management and Occupational Safety and Health (B.Sc. Env. Mngt. & Occ. Safety & Health)
- Bachelor of Science in Environmental Management and Water Resources (B.Sc. Env. Mngt. & Water Resources)
- Bachelor of Science in Environmental Health and Food Science (B.Sc. Env. Health & Food Sc.)
- Bachelor of Arts in Humanities (B.A. Hums)
- Bachelor of Arts in Journalism and Mass Communication (B.A. JMC)
- Bachelor of Engineering in Electrical and Electronic (B.Eng. EE)

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Bachelor of Science (B.Sc.)
Bachelor of Arts in Social
Science (BASS)
Bachelor of Social Work (BSW)
Bachelor of Laws (LL.B.)

040.20 *ENTRANCE QUALIFICATIONS*

040.21 (a) **Swaziland General Certificate of
Secondary Education (SGCSE)/
International General Certificate
of Secondary Education (IGCSE)
Admissions**

The normal requirements for
entrance to Bachelor's degree
programmes shall be a minimum
of six passes (at E grade or better),
which must include passes at C
grade or better in English Language
and at least four other relevant
subjects.

(b) **O' Level Admissions**

The normal requirements for entrance
to Bachelor's degree programmes
shall be a minimum of six passes
in the GCE O' Level, which must
include passes at C grade or better
in English Language and at least
four other relevant subjects.

**(See Faculty Regulations for
subject requirements).**

(c) **A' Level Admissions and other
qualifications**

(i) A candidate who has taken
acceptable A' Level examinations
may be admitted into Year 1
of the Bachelor's degree
programme. Such a candidate
may be exempted from taking
a course(s) already passed at A'
Level with a D grade or better.

(ii) A candidate who has at least two
grades of C or better at A' Level, or
an equivalent qualification, may
be exempted from the first year of
the degree programme, provided
he/she fits into an acceptable Year
2 programme. Such a candidate
may be required to take and
pass a course(s) normally taken
by students in their first year.

040.22 *MATURE AGE ENTRY ADMISSION*

(a) A candidate must be 22 years or older
on the first day of the University
Academic year in which admission
is sought.

(b) A candidate should have completed
SGCSE/IGCSE or equivalent with at
least four (4) passes.

(c) No candidate who has previously
attended at the University may be
re-admitted to the University under
these regulations to a programme in
which he/she has previously been
unsuccessful during the previous
attendance.

(d) A candidate who satisfies conditions
(a) to (c) above will be required to
sit a Special Entrance examination
which will consist of a general paper
and a special paper in the candidate's
intended field of study.

(i) A candidate applying for
Commerce related programmes
and or Specialisation (B.Com
and B.Ed. Sec. (Business
Studies), the special paper will
be a combination of Business
Mathematics, Accounting and
Business Studies.

(ii) A candidate applying for Science
related programmes and or
specialisation (all Faculties
of Agriculture and Consumer
Science programmes, all Faculty
of Health Sciences programmes,
all Faculty of Science &
Engineering programmes, B.Ed.
Sec. (Science), B.Ed. Prim.
(Science), the special paper will
be a combination of Science and
Mathematics.

(iii) A candidate applying for all other
programmes not listed in (a) and
(b) above, the special paper will
be the Aptitude Test.

(iv) Each special paper shall cost
E100.00.

(e) A candidate will be recommended to
the Admissions Committee having
satisfied all the MAE conditions and
having passed the special papers for
the intended programme(s).

(f) The University will consider
candidates' admission on the
recommendation of the Mature Age
Entry Committee.

040.30 *GENERAL PROVISIONS*

040.31 The academic year shall be divided into two
teaching semesters each consisting of not less
than 13 weeks (including a mid-term break).
Before the examinations begin there shall be

- a period of study/revision time the duration of which shall be determined by Senate.
- 040.32 No student shall be admitted to any subject or course more than two weeks after commencement. Any exception to this regulation must have written approval of the Dean of the Faculty.
- 040.33 Normally, no subject or course will be given to less than three students. Exceptions must have the approval of the relevant Dean.
- 040.34 A student who enters or returns to the University late, shall not be entitled to special tuition.
- 040.35 Normally, no new programmes shall commence with fewer than five students.
- 040.36 Normally, the duration of the curriculum for the first degree shall be four years.
- 040.37 After due consideration of his/her academic progress and aptitude, Senate may require or allow a student originally registered for one University programme (Degree, Diploma, Certificate, etc) to transfer to another programme at the end of the first or second year of study.
- 040.38 A student may, with the approval of the Dean of his Faculty, after consultation with the Head of Department, change his/her subjects of study within the Faculty not later than two weeks after the commencement of the subject involved.
- 040.39 (a) Each student registering with the University shall be responsible for ensuring that he/she is properly registered in accordance with the registration procedures prescribed by the University.
- (b) A person who is not registered in accordance with the registration procedures prescribed by the University shall not be entitled to attend lectures, tutorials, write tests and assignments and/or partake in any other academic and extra curricular activities of the University.
- 040.40 Any assignments, tests and other pieces of work submitted by an unregistered person shall be declared null and void, nor shall he/she be entitled to register and/or to write the examination. The University shall upon discovering that any person who is not properly registered attends lectures, require the person to leave the University.
- 040.41 Normally assessment of a student's performance will be made at the end of each academic year, unless the student satisfies the requirements of the year in the first semester.
- 040.42 Normally, courses shall be offered in the designated semesters in the current University Calendar.
- 040.43 Where courses have to be offered in a semester other than the semester specified in the Calendar for that year, permission shall be sought from the Senate prior to the commencement of the academic year or at such time as may be approved by the Senate.
- 040.45 *AUDITING STUDENTS*
A candidate who qualifies for admission to any of the University programmes but is only interested in auditing some courses should apply for admission in the normal way. Such a candidate will be issued with a certificate of attendance signed by the Head of Department and Faculty Dean at the end of the period of attendance.
- 040.46 *DEGREE STRUCTURE*
- 040.47 (a) Subject to the appropriate Special Regulations, the curriculum for the Bachelor's degree shall normally consist of two years of study for Part I and a further two years of study for Part II and shall be built up of courses in Major subjects, including support courses as specified in the Faculty Special Regulations.
- (b) A major subject shall be a subject offered for at least the two years leading to the final Part II examination, a minor or ancillary subject shall be an additional or supporting subject as specified in the Faculty Special Regulations.
- (c) Normally, for all degrees, any major subject shall be taken over four years. Exceptions shall be specified by Faculty Special Regulations.
- (d) For majors see Special Regulations of the relevant Faculties.
- 040.48 (a) For purposes of instruction, a subject may be divided into courses and half courses.
- (b) A course which is supportive of a major shall be included as part of that major.
- (c) A subject may include in its offerings courses from other Departments subject to the approval of the Deans of the appropriate Faculties.
- (d) A full course shall extend over a full year of instruction and study. A half course may cover half of the academic year or it may be distributed less intensively over one whole academic year.

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- (e) A student may not proceed in a subject in the following year unless he/she has passed it in the previous year.
- 040.49 Whereas the normal period of study for Part I shall be two years and the normal period of study for Part II shall also be two years, subject to other Regulations, a student may be permitted by Senate to repeat any year twice only.
- 040.50 In order to proceed from year to year a student must pass each of the major subjects at 50% or better and satisfy the requirements of the Faculty.
- 040.51 *FAIL AND REPEAT, FAIL AND DISCONTINUE*
A student who fails a course(s) at the end of a semester shall be allowed to repeat the failed course(s) on a part time basis twice. A student who is allowed to repeat the failed course(s), and fails for the third time, shall be discontinued from the subject or programme as the case may be.
- (a) Normally, an assessment of a repeating student's performance will be made at the end of each academic year, unless the student is discontinued or satisfies the requirements of the year and/or programme in the first semester.
- 040.52 (a) A first year student who obtains an overall average of 35% or less will fail and will be required to discontinue from the programme.
- (b) A first year student who abandons classes without written approval of Senate will be awarded the result "Fail and Discontinue".
- (c) A non-repeating student who abandons classes will be awarded the result "Fail and Re-apply". Such an applicant will be subject to the consideration of the Admissions Committee in the usual way (obtaining, completing and submitting an application form by the first working day of March).
- (d) A repeating student who abandons classes without written approval of Senate will be awarded the result "Fail and Discontinue".
- (e) A student who is awarded a "Fail and Repeat" result and is unable to resume studies within the following two years shall apply to the Senate for re-admission not later than 30 June preceding the commencement of the academic year for which re-admission is sought. The Senate shall determine the level of entry and courses to be taken by such student.
- (f) A student who is awarded a "Fail and re-apply" result and is unable to resume studies within the following two years shall apply to the Senate for re-admission not later than 30 June preceding the commencement of the academic year for which re-admission is sought. The Senate shall determine the level of entry and courses to be taken by such student.
- (g) A student who is awarded a "Proceed" result but is unable to resume studies within the following two academic years shall apply to the Senate for re-admission not later than 30 June preceding the commencement of the academic year for which re-admission is sought. The Senate shall determine the level of entry and courses to be taken by such student.
- 040.53 Senate may fail and discontinue any student from the University or permit him/her to repeat the year if his/her work is not found satisfactory as specified in the Special Regulations of the Faculty concerned. The term "Fail and Discontinue" in this context shall have the meanings:
- (a) A student enrolled in a single major programme/option has to discontinue from the programme/option in which he/she has failed, but not from the University and is free to apply to change to another programme/option subject to meeting the requirements for the programme to which he/she wishes to pursue. Such an applicant will be subject to consideration by the Senate.
- (b) A student enrolled in a combined subject major programme/option has to discontinue from the failed subject major, but not from the University or programme, and is free to apply to change to another major/major subject provided he/she meets all the requirements for the subject combination to which he/she wishes to pursue. Such an applicant will be subject to consideration by the Senate.
- 040.54 When a student is allowed to repeat a course(s) before proceeding to the next year of his/her programme, any relevant subject averages and the overall average shall be re-calculated using the new results. The transcript of any

such student shall reflect both the original and the new results.

040.55 (a) **The First and Second Years
(Part I)**

- (i) Except where provided in the Special Regulations, all degree students shall be required to take Academic Communication Skills ACS 102: English for Academic Purposes, ACS 103: English for Specific Purposes, the Computer Foundation Course (CFC 100/CFCH 100/CSS 100/CSF100/EDF 102/CHS 100) and HIV Prevention, Infection and Management of AIDS (HSC113) in Year I.
- (ii) Except as specified in the Special Regulations a student who fails ACS 102: English for Academic Purposes, ACS 103: English for Specific Purposes, CFC, and/or HSC113 in his/her first year shall repeat the failed course(s) and be re-examined at the end of the second year.
- (iii) The grades received in Academic Communication Skills, ACS 102: English for Academic Purposes, ACS 103: English for Specific Purposes, Computer Foundation Course, and HSC113: HIV Prevention, Infection and Management of AIDS shall not be taken into account when computing the average mark for the year.
- (iv) A student who has passed Academic Communication Skills, ACS 102: English for Academic Purposes, ACS 103: English for Specific Purposes, the Computer Foundation Course and HSC113: HIV Prevention, Infection and Management of AIDS shall not be required to repeat the course(s), even if he/she is required to repeat the year.
- (v) In allowing a student to proceed to the second year of study, Senate may direct that he/she shall or shall not continue with certain subjects.

(b) **The Third and Fourth Years
(Part II)**

- (i) Normally, a student shall study 2 major subjects in each year of Part II.

- (ii) In order to proceed to Year 4 a student must pass with at least 50% in each major subject.

040.57 *EXAMINATIONS*

040.58 Examinations shall be written by a student as specified in the Special Faculty Regulations.

040.59 Senate shall appoint an External Examiner in each subject/course to moderate examination question papers to ensure that they were of an internationally accepted standard.

- (a) The Senate shall, on the recommendation of Faculties and Institutes, normally appoint Internal Moderators to moderate students' marks and script(s) to ensure that the marking is fair and consistent.

- (b) In case there is a disagreement between the Internal Examiner and the Internal Moderator, the Departmental Board shall decide on the final mark.

040.60 A student shall be awarded a maximum mark of 39% in a course if he/she obtains less than 30% in continuous assessment.

040.61 A student shall be awarded a maximum mark of 49% in a course if he/she obtains less than 30% in the formal examination.

040.62 *SUBJECT ASSESSMENT*

040.63 A student is required to submit work for continuous assessment by due date. Failure to do so will normally result in the award of a zero grade for such work.

040.64 In any subject the weighting between the year's work and formal examinations shall vary from 2:1 to 1:2 as determined by Special Regulations of the Faculty concerned; notwithstanding the provisions of Regulations 040.53 and 050.54.

- (a) A student shall be required to sign for his/her Continuous Assessment marks before the first day of final examinations.

- (b) A student who fails to sign for his/her continuous assessment marks by the due date shall forfeit the right to challenge the marks, and the marks recorded by his/her lecturer shall stand.

040.65 Overall performance in a subject or course shall be assessed on a percentage scale, divided as follows:

- A = 80 and above means Distinction
- B = 70-79 means Very Good
- C = 60-69 means Good
- D = 50-59 means Pass
- E = 40-49 means Fail
(supplementable)

F = below 40 means Fail.

040.66 (a) A student shall be required to register for a project in one of the subject

- majors. However a student in the Faculty of Education must take a project in Education.
- (b) All project reports shall be due and submitted on or before the first day of the second semester examination. Failure to do so will result in a student being awarded a zero mark for such work.
- (c) The overall project grade shall consist of a continuous assessment mark and a final project report mark.
- (d) A student who submits a project report which in the view of the Examiners requires more work shall have such project report assessed and awarded a mark. If it is a supplementable mark, the Senate shall allow the student further time, up to the end of the supplementary examination period, to revise the project report. A maximum mark of 59% shall be awarded for a project report which is completed during this time. If a student fails to complete revisions in time, he/she shall be awarded a Fail grade.
- (e) If a student is prevented by illness or other sufficient cause from completing the required work or a project report on or before the first day of second semester examination, the Senate may, upon receiving a written report from the Faculty/Institute, allow the student further time, up to the end of the supplementary examination period, to complete the project report. Such a student will be awarded an "I" grade (meaning "incomplete") in the main examination. There shall be no limit to the marks that may be awarded to a project report completed during this time.
- (f) A student who has taken a project in one of the major subjects shall be required to take an alternative course in the second major.
- 040.67 Results shall be released to the student in letter symbols only.
- 040.68 Examination scripts shall not be made available to the student and will be destroyed after three years from the date of examinations.
- 040.70 *PROGRESSION AND SUPPLEMENTARY EXAMINATIONS*
- 040.71 A supplementary assessment may be allowed in a subject, a course(s) or a half course(s) for which an E grade has been awarded, provided the student has obtained an overall mark of at least 50%, except for a course(s) that is assessed wholly on Continuous Assessment (CA).
- 040.72 Supplementary assessment may be allowed for the following purposes only:
- (a) (i) to pass a compulsory course or half course; or
(ii) to pass a subject; or
(iii) to pass a prerequisite
- (b) If a student is allowed to supplement for the purpose of 040.72(a) his/her overall average shall not be re-calculated.
- 040.73 Supplementary examinations shall normally be taken before the beginning of the following academic year, and in computing the results of these examinations, continuous assessment shall count as in the original assessment.
- 040.74 If a student takes a supplementary examination, his/her original grade and mark, the fact that he/she was allowed a supplementary examination shall be recorded on any transcript of his/her academic results.
- 040.75 A student who has written a supplementary examination in a course can only be awarded a maximum mark of 59% in that course.
- 040.76 A student shall not be required to supplement a course which he/she had already passed in the main examination.
- 040.77 To proceed from Year 1 to 2, a student must obtain:
- (a) a minimum of 50% in each of the two subjects he/she wishes to major in, and pass any prerequisites.
(b) an overall average of at least 50%.
(c) a pass in at least three (3) subjects.
- 040.78 To proceed from Year 2 and in subsequent years, a student must obtain a minimum of 50% in each course.
- 040.79 To be awarded a Degree, a student must have passed all courses in the final year.
- 040.80 If a student fails in a supplementary examination, he/she may repeat the failed course(s) on a part time basis twice.
- 040.81 *TRANSFERS*
- 040.82 (a) A student who is enrolled in one programme may apply to the Registrar for a transfer to another programme not later than seven (7) working days before the last day of registration.
(b) A student who transfers from one programme to another may receive credits for any course (s) successfully completed in the previous programme, provided these are part of the new programmes.

- (c) A student who transfers from one programme to another shall pay tuition for the new programme.
- (d) A student who is allowed to transfer by the Senate and fails to take up the offer immediately shall apply for admission in the normal way.

040.83 *AEGROTAT REGULATIONS*

040.84 If a student is prevented by illness or other sufficient cause from undertaking some of the requirements for normal assessment (either tests or major examinations), the Senate may, upon a written report of the examiners concerned, and upon such report and/or other evidence as it shall think fit, declare the student to have satisfied the examiners and assign an aegrotat pass accordingly, or it may require the student to take alternative tests or examinations. Where a student receives an aegrotat pass, he/she may if he/she wishes also take a supplementary examination to assist in the determining of an overall grade.

040.85 If a student is obliged through illness or any other cause to be absent from campus for a period exceeding three weeks, the Faculty shall decide in the light of academic progress and of the period of absence from lectures, tutorials and/or practicals, whether such a student shall be allowed to continue during the current year or whether he/she shall be required to return during the subsequent year.

040.86 Pregnancy shall not normally be considered as an illness in terms of these regulations unless it is certified by a medical doctor to make the writing of tests and/or examinations impossible or inadvisable.

040.87 No student shall be granted an aegrotat result in a supplementary examination.

040.88 *WITHDRAWAL FROM STUDIES*

- (a) If for any reason a student wishes to withdraw from the University, he/she shall apply to the Registrar in writing for permission to withdraw from his/her studies before the commencement of examinations in each semester. A guardian or sponsor or someone acting on the student's behalf may apply on behalf of the student where he/she is unable to do so personally.
- (b) The Senate, upon receiving a recommendation from the Faculty concerned, shall grant permission to a student to withdraw from his/her studies. Otherwise no student should abandon his/her studies without written approval of Senate.

- (c) A student who seeks and is granted permission by the Senate to withdraw from studies, after having written the first semester examinations, shall be credited for work done in that semester.

(d) A student who is granted permission to withdraw from his/her studies by the Senate and wishes to resume his/her studies within two Academic years after withdrawal, shall apply for re-admission not later than 30th June preceding the commencement of the academic year for which re-admission is sought.

(e) The level of entry and courses to be taken by a student who withdrew and was unable to resume studies within the following two Academic years, shall be approved by Senate. Such an applicant will be subject to consideration by the Admissions Committee in the usual way (obtaining, completing and submitting an application form by the first working day of March).

(f) A student who has withdrawn from the University of Eswatini re-enter the programme in compliance with existing programme requirements. There is no guarantee that the University shall offer the same courses as at the time the student withdrew from the institution.

(g) A student who is granted permission to withdraw shall not be refunded all monies already paid to the University for that semester.

040.89 *DEREGISTRATION FROM STUDIES*

(a) A deregistered student is one who has ceased to be a student of the University.

(b) The Senate, upon receiving a recommendation from the Faculty concerned, may deregister a student who absents himself/herself for a period exceeding twenty-one (21) consecutive working days. Such a person shall be free to apply for re-admission to resume studies in subsequent years and shall be subject to consideration by the Admissions Committee in the usual way.

*Academic General Regulation for
Non-Credit Programme*

040.90 DEGREE CLASSIFICATION

040.91 The normal classification of a Bachelor's degree shall be based on the work of Years 3 and 4 unless otherwise specified by Special Regulations of the Faculty.

040.92 The overall result for examination will be classified as follows:

| | | |
|-------------------------|---|-----------------|
| First Class | = | A average |
| 2nd Class, 1st Division | = | B average |
| 2nd Class, 2nd Division | = | C average |
| Pass: | = | D average |
| Fail: | = | E or F average. |

*040.93 ELIGIBILITY FOR NON COMMERCE
ENTREPRENEURSHIP (BUS002) COURSE*

040.94 A final year student of the University of Eswatini from Faculties other than Commerce and Agriculture may take Foundations of Entrepreneurship and Small Business Management course at a non-refundable fee to be determined by the University.

040.95 ASSESSMENT FOR BUS002

040.96 BUS002 shall be assessed by course work and final examination. The ratio of formal examination to course work shall be 2:1.

040.97 A student who successfully completes BUS002 shall be awarded a certificate in Foundations of Entrepreneurship and Small Business Management.

040.98 The grade received in Foundations of Entrepreneurship and Small Business Management shall not be taken into account in the determination of the passing and failing of the student and shall not be included in computing the student average mark for the year

040.99 A student who receives a supplementable grade (40-49%) shall be allowed to re-sit the course to raise the grade to a D grade.

041.00 If a student fails BUS002, he/she shall not be obliged to repeat it.

041.01 The course BUS002 shall not be audited.

*041.02 ASSESSMENT OF HIV PREVENTION,
INFECTION AND MANAGEMENT: HSC 113
(Semester course)*

041.03 There will be a two-hour final examination paper for the course HSC 113.

041.04 The course will be evaluated through continuous assessment and final examination at a ratio of 2:3. A 50% mark will be required to pass this course.



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

**BACHELOR OF NURSING SCIENCE
DEGREE PROGRAMMES
(OLD PROGRAMME)**

420.00 SPECIAL REGULATIONS FOR THE BACHELOR OF NURSING SCIENCE DEGREE PROGRAMMES (OLD PROGRAMME)

420.10 PREAMBLE

Subject to the provisions of the Academic General Regulations for Bachelor's Degree Programmes, the following Special Regulations of the Faculty of Health Sciences shall apply:

420.20 ENTRANCE REQUIREMENTS

- 420.21 (a) The minimum entrance requirements for the Bachelor's degree programme shall be a Diploma in General Nursing.
 (b) Such an applicant shall be admitted into Year 4 of the five-year programme until it is phased out in the 2019/2020 Academic Year.

420.30 UNIFORM AND PROTECTIVE CLOTHING

A student shall wear uniform and/or protective clothing as dictated by the environment they would be exposed to and in all situations where patient/client contact occurs.

- (a) A student in Environmental Health Science are required to have the following protective clothing at the beginning of each academic year: white laboratory coat, a pair of white and blue overalls, a pair of white gumboots, helmet, safety eye wear, gloves, respiratory masks, hair nets, reflector vests and heavy duty full-length gloves.
 (b) A student in the four-year nursing degree shall be required to purchase the following uniform and protective clothing at the beginning of the academic year:
 (i) For ladies: a pink dress, grey jersey or cardigan, grey beret, a grey nurse's cape, a white cap, nurses' watch and black closed comfortable working shoes (no high heels or sandals).
 (ii) For gentlemen: grey trousers, a white safari shirt, white shirt, v-neck grey jersey, nurses' watch and black comfortable working shoes (no sandals).
 (iii) Protective clothing for infection control shall be: a white wrap-around non-penetrating apron and protective masks (N95).

420.40 ASSESSMENT

- 420.41 All courses in the degree programmes are compulsory.
 420.42 With the exception of practical courses, a course shall be assessed through Continuous Assessment and Examination.
 420.43 (a) For Continuous Assessment of Clinical Practicum, a student shall be given periodic work (assignments, practicals, special projects and reports) and shall be required to fulfil the number of hours specified for the course. Failure to complete required work by the due date shall normally result in the award of a zero grade for such work.
 (b) A student in Year 4 shall be expected to complete 8 weeks Field Attachment during the vacation in an area approved by the department. A student shall be supervised by qualified personnel and supervisory visits shall be carried out by the department lecturers.
 (c) The overall average for each year shall be the simple average of the final marks for all courses taken that year. A student must complete all clinical requirements and pass the Clinical practicum. Failure to complete all the required components (clinical competencies, required clinical hours and the Case Book) will result in the student being awarded an I grade.
 (d) A student in the Bachelor of Nursing Science - Old Programme Year 4: Midwifery Option taking the course MID415: Midwifery Practice I, will be assessed as follows: 50% on Competencies Assessment, 40% on fulfillment of the required Clinical Hours (192 hours) and 10% on the Case Record Book.
 (d) A student in the Bachelor of Nursing Science - Old Programme Year 4: Midwifery Option taking the course MID415: Midwifery Practice I, will be assessed as follows: 80% on Competencies Assessment, 10% on fulfillment of the minimum required Clinical Hours (264 hours) and 10% on the Case Record Book, provided they have fulfilled regulation (c) above.
 (e) A student in the Bachelor of Nursing Science - Old Programme Year 5: Midwifery Option taking the course MID514: Midwifery Practice II, will be assessed as follows: 50% on Competencies Assessment, 40% on

fulfillment of the required Clinical Hours (192 hours) and 10% on the Case Record Book.

- (e) A student in the Bachelor of Nursing Science - Old Programme Year 5: Midwifery Option taking the course MID514: Midwifery Practice II, will be assessed as follows: 80% on Competencies Assessment, 10% on fulfillment of the minimum required Clinical Hours (328 hours) and 10% on the Case Record Book, provided they have fulfilled regulation (c) above
- (f) Field Attachment, will be assessed as follows: 50% on Competencies Assessment, 50% on fulfillment of the required Clinical Hours (320 hours).
- (f) For HSC418: Field Attachment IV and HSC518: Field attachment V, the midwifery components will be assessed as follows: 80% on Competencies Assessment, 20% on fulfillment of the required midwifery clinical hours (160 hours for each course), provided they have fulfilled regulation (c) above.
- (g) An incomplete grade (I) may be awarded when all the required components of the practical assessment or field attachment have not been done or completed due to sufficient cause. Normally the I grade must be converted to an appropriate mark within the following 12 months; otherwise the incomplete work will be awarded a zero mark.
- (g) An incomplete grade I shall be awarded when all required components of the practical assessment or field attachment have not been done or completed due to sufficient cause. Normally, the grade I must be converted to an appropriate mark before or on the last day of the supplementary examinations, otherwise the incomplete work will be awarded a zero mark.

420.50 PROGRESSION FROM YEAR TO YEAR

- 420.51 In order to proceed from year 4 to year 5 a student must obtain at least 50% in each course in year 4.
- 420.52 A student who fails to obtain an average of at least 50% in each course by the end of the first semester of any academic year will be warned in writing by the Dean of the Faculty.
- 420.53 A student who fails one or more courses must repeat the failed course(s) and obtain a (50%) pass grade before proceeding to the subsequent year of study.

420.60 SUPPLEMENTARY EXAMINATIONS

420.61 Refer to Supplementary Academic General Regulations.

420.70 CLASSIFICATION OF RESULTS

420.71 Overall performance in a course shall be assessed on a percentage scale divided as follows:

| | |
|-------------------|------------------|
| A = 80% and above | Distinction |
| B = 70 – 79 | Very Good |
| C = 60 – 69 | Good |
| D = 50 – 59 | Pass |
| E = 40 – 49 | Fail |
| | (Supplementable) |

420.80 DEGREE CLASSIFICATION

420.81 The normal classification of the Bachelor's degree shall be based on the work of years 4 and 5.

420.82 The overall result will be classified as follows :

| | |
|--|----------------|
| First Class | A average |
| Second Class, 1 st Division | B average |
| Second Class, 2 nd Division | C average |
| Pass | D average |
| Fail | E or F average |

COURSES FOR THE B.NSc. PROGRAMME - OLD PROGRAMME

Year 4

Advanced Medical-Surgical Nursing only

Semester VII

| | | | |
|---------|--|----|----|
| HSC 113 | HIV Prevention, Infection and Management of AIDS | 2L | 0P |
| ACS 102 | Academic Communication Skills: English for Academic Purposes | 4L | 0P |
| CHS 100 | Computing for Health Sciences | 1L | 2P |
| NUR 403 | Health Services Management III | 3L | 0P |
| HSC 403 | Health Systems Research | 3L | 0P |
| NUR 420 | Health Assessment, Diagnosis and Treatment I | 3L | 2P |
| NUR 430 | Advanced Medical/ Surgical Nursing I | 3L | 4P |

Semester VIII

| | | | |
|---------|--|----|----|
| ACS 103 | Academic Communication Skills: English for Specific Purposes | 4L | 0P |
| LH 305 | Aspects of Law for Health Practice | 3L | 0P |

| | | | |
|---------|---|----------------------|----|
| HSC 404 | Health Statistics | 3L | 0P |
| NUR 404 | Health Services Management IV | 3L | 0P |
| NUR 431 | Advanced Medical/Surgical Nursing II | 3L | 4P |
| NUR 421 | Health Assessment, Diagnosis and Treatment II | 3L | 2P |
| HSC 418 | Field Attachment | (8 weeks, June-July) | |

Advanced Medical/Surgical Nursing with Midwifery Semester VII

| | | | |
|---------|--|----|------|
| HSC 113 | HIV Prevention, Infection and Management of AIDS | 2L | 0P |
| ACS 102 | Academic Communication Skills: English for Academic Purposes | 4L | 0P |
| CHS 100 | Computing for Health Sciences | 1L | 2P |
| MID 443 | Community-based Midwifery | 3L | 0P |
| MID 445 | Professionalism and Management in Midwifery | 3L | 0P |
| HSC 403 | Health Systems Research | 3L | 0P |
| NUR 403 | Health Services Management III | 3L | 0P |
| NUR 430 | Advanced Medical/Surgical Nursing I | 3L | 4P |
| NUR 420 | Health Assessment, Diagnosis and Treatment I | 3L | 1P |
| MID 415 | Midwifery Practice I | 0L | 14P* |
| MID 401 | Foundations of Midwifery | 2L | 0P |

Semester VIII

| | | | |
|---------|--|----|----|
| ACS 103 | Academic Communication Skills: English for Specific Purposes | 4L | 0P |
| MID 407 | Normal Pregnancy and Antenatal Care | 3L | 0P |
| MID 409 | Normal Labour and Intrapartum Care | 3L | 0P |
| MID 403 | Normal Puerperium and Postnatal Care | 3L | 0P |
| HSC 404 | Health Statistics | 3L | 0P |
| NUR 404 | Health Services Management IV | 3L | 0P |
| NUR 431 | Advanced Medical/Surgical Nursing II | 3L | 4P |
| NUR 421 | Health Assessment, Diagnosis and Treatment II | 3L | 2P |
| LH 305 | Aspects of Law for Health Practice | 3L | 0P |

| | | | |
|---------|----------------------|----------------------|------|
| MID 415 | Midwifery Practice I | 0L | 14P* |
| HSC 418 | Field Attachment | (8 weeks, June-July) | |

* Course taken over two semesters

Advanced Medical/Surgical Nursing with Community Mental Health Nursing

Semester VII

| | | | |
|---------|---|----|----|
| HSC 113 | HIV Prevention, Infection and Management of AIDS | 2L | 0P |
| ACS 102 | Academic Communication Skills: English for Academic Purposes | 4L | 0P |
| NUR 430 | Advanced Medical/Surgical Nursing I | 3L | 4P |
| NUR 403 | Health Services Management III | 3L | 0P |
| NUR 420 | Health Assessment, Diagnosis and Treatment I | 3L | 1P |
| HSC 403 | Health Systems Research | 3L | 0P |
| NUR 452 | Normal Psychological Developments I | 3L | 3P |
| NUR 451 | Ethical Issues, Dilemmas and Professional Practice in Community Mental Health | 3L | 0P |
| CHS 100 | Computing for Health Sciences | 1L | 2P |

Semester VIII

| | | | |
|---------|--|----------------------|----|
| ACS 103 | Academic Communication Skills: English for Specific Purposes | 4L | 0P |
| NUR 431 | Advanced Medical/Surgical Nursing II | 3L | 4P |
| NUR 404 | Health Services Management IV | 3L | 0P |
| NUR 421 | Health Assessment, Diagnosis and Treatment II | 3L | 1P |
| HSC 404 | Health Statistics | 3L | 0P |
| NUR 453 | Normal Psychological Developments II | 3L | 3P |
| LH 305 | Aspects of Law for Health Practice | 3L | 0P |
| HSC 418 | Field Attachment | (8 weeks, June-July) | |

YEAR 5

Advanced Medical/Surgical Nursing only

Semester IX

| | | | |
|---------|---|----|----|
| NUR 510 | Advanced Medical/ Surgical Nursing III | 3L | 7P |
| NUR 502 | Research Project | 4L | 0P |
| NUR 507 | Theoretical Basis of Nursing I | 3L | 0P |
| NUR 506 | Ethos and Professional Practice | 3L | 0P |

Semester X

| | | | |
|---------|--|-------------------------|----|
| NUR 511 | Advanced Medical/ Surgical Nursing IV | 3L | 7P |
| NUR 501 | Health Services Management V | 3L | 0P |
| NUR 502 | Research Project | 0L | 4P |
| NUR 508 | Theoretical Basis of Nursing II | 4L | 0P |
| DEM 101 | Introduction to Demography | 4L | 0P |
| HSC 518 | Field Attachment | (8 weeks, June-July) | |

**Advanced Medical/Surgical with Community
Mental Health Nursing**

Semester IX

| | | | |
|---------|--|----|----|
| NUR 510 | Advanced Medical/ Surgical Nursing III | 3L | 7P |
| NUR 502 | Research Project | 4L | 0P |
| NUR 507 | Theoretical Basis of Nursing I | 3L | 0P |
| NUR 506 | Ethos and Professional Practice | 3L | 0P |
| NUR 552 | Mental Health Problems and Society I | 3L | 3P |
| NUR 554 | Treatment and Management Modalities for Mental Health Problems I | 3L | 3P |

Semester X

| | | | |
|---------|---|----|-------------------------------|
| NUR 511 | Advanced Medical/ Surgical Nursing IV | 3L | 7P |
| NUR 501 | Health Services Management V | 3L | 0P |
| NUR 502 | Research Project | 0L | 4P |
| NUR 508 | Theoretical Basis of Nursing II | 4L | 0P |
| DEM 101 | Introduction to Demography | 4L | 0P |
| NUR 553 | Mental Health Problems and Society II | 3L | 3P |
| NUR 555 | Treatment and Management Modalities for Mental | | |
| HSC 518 | Health Problems II Field Attachment | 3L | 3P (8 weeks, June-July) |

**Advanced Medical/Surgical Nursing with Midwifery
Semester IX**

| | | | |
|---------|---|----|------|
| NUR 510 | Advanced Medical/ Surgical Nursing III | 3L | 7P |
| NUR 502 | Research Project | 3L | 0P |
| NUR 507 | Theoretical Basis of Nursing I | 3L | 0P |
| NUR 506 | Ethos and Professional Practice | 3L | 0P |
| MID 512 | Pregnancy with Complications | 3L | 0P |
| MID 502 | Labour with Complications | 3L | 0P |
| MID 506 | Postpartum with Complications | 2L | 1P |
| MID 514 | Midwifery Practice II | 0L | 14P* |

Semester X

| | | | |
|---------|--|-------------------------|------|
| NUR 511 | Advanced Medical/ Surgical Nursing IV | 3L | 5P |
| NUR 501 | Health Services Management V | 3L | 0P |
| NUR 502 | Research Project | 0L | 4P |
| NUR 508 | Theoretical Basis of Nursing II | 3L | 0P |
| DEM 101 | Introduction to Demography | 3L | 0P |
| MID 504 | Emergency Obstetric and Neonatal Care | 2L | 1P |
| MID 508 | Neonate with Complications | 2L | 1P |
| MID 514 | Midwifery Practice II | 0L | 14P* |
| HSC 518 | Field Attachment | (8 weeks, June-July) | |

* Course taken over 2 semesters

Year 4

Community Health Nursing (only)

Semester VII

| | | | |
|---------|--|----|----|
| HSC 113 | HIV Prevention, Infection and Management of AIDS | 2L | 0P |
| ACS 102 | Academic Communication Skills: English for Academic Purposes | 4L | 0P |
| CHS 100 | Computing for Health Sciences | 1L | 2P |
| HSC 403 | Health Systems Research | 3L | 0P |
| NUR 403 | Health Services Management III | 3L | 0P |
| NUR 405 | Community Health Nursing I | 3L | 4P |
| NUR 420 | Health Assessment, Diagnosis and Treatment I | 3L | 1P |

Semester VIII

| | | | |
|---------|--|----------------------|----|
| ACS 103 | Academic Communication Skills: English for Specific Purposes | 4L | 0P |
| LH 305 | Aspects of Law for Health Practice | 3L | 0P |
| HSC 404 | Health Statistics | 3L | 0P |
| NUR 404 | Health Services Management IV | 3L | 0P |
| NUR 407 | Community Health Nursing II | 3L | 4P |
| NUR 421 | Health Assessment, Diagnosis and Treatment II | 3L | 2P |
| HSC 418 | Field Attachment | (8 weeks, June-July) | |

Community Health Nursing with Midwifery Semester VII

| | | | |
|---------|--|----|------|
| HSC 113 | HIV Prevention, Infection and Management of AIDS | 2L | 0P |
| ACS 102 | Academic Communication Skills: English for Academic Purposes | 4L | 0P |
| CHS 100 | Computing for Health Sciences | 1L | 2P |
| MID 443 | Community Based Midwifery | 3L | 0P |
| MID 445 | Professionalism and Management in Midwifery | 3L | 0P |
| HSC 403 | Health Systems Research | 3L | 0P |
| NUR 405 | Community Health Nursing I | 3L | 4P |
| NUR 420 | Health Assessment, Diagnosis and Treatment II | 3L | 1P |
| MID 415 | Midwifery Practice I | 0L | 14P* |
| MID 401 | Foundations of Midwifery | 2L | 0P |

Semester VIII

| | | | |
|---------|--|----|----|
| ACS 103 | Academic Communication Skills: English for Specific Purposes | 4L | 0P |
| MID 407 | Normal Pregnancy and Antenatal Care | 3L | 0P |
| MID 409 | Normal Labour and Intrapartum Care | 3L | 0P |
| MID 403 | Normal Puerperium and Postnatal Care | 3L | 0P |
| HSC 404 | Health Statistics | 3L | 0P |
| NUR 404 | Health Services Management IV | 3L | 0P |
| NUR 407 | Community Health Nursing II | 3L | 4P |
| NUR 421 | Health Assessment, Diagnosis and Treatment II | 3L | 2P |
| LH 305 | Aspects of Law for Health Practice | 3L | 0P |

| | | | |
|---------|----------------------|----------------------|------|
| MID 415 | Midwifery Practice I | 0L | 14P* |
| HSC 418 | Field Attachment | (8 weeks, June-July) | |

* Course taken over two semesters

Community Health Nursing with Community Mental Health Nursing Semester VII

| | | | |
|---------|---|----|----|
| HSC 113 | HIV Prevention, Infection and Management of AIDS | 2L | 0P |
| ACS 102 | Academic Communication Skills: English for Academic Purposes | 4L | 0P |
| CHS 100 | Computing for Health Sciences | 1L | 2P |
| HSC 403 | Health Systems Research | 3L | 0P |
| NUR 403 | Health Services Management III | 3L | 0P |
| NUR 405 | Community Health Nursing I | 3L | 4P |
| NUR 420 | Health Assessment, Diagnosis and Treatment I | 3L | 2P |
| NUR 452 | Normal Psychological Development I | 3L | 3P |
| NUR 451 | Ethical Issues, Dilemmas and Professional Practice in Community Mental Health Nursing | 3L | 0P |

Semester VIII

| | | | |
|---------|--|----------------------|----|
| ACS 103 | Academic Communication Skills: English for Specific Purposes | 4L | 0P |
| NUR 407 | Community Health Nursing II | 3L | 4P |
| NUR 404 | Health Services Management IV | 3L | 0P |
| NUR 421 | Health Assessment, Diagnosis and Treatment II | 3L | 2P |
| LH 305 | Aspects of Law for Health Practice | 3L | 0P |
| HSC 404 | Health Statistics | 3L | 0P |
| NUR 453 | Normal Psychological Development II | 3L | 3P |
| HSC 418 | Field Attachment | (8 weeks, June-July) | |

Year 5

Community Health Nursing (only)

Semester IX

| | | | |
|---------|---------------------------------|----|----|
| NUR 520 | Community Health Nursing III | 3L | 7P |
| NUR 507 | Theoretical Basis of Nursing I | 3L | 0P |
| NUR 502 | Research Project | 0L | 4P |
| NUR 506 | Ethos and Professional Practice | 3L | 0P |

Semester X

| | | | |
|---------|---------------------------------------|----|----|
| NUR 521 | Community Health Nursing IV | 3L | 7P |
| NUR 501 | Health Services Management V | 3L | 0P |
| NUR 502 | Research Project | 0L | 3P |
| NUR 508 | Theoretical Basis of Nursing II | 3L | 0P |
| DEM 101 | Introduction to Demography | 4L | 0P |
| HSC 518 | Field Attachment (8 weeks, June-July) | | |

Community Health Nursing with Midwifery

Semester IX

| | | | |
|---------|---------------------------------|----|------|
| NUR 520 | Community Health Nursing III | 3L | 7P |
| NUR 502 | Research Project | 4L | 0P |
| NUR 507 | Theoretical Basis of Nursing I | 3L | 0P |
| NUR 506 | Ethos and Professional Practice | 3L | 0P |
| MID 512 | Pregnancy with Complications | 3L | 0P |
| MID 502 | Labour with Complications | 3L | 0P |
| MID 506 | Postpartum with Complications | 2L | 0P |
| MID 514 | Midwifery Practice II | 0L | 14P* |

Semester X

| | | | |
|---------|---------------------------------------|----|------|
| NUR 521 | Community Health Nursing IV | 3L | 7P |
| NUR 501 | Health Services Management V | 3L | 0P |
| NUR 502 | Research Project | 0L | 4P |
| NUR 508 | Theoretical Basis of Nursing II | 3L | 0P |
| DEM 101 | Introduction to Demography | 3L | 0P |
| MID 504 | Emergency Obstetric and Neonatal Care | 2L | 1P |
| MID 508 | Noenate with Complications | 2L | 1P |
| MID 514 | Midwifery Practice II | 0L | 14P* |
| HSC 518 | Field Attachment (8 weeks, June-July) | | |

* Course taken over 2 semesters

Community Health Nursing with Community Mental Health Nursing

Semester IX

| | | | |
|---------|---|----|----|
| NUR 520 | Community Health Nursing III | 3L | 7P |
| NUR 552 | Mental Health Problems and Society I | 3L | 3P |
| NUR 554 | Treatment Modalities for Mental Health Problems I | 3L | 3P |
| NUR 507 | Theoretical Basis of Nursing I | 3L | 0P |
| NUR 502 | Research Project | 4L | 0P |
| NUR 506 | Ethos and Professional Practice | 3L | 0P |

Semester X

| | | | |
|---------|--|----|----|
| NUR 521 | Community Health Nursing IV | 3L | 0P |
| NUR 501 | Health Services Management V | 3L | 3P |
| NUR 553 | Mental Health Problems and Society II | 3L | 3P |
| NUR 555 | Treatment Modalities for Mental Health Problems II | 3L | 3P |
| NUR 508 | Theoretical Basis of Nursing II | 3L | 0P |
| NUR 502 | Research Project | 0L | 4P |
| DEM 101 | Introduction to Demography | 4L | 0P |
| HSC 418 | Field Attachment (8 weeks, June-July) | | |



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

FACULTY OF HUMANITIES

FACULTY OF HUMANITIES

| | |
|------------------------------|--|
| Dean | F.L.C. Rakotsoane, <i>B.Phil. (Urbaniana), PGDip. Health Research Ethics, (Stellenbosch) M. Soc. Sc., Ph.D., (UCT)</i> |
| Tutor | D.D. Nhlabatsi, <i>B.A. (UNISWA), M.A. (Ohio)</i> |
| Faculty Administrator | M. Ngubeni, <i>B.Sc. (UNISWA), M.Sc. (Taipei)</i> |

ACADEMIC COMMUNICATION SKILLS

| | |
|-----------|---|
| SL | M.V. Letsoela, <i>B.A., B.A. (Hons.) (NUL), M.Sc (Edinburgh), Ph.D (NUL)</i> |
| L | P.R. Anderson, <i>B.A., PGCE (UNISWA), M.A. (Edith Cowan), Ph.D. (Uni. Zulu)</i> |
| L | M.E. Maduna, <i>B.A., PGCE (UNISWA), BA (Hons), M.A. (Wits) (Training Leave)</i> |
| L | C.N. Mazibuko-Nhleko, <i>B.A.(UNISA), PGCE (UNISWA), M.A. (Melbourne), Ph.D. (Wits)</i> |
| L* | C. Mkocho, <i>B.A., PGCE (UNISWA), M.A. (New York), Ph.D. (Wits)</i> |
| L | G.S. Shongwe, <i>B.A.+CDE (UNISWA), M.A. (N. Arizona)</i> |
| L | K. Sikhondze, <i>B. Prim. Ed., BA (Hons) (Wits), M.A. (Indiana)</i> |
| L | L.N. Simelane, <i>STD (William Pitcher College), B.Ed. (UNISWA), B.A.(Hons), PGD Arts (Wits), M.A. (UJ)</i> |

AFRICAN LANGUAGES AND LITERATURE

| | |
|------------|--|
| AP* | G. Makaudze, <i>B.A. (Hons.) (UZ), P.G. Dip. (Midlands State University), M.A. (UZ), Ph.D (UNISA)</i> |
| AP | S. Ndlovu, <i>B.A. (Hons.) (Gweru), Ph.D (UCT)</i> |
| SL | Vacant |
| L | S.J. Furvin, <i>B.A. (Fatima College), M.A. (American College), Ph.D. (Madurai Kamaraj)</i> |
| L | F.F. Lukhele, <i>B.A. PGCE (UNISWA), M.A. (Stephen F. Austin State), M.A., Ph.D. (Wisconsin-Madison)</i> |
| L | G. Malaza, <i>STD (William Pitcher College), B.A (UNISWA), M.A (Stellenbosch)</i> |
| L | T.P. Mkhathshwa, <i>B.A., PGCE (UNISWA), Cert. Gender Relations in International Development, M.A. (Illinois) (Training Leave)</i> |
| L | T.L. Motjope-Mokhali, <i>B.A. (NUL), M.A. (NNMU), Ph.D. (UNISA)</i> |
| TA | V. Magongo, <i>B.A., M.Ed. (UNISWA) (Training leave)</i> |

ENGLISH LANGUAGE AND LITERATURE

| | |
|-----------|--|
| P | Vacant |
| AP | O.A. Akingbe, <i>BA (Hons), M.A. (Lagos), M.Sc (University of Nigeria), Ph.D (Lagos)</i> |
| SL | Vacant |
| L* | P.A. Dlamini, <i>B.A. +CDE (UNISWA), M. Phil. Ph.D. (UCT)</i> |
| L | T.G. Dlamini, <i>B.A., PGCE (UNISWA), M. Phil. (Stellenbosch)</i> |
| L | V.T. Dlamini, <i>B.A., PGCE (UNISWA), M. Phil., Ph.D. (Stellenbosch)</i> |
| L | L.M. Mhlanga, <i>PTD (Ngwane), B.Ed. (UNISWA), M.A. (Stephen F. Austin State)</i> |
| L | T. Mzileni, <i>B.A., PGCE (UNISWA), M.A. (Stephen F. Austin State)</i> |

HISTORY

| | |
|-----------|---|
| AP | Vacant |
| SL | W.T. Kalusa, <i>BAED (UNZA), M.A., Ph.D. (Johns Hopkins)</i> |
| L | N. Dlamini, <i>B.A., PGCE, M.A. (UNISWA), Ph.D. (Wits)</i> |
| L* | S.R. Dlamini, <i>B.A., PGCE, M.A. (UNISWA), Ph.D. (UJ)</i> |
| L | H.P. Mhlanga, <i>B.A. + CDE, M.A. (UNISWA)</i> |
| L | D.D. Nhlabatsi, <i>B.A. (UNISWA), M.A. (Ohio)</i> |
| L | H.P. Sereo, <i>B.A., PGCE, M.A. (UNISWA), Ph.D. (UNIZULU)</i> |

JOURNALISM AND MASS COMMUNICATION

| | |
|----------------------|--|
| AP | Vacant |
| SL | M. Mpofo, <i>B.A. (Hons), Post-Grad. in Media & Comm. (UZ), Post Grad. Media Studies (Oslo), M.A. (Nottingham Trent), Ph.D. (Oslo)</i> |
| L | H. Evans, <i>B.Sc. (Hons) (Zimbabwe), M. Soc. Sc. (UKZN), Ph.D. (UKZN)</i> |
| L | S.M. Mohammed, <i>B.A., PGCE (UNISWA), M.A. (Brighton)</i> |
| L | M.V. Mthembu, <i>B.A. (UNISWA), M.A. (Natal), Ph.D. (Cardiff)</i> |
| L | R.K. Musvipwa, <i>B.Sc. (Hons) Journalism and Media Studies, M.Sc. Journalism and Media Studies (NUST)</i> |
| L* | N.T. Ndzinisa, <i>B.A. (UNISWA), BASS (Hons), M. Soc. Sc. (UKZN)</i> |
| L | Vacant |
| Technologist: | M.N. Mavuso, <i>B.A. JMC (UNISWA)</i> |

THEOLOGY AND RELIGIOUS STUDIES

- P** F. Sibanda, *B.A, B.A. (Hons.), (UZ),
M. Ed. (GZU), M.A. (UZ) Ph.D. (GZU)*
- AP** F.L.C. Rakotsoane, *B.Phil. (Urbaniana),
PGDip. Health Research Ethics,
(Stellenbosch) , M. Soc. Sc.,
Ph.D., (UCT)*
- SL*** S.M. Nyawo, *B. A.+CDE (UNISWA),
B. Th. (Hons.), M. Th. (Natal),
Ph.D. (UKZN)*
- SL** E. Tofa, *B.A., M.A., GCE,
M.A. Soc. Sc. (UNISA), Ph.D. (UZ)*
- L** J.N. Vilakati, *B. A.+CDE (UNISWA),
M.A. (McCormick)*

440.00 SPECIAL REGULATIONS FOR THE DEGREE PROGRAMMES IN THE FACULTY OF HUMANITIES

The Faculty of Humanities offers programmes that lead to the following degrees:

Bachelor of Arts in Humanities
Bachelor of Arts in Journalism and Mass Communication

441.01 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Faculty shall apply.

441.11 BACHELOR OF ARTS IN HUMANITIES (B.A. Hums.)**441.12 ENTRANCE REQUIREMENTS****A. SGCSE/IGCSE/GCE O' Level or Equivalent Admission**

- (i) In addition to the requirements stipulated in the Academic General Regulations, an applicant intending to enter the Faculty of Humanities must have a C grade or better in any two of the following subjects:

English Literature, French, Portuguese, SiSwati or any other language, Geography, History, Religious Knowledge

- (ii) An applicant who wishes to take Geography, Environmental Science & Planning should also have a C grade or better in Mathematics.

B. Mature Age Entry

As in Academic General Regulations

441.20 SUBJECT OFFERINGS IN THE FACULTY

441.21 The Faculty of Humanities provides tuition for a B.A. Degree in the following subjects:

B.A. DEGREE IN HUMANITIES

African Languages and Literature;
English Language and Literature;
History;
Geography, Environmental Science and Planning;
Modern Languages: French (currently not offered);
Theology and Religious Studies

441.22 DEGREE STRUCTURE

- i. A student in the Bachelor of Arts programme in Humanities is required to take three subjects in Level 1 in addition to General Education courses.
- ii. After Level 1, one of the subjects is dropped for the remainder of the programme.
- iii. A student who intends to do a research project in a subject area shall be required to do a research methods course in that subject area.
- iv. A student shall be required to take a research project in one of the two subject majors.

441.23 ASSESSMENT

441.24 The ratio of Continuous Assessment to Examinations is 2:3 for all courses except the Research Project. The ratio for the Research Project is 1:1.

COURSES OFFERED BY THE DEPARTMENTS**DEPARTMENT OF ACADEMIC COMMUNICATION SKILLS**

The Department of Academic Communication Skills offers the following courses:

Level 1**Semester I**

| General Education Course | | L | P | Cr |
|---------------------------------|--|----------|----------|-----------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |

Semester II

| General Education Course | | L | P | Cr |
|---------------------------------|--|----------|----------|-----------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |

ELECTIVE COURSES**Semester III**

| | | L | P | Cr |
|--------|----------------------------------|----------|----------|-----------|
| ACS211 | Advanced Reading Skills | 3 | 0 | 3.0 |
| ACS213 | Topics in Business Communication | 3 | 0 | 3.0 |
| ACS215 | Functional Grammar | 3 | 0 | 3.0 |

Semester IV

| | | | | |
|--------|-------------------------------------|---|---|-----|
| ACS212 | Advanced Writing Skills | 3 | 0 | 3.0 |
| ACS214 | Discipline Specific Language | 3 | 0 | 3.0 |
| ACS216 | Computer Assisted Language Learning | 3 | 0 | 3.0 |
| ACS217 | Advanced Speaking Skills | 3 | 0 | 3.0 |
| ACS218 | Introduction to Project Writing | 3 | 0 | 3.0 |

DEPARTMENT OF AFRICAN LANGUAGES

The Department of African Languages and Literature offers the following courses:

Level 1

Semester I

| Core Courses | L | P | Cr |
|--|----------|----------|-----------|
| ALL101 Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |

Semester II

| Core Courses | L | P | Cr |
|--|----------|----------|-----------|
| ALL102 Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 Morphology and Syntax | 3 | 0 | 3.0 |

Level 2

Semester III

| Core Courses | L | P | Cr |
|--|----------|----------|-----------|
| ALL201 Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 Advanced Phonology | 3 | 0 | 3.0 |

Semester IV

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| ALL202 Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 The Noun Phrase in SiSwati | 3 | 0 | 3.0 |

Level 3

Semester V

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| ALL301 A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 The Verb Phrase in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | |
|---|---|---|-----|
| ALL303 Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Semester VI

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| ALL314 Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | |
|---|---|---|-----|
| ALL302 Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | |
|---|---|---|-----|
| ALL306 Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Level 4

Semester VII

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| ALL405 The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| ALL499 Research Project | 0 | 3 | 2.0* |

Take one of the following:

| | | | |
|--|---|---|-----|
| ALL401 New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | |
|---|---|---|-----|
| ALL407 Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 Introduction to Lexicography | 3 | 0 | 3.0 |

Semester VIII

| Core Courses | L | P | Cr |
|--------------------------------------|----------|----------|-----------|
| ALL402 African Women Writers | 3 | 0 | 3.0 |
| ALL408 Topics in Applied Linguistics | 3 | 0 | 3.0 |
| ALL499 Research Project | 0 | 3 | 2.0* |

Take one of the following:

| | | | |
|--|---|---|-----|
| ALL404 Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 Women and Oral Literature | 3 | 0 | 3.0 |

* course runs for two semesters and will be credited in Semester VIII.

ELECTIVE COURSES

| | L | P | Cr |
|--|----------|----------|-----------|
|--|----------|----------|-----------|

Semester V

| | | | |
|---|---|---|-----|
| ALL311 Introduction to Grammar of a Second Language I | 3 | 0 | 3.0 |
|---|---|---|-----|

Semester VI

| | | | |
|---|---|---|-----|
| ALL300 Creative Writing: Theory and Practice | 3 | 0 | 3.0 |
| ALL310 Study of Poetry: Practical Analysis | 3 | 0 | 3.0 |
| ALL312 Introduction to Grammar of a Second Language II | 3 | 0 | 3.0 |
| ALL320 Sign Language | 3 | 0 | 3.0 |
| ALL330 Ethnography of Speaking | 3 | 0 | 3.0 |
| ALL340 Advanced Studies in Translation and Interpretation | 3 | 0 | 3.0 |

DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

The Department of English Language and Literature offers the following courses:

Level 1**Semester I****Core Courses**

| | L | P | Cr |
|---|----------|----------|-----------|
| ENG111 Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 Remedial English: Practical Language Use | 3 | 0 | 3.0 |

Semester II

| | L | P | Cr |
|--|----------|----------|-----------|
| ENG112 Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 Critical Thinking and Argument | 3 | 0 | 3.0 |

Level 2**Semester III****Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| ENG211 Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 African Critical Thought | 3 | 0 | 3.0 |
| ENG225 A Study of Poetry | 3 | 0 | 3.0 |

Semester IV**Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| ENG222 Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 Studies in Southern African Literature | 3 | 0 | 3.0 |

Level 3**Semester V****Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| ENG311 Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 A Study of Drama | 3 | 0 | 3.0 |

Semester VI**Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| ENG312 Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 Conversation Analysis | 3 | 0 | 3.0 |
| ENG316 Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 The Modern English Novel | 3 | 0 | 3.0 |

Level 4**Semester VII****Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| ENG411 Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| ENG417 Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| ENG499 Research Project | 0 | 3 | 2.0* |

Semester VIII

| | L | P | Cr |
|---|----------|----------|-----------|
| ENG412 Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG499 Research Project | 0 | 3 | 2.0* |

* course runs for two semesters and will be credited in Semester VIII.

DEPARTMENT OF HISTORY

The Department of History offers the following courses:

Level 1**Semester I****Core Courses**

| | L | P | Cr |
|---|----------|----------|-----------|
| HIS101 Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 Introduction to the Study of History | 3 | 0 | 3.0 |

Semester II**Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| HIS102 Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |

Level 2**Semester III****Core Courses**

| | L | P | Cr |
|---|----------|----------|-----------|
| HIS211 History of Swaziland from the Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 Europe from 1789 to 1870 | 3 | 0 | 3.0 |
| HIS215 Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |

Semester IV**Core Courses**

| | L | P | Cr |
|--|----------|----------|-----------|
| HIS212 History of Swaziland since 1900 | 3 | 0 | 3.0 |
| HIS214 Europe since 1870 | 3 | 0 | 3.0 |
| HIS216 Globalization, Comparative Colonialism and Decolonization in Africa | 3 | 0 | 3.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|----------------|---|---|-----|
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|-----------------------------|---|---|-----|
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---|---|---|------|
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
| HIS499 | Research Project | 0 | 3 | 2.0* |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|---|---|---|------|
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |
| HIS499 | Research Project | 0 | 3 | 2.0* |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |

DEPARTMENT OF THEOLOGY AND RELIGIOUS STUDIES

The Department of Theology and Religious Studies offers the following courses:

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|--------|-----------------------------------|---|---|-----|
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|-------------------------|---|---|-----|
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|---------------------------------------|---|---|-----|
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|-----------------------|----------|----------|-----------|
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--------------------------|---|---|-----|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------|--------------------------------|---|---|-----|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-----------|
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---------------------------------------|---|---|-----|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |

OR

| | | | | |
|--------|--|---|---|------|
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| TRS499 | Research Project | 0 | 3 | 2.0* |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| TRS499 | Research Project | 0 | 3 | 2.0 |

* course runs for two semesters and will be credited in Semester VIII.

SUBJECT COMBINATIONS**African Languages and Literature/English Language and Literature/History****Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **23.5**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

African Languages & Literature/English Language & Literature

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| OR | | | | |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Total **18.3**

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| ENG417 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 23.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 17.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/History**Level 2****Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total **18.0**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total **18.3**

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Group II: Take one of the following

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 22.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|---|---|---|-----|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/History

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|--|---|---|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|---|---|---|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG216 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------|---|---|---|-----|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total **18.0****Semester VI****Core Courses**

| | | L | P | Cr |
|--------|---|---|---|-----|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total **18.0****Level 4****Semester VII****Core Courses**

| | | L | P | Cr |
|--------|---|---|---|-----|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| ENG417 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 23.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|---|---|---|-----|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |

Faculty of Humanities

| | | | | |
|--------------|--|---|---|-------------|
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 17.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/English Language & Literature/Theology & Religious Studies

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|------------|---|----------|----------|-----------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| AND | | | | |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| OR | | | | |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 0 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management | 2 | 0 | 2.0 |
| Total | | | | 23.5 |

Semester II

Core Courses

| | | L | P | Cr |
|------------|---|----------|----------|-----------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG 102 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| AND | | | | |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

| | | | | |
|--------------|----------------------------|---|---|-------------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

English Language & Literature/Theology & Religious Studies

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--------------------------|---|---|-----|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |

Total 15.0

Semester IV

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------|--------------------------------|---|---|-----|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |

Total 18.0

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |

Total 18.0

Semester VI**Core Courses**

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| ENG417 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 23.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |

| | | | | |
|--------------|-------------------------------------|---|---|-------------|
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 17.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/English Language & Literature**Level 2****Semester III****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| ENG417 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|------------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| AND | | | | |

| | | | | |
|--------------|------------------|---|---|-------------|
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| | AND | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| | OR | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| | Take one of the following: | | | |
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| | AND | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| | OR | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/History/Theology & Religious Studies

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| AND | | | | |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| OR | | | | |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 23.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| AND | | | | |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

History/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| HIS311 | Historiography | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/History

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|---|---|---|-------------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|---|---|---|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Group II: Take one of the following

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 22.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|---|---|---|-----|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/Theology & Religious Studies**Level 2****Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| | OR | | | |

| | | | | |
|--------------|------------------|---|---|-------------|
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses **L P Cr**

| | | | | |
|--------|-------------------------------------|---|---|-----|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |

AND

| | | | | |
|--------|------------------|---|---|------|
| ALL499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |

OR

| | | | | |
|--------|------------------|---|---|------|
| TRS499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/History/Theology & Religious Studies

Level 1

Semester I

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **23.5**

Semester II**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

English Language & Literature/History**Level 2****Semester III****Core Courses**

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

AND

| | | | | |
|--------------|------------------|---|---|-------------|
| ENG499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |

AND

| | | | | |
|--------------|------------------|---|---|-------------|
| ENG499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

OR

* course runs for two semesters and will be credited in Semester VIII.

History/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester V

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| HIS311 | Historiography | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |

Total 18.0**Semester VI****Core Courses**

| | | L | P | Cr |
|--------|------------------------------------|---|---|-----|
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---------------------------------------|---|---|-----|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |

Total 18.0**Level 4****Semester VII****Core Courses**

| | | L | P | Cr |
|--------|---|---|---|-----|
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|------------|--|---|---|------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |

Total 20.0

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|---|---|---|-----|
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|------------|--|---|---|------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |

Total 20.0

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--------------------------|---|---|-----|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |

Total **18.0**

Level 2

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------|--------------------------------|---|---|-----|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |

Total **18.0**

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |

Total **21.0**

Semester VI

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---------------------------------------|---|---|-----|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |

Total **18.0**

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---------------------------------------|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |

AND

ENG499 Research Project 0 3 2.0*

OR

TRS499 Research Project 0 3 2.0*

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |

| | | | | |
|--------------|-------------------------------------|---|---|-------------|
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/Theology & Religious Studies/GEP

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|------------|--|---|---|-----|
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| AND | | | | |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| OR | | | | |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.5 |

Semester II

Core Courses

| | | L | P | Cr |
|------------|---|---|---|-----|
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| AND | | | | |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

English Language & Literature/GEP

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|---|---|-----|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|---|---|-----|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------------|---|---|-----|-------------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 4.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| Total | | | | 24.5 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------------|---|---|-----|-------------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| Total | | | | 19.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| Total | | | | 21.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

GEP/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------|--------------------------------------|----------|----------|-----------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|-------------------------------------|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 4.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |

Total 21.5

Semester VI

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS 448 | Religion and Science | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/Theology & Religious Studies**Level 2****Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |

| | | | | |
|--------|--|---|---|-----|
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |

Core Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---------------------------------------|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

History/Theology & Religious Studies/GEP

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|--------|--------------------------------------|----------|----------|-----------|
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |

| | | | | |
|------------|---|---|---|-----|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| AND | | | | |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| OR | | | | |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.5 |

Semester II

Core Courses

| | | L | P | Cr |
|------------|---|----------|----------|-----------|
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| AND | | | | |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

GEP/History

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------|-----------------------------------|----------|----------|-----------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |

| | | | | |
|--------------|---|---|---|-------------|
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 4.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total **21.0**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total **19.0**

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Central Africa Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group II: Take one of the following

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

AND

| | | | | |
|--------|------------------|---|---|------|
| GEP499 | Research Project | 0 | 5 | 2.0 |
| HIS499 | Research Project | 0 | 3 | 2.0* |

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |

Faculty of Humanities

| | | | | |
|--------------|--|---|---|-------------|
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 19.0 |

* course runs for two semesters and will be credited in Semester VIII.

GEP/Theology & Religious Studies

Level 2

Semester III

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| GEP211 Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 Religious Ethics | 3 | 0 | 3.0 |
| TRS207 Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | |
|---------------------------------|---|---|-------------|
| TRS221 Women in Religion | 3 | 0 | 3.0 |
| TRS223 The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 African Women Theologies | 3 | 0 | 3.0 |
| Total | | | 18.0 |

Semester IV

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| GEP222 Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | |
|---------------------------------------|---|---|-------------|
| TRS208 The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | 18.0 |

Level 3

Semester V

| Core Courses | L | P | Cr |
|--|----------|----------|-----------|
| GEP313 Research Methods | 3 | 4.5 | 4.5 |
| GEP311 Biogeography | 3 | 4.5 | 4.5 |
| TRS305 Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | |
|---|---|---|-------------|
| TRS331 Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 Theology and Development | 3 | 0 | 3.0 |
| TRS337 Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | 17.0 |

Semester VI

Core Courses

| | L | P | Cr |
|---|----------|----------|-----------|
| GEP312 Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP314 Principles of Planning | 3 | 4.5 | 4.5 |
| TRS306 Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | |
|--|---|---|-------------|
| TRS332 African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | 18.0 |

Level 4

Semester VII

Core Courses

| | L | P | Cr |
|--|----------|----------|-----------|
| GEP411 Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| TRS407 Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | |
|---|---|---|-------------|
| TRS441 Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | |
| GEP499 Research Project | 0 | 5 | 2.0* |
| OR | | | |
| TRS499 Research Project | 0 | 3 | 2.0* |
| Total | | | 19.5 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | L | P | Cr |
|--|----------|----------|-------------|
| GEP412 Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 Spatial Areas Studies | 3 | 4.5 | 4.5 |
| TRS408 Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 Religion and Science | 3 | 0 | 3.0 |
| AND | | | |
| GEP499 Research Project | 0 | 5 | 2.0* |
| OR | | | |
| TRS499 Research Project | 0 | 3 | 2.0* |
| Total | | | 23.0 |

* course runs for two semesters and will be credited in Semester VIII.

History/Theology & Religious Studies

Level 2

Semester III

Core Courses

| | L | P | Cr |
|---|---|---|-----|
| HIS211 History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| TRS205 Religious Ethics | 3 | 0 | 3.0 |
| TRS207 Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | |
|---------------------------------|---|---|-----|
| TRS221 Women in Religion | 3 | 0 | 3.0 |
| TRS223 The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 African Women Theologies | 3 | 0 | 3.0 |

Total 18.0

Semester IV

Core Courses

| | L | P | Cr |
|--|---|---|-----|
| HIS212 History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 Globalization, Comparative Colonialism and Decolonisation | 3 | 0 | 3.0 |
| TRS206 Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | |
|---------------------------------------|---|---|-----|
| TRS208 The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 Religion, Culture and Identity | 3 | 0 | 3.0 |

Total 18.0

Level 3

Semester V

Core Courses

| | L | P | Cr |
|--|---|---|-----|
| HIS311 Historiography | 3 | 0 | 3.0 |
| TRS305 Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 Christian Thought, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | |
|--|---|---|-----|
| HIS313 Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | |
|--|---|---|-----|
| HIS321 Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
|--|---|---|-----|

| | | | |
|--|---|---|-----|
| HIS323 The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |
|--|---|---|-----|

Take one of the following:

| | | | |
|---|---|---|-----|
| TRS331 Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 Theology and Development | 3 | 0 | 3.0 |
| TRS337 Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |

Total 18.0

Semester VI

Core Courses

| | L | P | Cr |
|---|---|---|-----|
| HIS312 Research Methods in History | 3 | 0 | 3.0 |
| TRS306 Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 African Religion, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | |
|--|---|---|-----|
| HIS314 Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | |
|--|---|---|-----|
| HIS322 Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Take one of the following:

| | | | |
|--|---|---|-----|
| TRS332 African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 Religion and Ecology | 3 | 0 | 3.0 |

Total 18.0

Level 4

Semester VII

Core Courses

| | L | P | Cr |
|--|---|---|-----|
| HIS411 Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
| TRS407 Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 World Religions | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/English Language & Literature/GEP

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **21.5**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |

Total **19.5**

* course runs for two semesters and will be credited in Semester II.

African Languages & Literature/English Language & Literature

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Total **21.0**

Semester VI**Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|-------------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Total **18.3**

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

GEP/ African Languages & Literature

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 3 | 4.0 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 5.0 |
| GEP314 | Principles of Planning | 3 | 3 | 4.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 3 | 4.0 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 5.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-----------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/GEP**Level 2****Semester III****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 4.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| Total | | | | 24.5 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4**Semester VII**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| | AND | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| | OR | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| | AND | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| | OR | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/History/GEP**Semester I****Core Courses**

| | | | | |
|--------|---|---|---|-----|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL102 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

African Languages & Literature/History

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total 18.0

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 22.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

GEP/ African Languages & Literature**Level 2****Semester III****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Total **20.5**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Total **18.3**

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

AND

| | | | | |
|--------|------------------|---|---|------|
| GEP499 | Research Project | 0 | 5 | 2.0* |
|--------|------------------|---|---|------|

OR

| | | | | |
|--------|------------------|---|---|------|
| ALL499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-----------|
| GEP412 | Environment and Development | 3 | 3 | 4.0 |
| GEP414 | Spatial Areas Studies | 3 | 3 | 4.0 |
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |

AND

| | | | | |
|--------|------------------|---|---|------|
| GEP499 | Research Project | 0 | 5 | 2.0* |
|--------|------------------|---|---|------|

OR

| | | | | |
|--------|------------------|---|---|------|
| ALL499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

Total **19.0**

* course runs for two semesters and will be credited in Semester VIII.

GEP/History

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |

Total **18.0**

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |

Total **18.0**

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 4.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total 21.5**Semester VI**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total 18.0**Level 4****Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|------------|--|---|---|------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |

Total 20.0

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|------------|--|---|---|------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |

Total 20.0

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/History/GEP

Level 1

Semester I

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 0 | 2 | 2.0 |
| Total | | | | 21.5 |

Semester II

Core Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester VIII.

Level 2

GEP/History

Semester III

Course Courses **L P Cr**

| | | | | |
|--------------|--|---|-----|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses **L P Cr**

| | | | | |
|--------|---|---|-----|-----|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation | 3 | 0 | 3.0 |

Total **18.0**

Level 3

Semester V

Core Courses **L P Cr**

| | | | | |
|--------|--------------------------|---|-----|-----|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 4.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total **21.0**

Semester VI

Core Courses **L P Cr**

| | | | | |
|--------|--|---|-----|-----|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| | AND | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| | OR | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.5 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| | AND | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| | OR | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/GEP**Level 2****Semester III****Core Courses**

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| Total | | | | 23.5 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 5.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 20.5 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/History

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

| | | | | |
|--|---|---|---|-------------|
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| ENG318 | The Modern English Novel | 3 | 0 | 3.0 |
| Group II: Take one of the following: | | | | |
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |
| Group III: Take one of the following: | | | | |
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |
| Semester VII | | | | |
| Core Courses | | | | |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
| Group II: Take one of the following: | | | | |
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |
| Group III: Take one of the following: | | | | |
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|--|---|----------|----------|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |
| Group II: Take one of the following: | | | | |
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |
| Group III: Take one of the following: | | | | |
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/Theology & Religious Studies/GEP

| Semester I | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| Core Courses | | | | |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

GEP/ African Languages & Literature

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| OR | | | | |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.5 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|-------------------------------|---|-----|-----|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/Theology & Religious Studies**Level 2****Semester III****Core Courses**

| | | L | P | Cr |
|--------|---|---|---|-----|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|-------------------------------------|---|---|-----|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

GEP/Theology & Religious Studies

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|--|---|-----|-----|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------|--------------------------------------|---|-----|-----|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|-------------------------------------|---|---|-----|
| GEP313 | Research Methods | 3 | 3 | 4.0 |
| GEP311 | Biogeography | 3 | 3 | 4.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|--|---|-----|-----|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| GEP499 | Research project | 0 | 5 | 2.0* |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------------|-------------------------------------|----------|----------|-------------|
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

442.00 BACHELOR OF ARTS IN JOURNALISM AND MASS COMMUNICATION (B.A. JMC)*442.10 ENTRANCE REQUIREMENTS***442.11 SGCSE/IGCSE/GCEO' Level or Equivalent Admission**

In addition to the requirements stipulated in the Academic General Regulations, an applicant intending to enter the Bachelor of Arts Programme in Journalism and Mass Communication must have a C grade or better in SiSwati or in any other language.

442.12 A Diploma Holder

A holder of a Diploma in Journalism and Mass Communication from UNISWA, or any other recognized institution of higher learning, will be eligible to enter the Degree Programme. Senate will determine the level of entry and the courses to be taken upon the recommendation of the Department.

442.13 Mature Age Entry

As in Academic General Regulations

442.20 DEGREE STRUCTURE**B.A. Degree in Journalism and Mass Communication**

Journalism and Mass Communication (as a single major subject)

442.22 ASSESSMENT

442.24 The ratio of Continuous Assessment to Examinations is 2:3 except the Research Project. The ratio for the Research Project is 1:1.

442.25 INTERNSHIP

A student enrolled in the degree programme will be required to complete and pass an eight week Internship during the long vacation between Level 3 and Level 4. The internship is compulsory, irrespective of whether a student is an employee of a media institution, private sector and/or government.

PROGRAMME STRUCTURE**Level 1****Semester 1**

| | | L | P | Cr |
|-------------------------|---|----------|----------|-----------|
| Core Courses | | | | |
| JMC105 | Introduction to Mass Communication | 3 | 0 | 3.0 |
| Required Courses | | | | |
| ENG111 | Grammar: A Survey of English Grammar | 3 | 0 | 3.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |

Faculty of Humanities

| | | | | |
|----------------------------------|--|---|---|-------------|
| POL101 | Introduction to Political Science | 3 | 0 | 3.0 |
| SOC111 | Introduction to Sociology I | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| CSC101 | Computer Foundation Course | 1 | 1 | 1.3* |
| Total | | | | 20.5 |

Semester II

| | | | | |
|---------------------|-------------------------------|---|---|-----|
| Core Courses | | | | |
| JMC 104 | History of Media in Swaziland | 3 | 0 | 3.0 |
| JMC134 | Writing for the Mass Media | 2 | 2 | 2.7 |
| JMC132 | Fundamentals of Journalism | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|---------|--|---|---|-----|
| PAD102 | Introduction to Public Administration | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/ Orature | 3 | 0 | 3.0 |
| SOC 112 | Introduction to Sociology II | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Foundation Course | 1 | 1 | 1.3 |
| Total | | | | 20.9 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | | |
|---------------------|--|---|---|-----|
| Core Courses | | | | |
| JMC231 | Mass Communication Theory | 3 | 0 | 3.0 |
| JMC221 | News Writing | 2 | | |
| | 2.7 JMC223 | | | |
| | Introduction to Broadcasting | 2 | 2 | 2.7 |
| JMC238 | Introduction to Advertising And Public Relations | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| LAW101 | Legal Systems | 3 | 0 | 3.0 |
| POL207 | State and Civil Society | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |

Total 20.1

Semester IV

Core Courses

| | | | | |
|--------|---|---|---|-----|
| JMC218 | Fundamentals of Economics for Journalists | 3 | 0 | 3.0 |
| JMC242 | News Reporting | 2 | 2 | 2.7 |
| JMC240 | Introduction to Development Communication | 2 | 2 | 2.7 |
| JMC244 | Media and Human Rights | 3 | 0 | 3.0 |
| JMC246 | Mass Media and Society | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| LAW102 | Legal Methods | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |

Total 20.4

Level 3

Semester V

Core Courses

| | | | | |
|--------|---|---|---|-----|
| JMC351 | Mass Media Entrepreneurship | 2 | 2 | 2.7 |
| JMC347 | Introduction to Mass Communication Research | 3 | 0 | 3.0 |
| JMC349 | Online Journalism | 2 | 2 | 2.7 |
| JMC353 | Development Communication Campaigns | 2 | 2 | 2.7 |

Required Courses

| | | | | |
|--------|----------------------|---|---|-----|
| POL303 | Comparative Politics | 3 | 0 | 3.0 |
|--------|----------------------|---|---|-----|

A student must choose two (2) courses in his/her area of specialisation.

SPECIALISATIONS

Advertising and Public Relations

| | | | | |
|--------|------------------------------|---|---|-----|
| JMC335 | Copywriting | 2 | 3 | 3.0 |
| JMC327 | Writing for Public Relations | 2 | 3 | 3.0 |

Broadcasting

| | | | | |
|--------|--------------------------|---|---|-----|
| JMC313 | Reporting for Radio | 2 | 3 | 3.0 |
| JMC325 | Reporting for Television | 2 | 3 | 3.0 |

Print Journalism

| | | | | |
|--------|----------------------------------|---|---|-----|
| JMC331 | Reporting and the Reported | 2 | 3 | 3.0 |
| JMC333 | Reporting for Print Publications | 2 | 3 | 3.0 |

Total 20.1

Semester VI

Core Courses

| | | | | |
|--------|--|---|---|-----|
| JMC350 | Media Law and Ethics | 2 | 2 | 2.7 |
| JMC348 | Data Analysis and Report Writing for Mass Communication Research | 2 | 2 | 2.7 |
| JMC360 | Investigative Reporting and Precision Journalism | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------|---------------------------------------|---|---|-----|
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
|--------|---------------------------------------|---|---|-----|

A student must choose two (2) courses in his/her area of specialisation.

SPECIALISATIONS

Advertising and Public Relations

| | | L | P | Cr |
|--------|-----------------------------------|----------|----------|-----------|
| JMC338 | Media Relations | 2 | 3 | 3.0 |
| JMC354 | Advertising Layout and Production | 2 | 3 | 3.0 |

Broadcasting

| | | | | |
|--------|-----------------------|---|---|-----|
| JMC340 | Radio Production | 2 | 3 | 3.0 |
| JMC358 | Television Production | 2 | 3 | 3.0 |

Print Journalism

| | | | | |
|--------------|-----------------------------|---|---|-------------|
| JMC342 | Journalism in the Community | 2 | 3 | 3.0 |
| JMC352 | Feature Writing | 2 | 3 | 3.0 |
| Total | | | | 18.4 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|------------------|----------|----------|-----------|
| JMC499 | Research Project | 0 | 3 | 2.0* |
| JMC421 | Internship | | | 8.0 |
| JMC423 | New Media | 2 | 2 | 2.7 |

SPECIALISATIONS

Advertising and Public Relations

| | | L | P | Cr |
|--------|---------------------------------|----------|----------|-----------|
| JMC417 | Advertising Research | 2 | 3 | 3.0 |
| JMC407 | Advertising Campaigns and Cases | 2 | 3 | 3.0 |

Broadcasting

| | | | | |
|--------|---|---|---|-----|
| JMC415 | Community Broadcasting | 2 | 3 | 3.0 |
| JMC409 | Drama Production for Radio and Television | 2 | 3 | 3.0 |

Print Journalism

| | | | | |
|--------------|-----------------------------|---|---|-------------|
| JMC419 | Sub-Editing and Page Design | 2 | 3 | 3.0 |
| JMC411 | Journalism and Advocacy | 2 | 3 | 3.0 |
| Total | | | | 18.7 |

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|-----------------------|----------|----------|-----------|
| JMC499 | Research Project | 0 | 3 | 2.0 |
| JMC428 | Mass Media Management | 3 | 0 | 3.0 |
| JMC430 | Data Journalism | 2 | 4 | 4.8 |
| JMC432 | Gender and the Media | 2 | 2 | 2.7 |

* course runs for two semesters and will be credited in Semester VIII.

A student must choose two (2) courses in his or her area of specialisation.

SPECIALISATIONS

Advertising and Public Relations

| | | L | P | Cr |
|--------|--------------------------------------|----------|----------|-----------|
| JMC426 | Community Relations | 2 | 3 | 3.0 |
| JMC414 | Public Relations Campaigns and Cases | 2 | 3 | 3.0 |

Broadcasting

| | | | | |
|--------|---|---|---|-----|
| JMC424 | Documentary Production for Radio and Television | 2 | 3 | 3.0 |
| JMC416 | Station Operations | 2 | 3 | 3.0 |

Print Journalism

| | | | | |
|--------|----------------------------------|---|---|-----|
| JMC422 | Newspaper Editing and Production | 2 | 3 | 3.0 |
| JMC418 | Magazine Editing and Production | 2 | 3 | 3.0 |

Total **18.5**

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UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

**FACULTY OF SCIENCE AND
ENGINEERING**

FACULTY OF SCIENCE AND ENGINEERING

| | |
|------------------------------|--|
| Dean | S.S. Motsa, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UZ)</i> |
| Tutor | B.B. Matsebula, <i>B.Sc. (UNISWA) M.Sc. (National Taipei University of Technology)</i> |
| Faculty Administrator | A.K. Magagula, <i>Dip. Comp. Sc. (SCOT), B.Tech. (VUT)</i> |

BIOLOGICAL SCIENCES

| | |
|-----------|--|
| P | A. Monadjem, <i>B.Sc., B.Sc. (Hons), M.Sc. (Wits), Ph.D. (Natal) (Sabbatical Leave)</i> |
| AP | C.N. Magagula, <i>B.Sc. + CDE (UNISWA), M. Sc. (Dalhousie), Ph.D. (Natal)</i> |
| AP | T.A.M. Mahlaba, <i>B.Sc. + CDE (UNISWA), M.Phil (Wales), Ph.D. (UKZN)</i> |
| SL | A.B. Mansuetus, <i>B.Sc. Agric. (SUA), Dip. (CIMMYT), M.Sc., Ph.D. (Texas A & M)</i> |
| SL | Vacant |
| L* | M.N. Dlodlu, <i>B.Sc. (UNISWA), B.Sc. (Hons.), M.Sc. (UCT), Ph.D. (UCT)</i> |
| L | M. Maphalala, <i>B.Sc., M.Sc. (UNISWA), Ph.D. (UKZN)</i> |
| L | S. Padidar, <i>M.Pharm. (Hons) (Nottingham), M.Sc., Ph.D. (Aberdeen)</i> |
| L | T.Q. Shabangu, <i>Dip. Tech., B.Tech., M.Tech. (VUT)</i> |
| L | Vacant |
| RF | M.L. Mamba, <i>B.Sc. (UNISWA), M.Sc. (UNESWA)</i> |

| | |
|---------------------|--|
| Technologist | B.T. Dlamini, <i>B.Sc. (Stellenbosch)</i> M. Magagula, <i>Dip. Agric. (UNISWA), Cert. Applied Food Analysis (Jomo Kenyatta Univ. of Agric. & Tech)</i> N.F. Simelane, <i>B.Sc., M.Sc. ERM (UNISWA)</i> |
|---------------------|--|

CHEMISTRY

| | |
|------------|---|
| P | Vacant |
| AP | J.M. Thwala, <i>B.Sc. (UNISWA), M.Sc. (East Anglia), Ph.D. (Bristol) (On secondment to Administration)</i> |
| AP | Vacant |
| SL | T. Ndlovu, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)</i> |
| SL | G.C. Bwembya, <i>B.Sc. (Zambia), M.Sc., Ph.D. (UEA)</i> |
| SL | M.K. Pillai, <i>B.Sc. (Madurai Kamaraji), B. Ed (Madras), M.Sc. (Madurai Kamaraji), M.Phil (Madras), PhD (National University of Singapore)</i> |
| SL* | D.G. Vilakati, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)</i> |

| | |
|----------|---|
| L | R.W. Kibechu, <i>B.Sc. (Jomo Kenyatta University & Tech.), M.Sc. (UB), Ph.D. (UJ)</i> |
| L | L.D. Mafu, <i>B.Sc. (UNISWA), M.Sc. (UJ), Ph.D. (North-West)</i> |
| L | S.S. Mamba, <i>B.Sc. + CDE (UNISWA), M.Sc., Ph.D. (Alberta)</i> |
| L | S.M. Mamba, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)</i> |
| L | T. Nxumalo, <i>B.Sc., PGCE (UNISWA), M.Sc. (Aberdeen) (Training Leave)</i> |
| L | S.B.K. Simelane, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)</i> |

Snr. Technologist Vacant

| | |
|----------------------|---|
| Technologists | N.B. Sithole-Mandlazi, <i>B.Sc. (UNISWA)</i> T. Ndlovu, <i>B.Sc., PGCE (UNISWA), M.Sc (UWC)</i> N. Ngwenya, <i>B.Sc. (UNISWA), M.Sc. (UJ)</i> |
|----------------------|---|

COMPUTER SCIENCE

| | |
|-----------|--|
| AP | B. Akinnuwesi, <i>BSc. (Benin), M.Tech. (FUT), PhD. (Ladoke Akintola)</i> |
| SL | S.G. Fashoto, <i>B.Sc., M.Sc. (Port Harcourt), Ph.D. (Ilorin)</i> |
| SL | A.S. Metfula, <i>B.Sc. (UNISWA), M.Sc. (RPI), Ph.D. (UCT)</i> |
| SL | Z.P. Ncube, <i>B.Sc. (Hons.) (Enrique Jose Varona), M.Sc (NUST), Ph.D. (North West)</i> |
| SL | S.A. Sanni, <i>B.Sc. (Ilorin), (MLIS), Ph.D. Infor. Sc. (Malaya)</i> |
| L | E.L. Dube, <i>B.Sc. + CDE (UNISWA), M.Sc. (Queens)</i> |
| L | J.S.M. Islam, <i>Dip. Electronics Eng., B.Sc. (Dhaka University of Engineering & Technology), M.Sc. (Dhaka International University)</i> |
| L | P.M. Mashwama, <i>B.Sc. + CDE (UNISWA), M.Sc. (Dundee), Ph.D. (Leeds)</i> |
| L | B.B. Matsebula, <i>B.Sc. (UNISWA), M.Sc. (National Taipei University of Technology)</i> |
| L | E. Mbunge, <i>B.Sc. (Chinhoyi University of Technology), M.Sc. (MSU)</i> |
| L* | M.A. Nxumalo, <i>B.Sc. (UNISWA), B.Sc. (Hons), M.Sc. (UP)</i> |
| L | S.M. Sithole, <i>B.Sc., PGCE (UNISWA), M.Sc. (National Taipei University of Technology)</i> |
| L | I.T. Thwala, <i>B.Sc. (UNISWA), M.Sc. (Queens) (Seconded to Information and Technology Centre)</i> |

- L** V.W. Tsabedze, *Cert. E-learning (Manitoba), Cert. Project Mngt. (North Carolina), B.A. Lib. Sc. & Records Mngt. (UNAM), M.A. Lib.Sc. (UNIZULU), MBA (UNAM), Ph.D. (UNIZULU)*
- L** T.V. Magagula, *STD, B.Sc. (UNISWA), M.Sc. (WITS)*
- L** Vacant

Technologist: N. Chirwa-Shongwe, *B.Sc., PGCE (UNISWA)*
C.N. Mavuso, *B.Sc. (UNESWA)*
Vacant

ELECTRICAL AND ELECTRONIC ENGINEERING

- P** Vacant
- SL** M.A. Mulatu, *B. Tech. (Defence University College), M.Sc. Addis Ababa), Ph.D. (National Taiwan University of Sc. & Tech.)*
- L** S.N. Dlamini, *B.Eng. (UNISWA), M.Sc. ERM (Newcastle)*
- L** T. Dlamini, *B. Eng. (UNISWA), M.Sc. (National Chiao Tung), MIEEEE, MNSBE, Ph.D. (Padova)*
- L** Z.Z. Dlamini, *Dip. Elec. Eng. (UK), B.E. Elec. Eng. (Scotland), M.Sc. (Brighton), Ph.D. (Stellenbosch)*
- L** M.J. Khumalo, *B. Eng. (UNISWA), M.Sc. (National Sun Yat Sen University)*
- L** M. Lupupa, *B. Eng. (UNISWA), M.Sc. (UCT), Ph.D. (Reading)*
- L** J.S. Mahlalela, *B.Eng. (UNISWA), M.Sc.(National Sun Yat Sen)*
- L*** W. Nyembe, *B. Eng. (UNISWA), M.Sc. (UCT)*
- L** N. Thwala, *B.Eng. (UNISWA), M.Sc. (Strathclyde)*
- L** Vacant

Technologist S. Masango, *B.Eng (UNESWA)*
B. Msibi, *Dip. Electrical Eng. (SCOT)*
Vacant

GEOGRAPHY, ENVIRONMENTAL SCIENCE AND PLANNING

- P** Vacant
- AP** H. Beckedahl, *H.Dip.Ed, B.Sc. (Hons), M.Sc., (Wits), Ph.D. (Natal)*
- AP** Vacant
- SL** M. Mlipha, *B.A. + CDE (UNISWA), M.A. (Waterloo), Ph.D. (UKZN)*
- L** S.N. Dlamini, *B.A., M.Sc. (UNISWA), Ph.D (Basel)*
- L** W.M.D. Dlamini, *B.Sc. (UNISWA), Postgraduate Diploma in Wildlife Management (College of African Wildlife Management, Tanzania), M.Sc. (UZ), M.B.A. (MANCOSA), Dip. International Environmental Law (UNITAR), Ph.D. (UNISA)*
- L** M.C. Joseph, *B.Sc. Urban & Regional Planning, M.Phil. (UB), Ph.D. (Reading)*
- L*** S.D. Mabaso, *B.Sc. (UNISWA), M.Sc. (Wales), Ph.D. (Aberystwyth)*
- L** S.F. Mamba, *B.A. (UNISWA), PGDip. Ed. (UZ), M.Sc. ERM. (UNISWA), M.A. Ministry (Minnesota), Ph.D. (UWC)*
- L** M.D. Masilela, *B.Sc. (UNISWA), B.Sc. (Hons) (UNISA), M.Sc. (Wits)*
- L** S.S.N.B. Seyama, *B.A. (UNISWA), MPSt. (Queensland), Ph.D. (UKZN)*
- L** S.S. Singwane, *B.A., P.G.C.E. M.Sc. ERM. (UNISWA), Ph.D (UKZN)*
- L** S. Tfwala, *Dip. Agri. B.Sc. (UNISWA), M.Sc. (UNISWA), Ph.D. (NPUST Taiwan)*
- L** I.B. van Zuydam, *B.Sc. (UNISWA) Baccalaureus Scientiae Honors (VISTA), M.B.A., M.Sc. (UP)*
- L** Vacant
- L** Vacant

Technologist S. Malinga, *Dip. Agric. (UNISWA)*

S. Simelane, *Dip. Agric., B.Sc. LWM (UNISWA)*

Technician M. Mkhonta, *Dip. Civil Eng. (SCOT) B.Tech (TUT)*

MATHEMATICS

- AP** S.S. Motsa, *B.Sc. (UNISWA), M.Sc., Ph.D. (UZ)*
- AP** Vacant
- SL** M.S. Ayano, *Dip. Gen. Electricity (General Winget Technical & Vocational), B.Sc., M.Sc. (Addis Ababa), Ph.D. National Institute of Technology*
- SL** Z.G. Makukula, *B.Sc. PGCE (UNISWA), M.Sc. (UZ), Ph.D. (UKZN)*
- SL** P.Y. Mhone, *B.Sc. (Malawi), P. G.Dip. (UCT), B.Sc.(Hons) (Malawi), M.Sc. (UZ), Ph.D. (Limpopo)*
- SL** S. Sani, *B.Tech. Hons. (College of Education), M.Sc. (Abubakar Tafawa Balewa), Ph.D. (UB)*
- L** A.S. Dodamani, *B.Sc. (Raja Lakhamagouda Science Institute), M.Sc., Ph.D. (Karnatak)*
- L*** P. Horton, *B.Sc. (UNISWA), M.Sc. (Queens), Ph.D. (UKZN)*
- L** S. Kunene, *B.Sc., B.Sc. Hons., M.Sc. (UP)*
- L** V.M. Magagula, *B.Sc. (UNISWA), M.Sc. (Ohio), M.Sc. (California), Ph.D. (UKZN) (Sabbatical Leave)*
- L** J.Malinzi, *B.Sc. Hons. (Makerere) P.G. Dip. (UCT), M.Sc., Ph.D. (UKZN)*
- L** J.S. Mathunjwa, *B.Sc. + CDE (UNISWA), B.Sc. Hons., M.Sc. (Wits), PBL (UNISA), M.Sc., Ph.D. (Bristol)*
- L** G.C. Ugwunnadi, *B.Sc. (University of Nigeria), M.Sc. (Bayero University) Ph.D (Ahmadu Bello)*
- L** I.L. Zulu-Moyo, *B.Sc (Hons) (MSU), M.Sc. (NUST)*

PHYSICS

- P** Vacant
- AP** S.K. Mkhonta, *B.Sc. (UNISWA), Ph.D. (McGill)*
- SL** S.M. Nkambule, *B.Sc. (UNISWA), M.Sc. (Wits), Ph.L., Ph.D. (Stockholm) (Sabbatical Leave)*
- L** M. Dlamini, *B.Sc. (UNISWA), B.Sc. (Hons) (North West), M.Sc., Ph.D. (Ohio)*
- L** S.R. Dlamini, *B.Sc., P.G.C.E. (UNISWA) M.Sc. (Loughborough) (Training Leave)*
- L** S.F. Liao, *B.Ed. (UNISWA), B.Sc., M.Sc., Ph.D. (Wits)*
- L** M.M. Mathunjwa, *B.Sc. (UNISWA), M. Ind. Techn. (W. Carolina), M.Sc., Ph.D. (Texas)*
- L** M. Matse, *B.Sc. (UNISWA), M.Sc. (African Institute for Mathematical Science), M.Sc., Ph.D. (Simon Fraser)*
- L*** G. Mavimbela, *B.Sc. (UNISWA), Ph.D. (Ohio)*
- L** N.W. Mdziniso, *B.Sc (UNISWA), M.Sc (Wits), Ph.D (North-West)*
- L** B. Muchono, *B.Sc. Hons. (NUST), M.Sc. (UZ), PhD. (UJ)*
- L** N.T. Zwane, *B.Sc. (UNISWA), PGDSc. (Western Cape), M.Sc., Ph.D. (Waterloo)*
- Technologists** M. Dlamini, *Dip. Electrical & Electronic Eng. (SCOT), Adv. Tech. Dip. Electrical & Electronic Eng. (London Institute)*
T.N. Khumalo, *B.Sc. (UNISWA)*
M. Magagula, *B.Sc. (UNISWA), B.Sc. (Hons), M.Sc. App. Radiation Sc. (North West)*

540.00 SPECIAL REGULATIONS FOR THE BACHELOR OF SCIENCE (B.SC.) AND BACHELOR OF ENGINEERING (B.ENG.) DEGREE PROGRAMMES

541.00 PROGRAMMES OF THE FACULTY OF SCIENCE AND ENGINEERING

The Faculty of Science and Engineering offers programmes that lead to the following degrees:

Bachelor of Science (B.Sc.)

Bachelor of Engineering (B.Eng.) in Electrical and Electronic Engineering

The durations of the B.Sc. and B.Eng. degrees are eight (8) and ten (10) semesters, respectively.

541.10 SPECIAL REGULATIONS FOR THE B.Sc. PROGRAMME

541.11 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Bachelor of Science programme shall apply.

541.20 ENTRANCE REQUIREMENTS

A. Swaziland General Certificate of Secondary Education (SGCSE)/ International General Certificate of Secondary Education (IGCSE) Admissions

In addition to requirements stipulated in the Academic General Regulations, the minimum requirement for entrance to the Bachelor of Science degree programme includes a C grade or better in Mathematics/Additional Mathematics and THREE subjects to be chosen as follows:

- (i) EITHER
 - Co-ordinated Sciences
 - OR
 - Two of the following:
 - Additional Mathematics*
 - Biology
 - Chemistry
 - Combined Science
 - Geography
 - Information and Communication Technology
 - Physical Science
 - Physics

*Will not count if used in the minimum requirement of mathematics/additional mathematics

- (ii) Any other subject(s).

B. GCE O' Level Admissions

In addition to the requirements of the Academic General Regulations, the minimum requirement for entrance to the Bachelor of Science degree programme includes a C grade or better in Mathematics/Additional Mathematics and THREE subjects to be chosen as follows:

- (i) EITHER
 - Additional Combined Science
 - AND
 - Combined Science
 - OR
 - two of the following:
 - Additional Mathematics*
 - Biology
 - Chemistry
 - Geography
 - Physics
 - Science (Chemistry/Physics)

*Will not count if used in the minimum requirement of mathematics/additional mathematics

- (ii) Any other subject(s).

In addition, a cut-off point established by the Admissions Committee may be used.

C. A' Level Admissions and other Qualifications

In addition to the requirements of the Academic General Regulations:

- (i) An applicant who has taken acceptable A' Level examinations OR or an equivalent qualification, may be admitted into Level 1 of the B.Sc. programme. Such an applicant may be exempted from taking a course(s) already passed at A' Level with a D grade or better.
- (ii) An applicant who has at least two grades of C or better at A' level, or an equivalent qualification, in the science subjects offered at the University, may be exempted from Level 1 of the B.Sc. degree programme, provided he/she fits into an acceptable Level 2 programme. Such an applicant may be required to take and pass a course(s) normally taken in Level 1.

D. Mature Age Entry
(As in Academic General Regulations)

541.30 DEGREE STRUCTURE

541.31 COMBINED DEGREE (MAJOR/MAJOR) PROGRAMME

(a) Level 1

- (i) A student shall be admitted directly into the B.Sc. Combined Degree (Major/Major) Programme at Level 1. The Faculty offers the following Subject Combinations in this programme:

Biological Sciences/Chemistry;
 Biological Sciences/GEP (Environmental Science);
 Biological Sciences/Mathematics;
 Biological Sciences/Computer Science;
 Biological Sciences/Physics;
 Chemistry/Computer Science;
 Chemistry/ GEP (Environmental Science);
 Chemistry/Mathematics;
 Chemistry/Physics;
 Computer Science/ GEP (Environmental Science);
 Computer Science/Mathematics;
 Computer Science/Physics;
 GEP (Environmental Science)/ Mathematics;
 GEP (Environmental Science)/ Physics;
 Mathematics/Economics;
 Mathematics/Statistics;
 Mathematics/Physics.

(b) Level 2

A student may apply to change a subject combination at the beginning of Level 2 provided he/she has passed the necessary Level 1 subjects/courses for the intended programme.

541.40 COURSE ASSESSMENT AND EXAMINATIONS FOR COMBINED DEGREE (MAJOR/MAJOR) PROGRAMME

541.41 The ratio of Continuous Assessment to Examination shall be as specified in the Special Departmental Regulations.

541.50 CHANGE OF SUBJECT COMBINATIONS

541.51 A repeating Level 1 student may be allowed to change subject combinations subject to the provisions of the Academic General Regulations.

541.60 TRANSFERS

541.61 A Level 1 student may be allowed to transfer to Level 2 B.Eng. on the recommendation of the Faculty Board to Senate, provided:

He/she has obtained

- (a) A GPA of at least 4.00 at B.Sc. Level 1,
 (b) A GP of at least 4.0 in both Mathematics (MAT111 & MAT112) and Physics (PHY101 & PHY102), and
 (c) A GP of at least 2.0 in both Chemistry (CHE151 & CHE152) and the Computer Science Courses (CSC111 & CSC112).

SPECIAL REGULATIONS OF DEPARTMENTS AND COURSE OFFERINGS

DEPARTMENT OF BIOLOGICAL SCIENCES SPECIAL DEPARTMENTAL REGULATIONS

1. In all courses the ratio of Continuous Assessment to Examination is 2:3.
2. The BIO331 shall normally be taken over a 10-week period in the field during the long vacation between Semesters V & VI.

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---------------------|----------|----------|-----------|
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|----------------------|----------|----------|-----------|
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|----------------------|----------|----------|-----------|
| BIO211 | Genetics | 2 | 0 | 2.0 |
| BIO241 | Cryptogamic Botany | 3 | 1.5 | 3.5 |
| BIO251 | Invertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO261 | Plant Morphology | 3 | 0 | 3.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| BIO202 | Introductory Molecular Biology | 2 | 0 | 2.0 |
| BIO252 | Spermatophyta | 3 | 1.5 | 3.5 |
| BIO242 | Vertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO262 | Introductory Animal Physiology | 3 | 0 | 3.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| BIO301 | Biostatistics | 3 | 0 | 3.0 |
| BIO311 | Ecology | 3 | 0 | 3.0 |
| BIO321 | Practicals in Biology III | 0 | 3 | 1.0 |

Any One of the Following Biology Streams

Organismal Biology (Zoology and Botany)

| | | | | |
|--------|-----------------------------|--|--|------|
| BIO331 | Field Attachment in Biology | | | 3.0* |
|--------|-----------------------------|--|--|------|

Molecular Biology Stream

| | | | | |
|--------|----------------------------|---|---|-----|
| BIO341 | Advanced Molecular Biology | 3 | 0 | 3.0 |
|--------|----------------------------|---|---|-----|

(Pre-req BIO202)

* course offered during long vacation between Semester V & VI.

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|------------|----------|----------|-----------|
| BIO372 | Entomology | 3 | 0 | 3.0 |
| BIO312 | Evolution | 3 | 0 | 3.0 |

(Pre-req BIO211)

| | | | | |
|--------|--------------------------|---|---|-----|
| BIO322 | Practicals in Biology IV | 0 | 3 | 1.0 |
|--------|--------------------------|---|---|-----|

Any One of the Following Biology Streams

Organismal Biology (Zoology and Botany)

| | | | | |
|--------|--------------------|---|---|-----|
| BIO332 | Population Ecology | 3 | 0 | 3.0 |
|--------|--------------------|---|---|-----|

Molecular Biology

| | | | | |
|--------|-----------------------------|---|---|-----|
| BIO352 | Biochemistry & Cell Biology | 3 | 0 | 3.0 |
|--------|-----------------------------|---|---|-----|

(Pre-req BIO202)

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|----------------------------|----------|----------|-----------|
| BIO401 | Practicals in Biology V | 0 | 3 | 1.0 |
| BIO411 | Modern Trends in Biology I | 3 | 0 | 3.0 |
| BIO499 | Research Project | 0 | 5 | 2.0* |

Plus Any One of the Following Streams

Molecular Biology

| | | | | |
|--------|---------------|---|---|-----|
| BIO461 | Biotechnology | 3 | 0 | 3.0 |
|--------|---------------|---|---|-----|

(Pre-req BIO341)

Organismal Biology (Zoology)

| | | | | |
|--------|-------------------|---|---|-----|
| BIO431 | Animal Physiology | 3 | 0 | 3.0 |
|--------|-------------------|---|---|-----|

(Pre-req BIO262)

Organismal Biology (Botany)

| | | | | |
|--------|------------------|---|---|-----|
| BIO481 | Plant Morphology | 3 | 0 | 3.0 |
|--------|------------------|---|---|-----|

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------|----------|----------|-----------|
| BIO402 | Systematics | 3 | 0 | 3.0 |
| BIO412 | Practicals in Biology VI | 0 | 3 | 1.0 |
| BIO422 | Modern Trends in Biology II | 3 | 0 | 3.0 |
| BIO499 | Research Project | 0 | 5 | 2.0 |

Plus Two Courses Specified From One of the Following Streams

Molecular Biology

| | | | | |
|--------|---------------------------|---|---|-----|
| BIO432 | Microbiology & Immunology | 3 | 0 | 3.0 |
|--------|---------------------------|---|---|-----|

| | | | | |
|--------|------------------------------|---|---|-----|
| BIO484 | Drug Metabolism & Toxicology | 3 | 0 | 3.0 |
|--------|------------------------------|---|---|-----|

(Pre-req BIO352)

Organismal Biology (Zoology)

| | | | | |
|--------|-----------|---|---|-----|
| BIO454 | Mammalogy | 3 | 0 | 3.0 |
|--------|-----------|---|---|-----|

| | | | | |
|--------|--------------|---|---|-----|
| BIO446 | Parasitology | 3 | 0 | 3.0 |
|--------|--------------|---|---|-----|

(Pre-req BIO372)

| | | | | |
|--------|------------|---|---|-----|
| BIO472 | Entomology | 3 | 0 | 3.0 |
|--------|------------|---|---|-----|

Organismal Biology (Botany)

| | | | | |
|--------|-----------------|---|---|-----|
| BIO452 | Plant Pathology | 3 | 0 | 3.0 |
|--------|-----------------|---|---|-----|

| | | | | |
|--------|------------------|---|---|-----|
| BIO442 | Plant Physiology | 3 | 0 | 3.0 |
|--------|------------------|---|---|-----|

* course runs for two semesters and will be credited in Semester VIII.

Electives Courses

Level 2

Semester III

NO ELECTIVES in semester III

Semester IV

NO ELECTIVES in semester IV

Level 3

Semester V

NO ELECTIVES in semester V

Semester VI

| | | L | P | Cr |
|--------|-----------------|----------|----------|-----------|
| BIO342 | Genomics | 2 | 0 | 2.0 |
| BIO362 | Aquatic Ecology | 2 | 0 | 2.0 |

Level 4

Semester VII

| | | L | P | Cr |
|--------|----------------------|----------|----------|-----------|
| BIO443 | Conservation Biology | 2 | 0 | 2.0 |
| BIO491 | Restoration Ecology | 2 | 0 | 2.0 |
| BIO451 | Bioinformatics | 2 | 0 | 2.0 |

(Pre-req BIO342)

| | | | | |
|--------|-----------|---|---|-----|
| BIO471 | Histology | 2 | 0 | 2.0 |
|--------|-----------|---|---|-----|

Semester VIII

| | | L | P | Cr |
|--------|----------------------------|----------|----------|-----------|
| BIO434 | Integrated Pest Management | 2 | 0 | 2.0 |
| BIO462 | Virology | 2 | 0 | 2.0 |
| BIO486 | Human Anatomy | 2 | 0 | 2.0 |
| BIO492 | Medical Microbiology | 2 | 0 | 2.0 |

PRE-REQUISITES FOR COURSES IN BIOLOGICAL SCIENCES

| COURSE | PRE-REQUISITES |
|--------|----------------|
| BIO341 | BIO202 |
| BIO312 | BIO202 |
| BIO352 | BIO202 |
| BIO461 | BIO341 |

| | |
|--------|--------|
| BIO431 | BIO262 |
| BIO446 | BIO372 |
| BIO451 | BIO342 |

**DEPARTMENT OF CHEMISTRY
SPECIAL DEPARTMENTAL REGULATIONS**

1. A Level 1 student who intends to major in Chemistry must take and pass CHE151 and CHE152 and Mathematics (MAT111 and MAT112).
2. The individual course assessment ratios of continuous assessment to examination is 2:3.

Level 1

Semester I

| Core Courses | L | P | Cr |
|---------------------------------|----------|----------|-----------|
| CHE151 Introductory Chemistry I | 3 | 3 | 4.0 |

Semester II

| Core Courses | L | P | Cr |
|----------------------------------|----------|----------|-----------|
| CHE152 Introductory Chemistry II | 3 | 3 | 4.0 |

Level 2

Semester III

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| CHE201 Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 Introduction to Thermodynamics | 3 | 0 | 3.0 |

Semester IV

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| CHE202 Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 Functional Group Chemistry and Stereochemistry | 3 | 0 | 3.0 |
| CHE242 Applied Thermodynamics | 3 | 0 | 3.0 |

Level 3

Semester V

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| CHE301 Chemistry Practicals III | 0 | 3 | 1.0 |
| CHE303 Research Methods | 2 | 0 | 2.0 |
| CHE321 Chemical Applications of Group Theory | 2 | 0 | 2.0 |
| CHE331 Organic Spectroscopy and Structure Elucidation | 2 | 0 | 2.0 |
| CHE341 Transport and Kinetics | 2 | 0 | 2.0 |
| CHE343 Introduction to Quantum Mechanics | 2 | 0 | 2.0 |

Semester VI

| Core Courses | L | P | Cr |
|---|----------|----------|-----------|
| CHE302 Chemistry Practicals IV | 0 | 3 | 1.0 |
| CHE312 Spectroanalytical & Separation Methods | 3 | 0 | 3.0 |
| CHE322 Coordination and Transition Metal Chemistry (Pre-req CHE221) | 3 | 0 | 3.0 |
| CHE332 Organic Reactions & Synthesis (Pre-req CHE232) | 2 | 0 | 2.0 |
| CHE342 Theory of Spectroscopy | 2 | 0 | 2.0 |

Level 4

Semester VII

| Core Courses | L | P | Cr |
|--|----------|----------|-----------|
| CHE411 Electroanalytical Methods | 3 | 0 | 3.0 |
| CHE421 Physical Methods of Inorganic Chemistry | 2 | 0 | 2.0 |
| CHE431 Heterocyclic Chemistry (Pre-req CHE332) | 2 | 0 | 2.0 |
| Plus Any of the Following | | | |
| CHE499 Research Project | 0 | 5 | 2.0* |
| CHE401 Chemistry Practicals V | 0 | 6 | 2.0 |

Semester VIII

| Core Courses | L | P | Cr |
|--|----------|----------|-----------|
| CHE422 Organometallic Chemistry (Pre-req CHE322) | 2 | 0 | 2.0 |
| CHE432 Natural Products and Medicinal Chemistry | 2 | 0 | 2.0 |
| CHE442 Applied Physical Chemistry (Pre-req CHE341) | 3 | 0 | 3.0 |
| Plus Any of the Following | | | |
| CHE499 Research Project | 0 | 5 | 2.0* |
| CHE402 Chemistry Practicals VI | 0 | 6 | 2.0 |

* course runs for two semesters and will be credited in Semester VIII.

Elective Courses

Level 4

Semester VIII

| | L | P | Cr |
|--------------------------------|----------|----------|-----------|
| CHE434 Synthetic Polymers | 2 | 0 | 2.0 |
| CHE452 Environmental Chemistry | 2 | 0 | 2.0 |
| CHE454 Industrial Chemistry | 2 | 0 | 2.0 |

PRE-REQUISITES FOR COURSES IN CHEMISTRY

| COURSE | PRE-REQUISITES |
|---------------|-----------------------|
| CHE322 | CHE221 |
| CHE332 | CHE232 |

| | |
|--------|--------|
| CHE431 | CHE332 |
| CHE422 | CHE322 |
| CHE442 | CHE341 |

**DEPARTMENT OF COMPUTER SCIENCE
SPECIAL DEPARTMENTAL REGULATIONS**

The ratio of Continuous Assessment to Examination is 2:3.

SPECIAL REGULATIONS FOR COMPUTER SKILLS FOUNDATION (CSC101) COURSE

1.0 ASSESSMENT

The assessment is a combination of continuous assessment to examination in the ratio 3:2

2.0 EXCEPTION

A student registered for a Computer Science Subject combination shall not be required to take CSC101.

3.0 DEGREE STRUCTURE

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-----------|
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|------------------------|----------|----------|-----------|
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CSC201 | Introduction to Logic | 3 | 2 | 3.7 |
| CSC211 | Theory of Computation | 3 | 3 | 4.0 |
| CSC213 | Computer Programming II (Pre-req CSC112) | 3 | 3 | 4.0 |

Semester IV

Core Courses

| Code | Course Title | L | P | Cr |
|-------------|--|----------|----------|-----------|
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |

| | | | | |
|--------|---|---|---|-----|
| CSC321 | Computer Architecture & Organisation II (Pre-req CSC222) | 3 | 2 | 3.7 |
| CSC371 | Database Design II (Pre-req CSC272) | 3 | 2 | 3.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| CSC322 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics | 3 | 2 | 3.7 |
| CSC392 | Practices in Software Engineering I | 3 | 2 | 3.7 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC491 | Practices in Software Engineering II | 3 | 3 | 4.0 |
| CSC499 | Research Project | 0 | 5 | 2.0* |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-----------|
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |
| CSC444 | Survey of Programming Languages | 3 | 3 | 4.0 |
| CSC499 | Research Project | 0 | 5 | 2.0 |

* course runs for two semesters and will be credited in Semester VIII.

Elective Courses

Level 2

Semester VIII

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| CSC401 | Special Topics in Computer Science | 3 | 2 | 3.7 |

**PRE-REQUISITES FOR COURSES IN
COMPUTER SCIENCE**

| COURSE | PRE-REQUISITES |
|--------|----------------|
| CSC213 | CSC112 |
| CSC321 | CSC222 |
| CSC371 | CSC272 |

**DEPARTMENT OF GEOGRAPHY
ENVIRONMENTAL SCIENCE AND PLANNING**
(For a student specializing in Environmental Science)

SPECIAL DEPARTMENTAL REGULATIONS

In all courses, the ratio of Continuous Assessment to Examination is 2:3.

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-----------|
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP312 | Advanced GIS, Remote Sensing and Cartography (Pre-req GEP221) | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies (Pre-req GEP232) | 3 | 4.5 | 4.5 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP413 | Water Resources Planning (Pre-req GEP316) | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analyses | 3 | 4.5 | 4.5 |
| GEP499 | Research Project (Pre-req GEP313) | 0 | 5 | 2.0* |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|----------------------|----------|----------|-----------|
| GEP416 | Applied Soil Science | 2 | 3 | 3.0 |
| GEP424 | Resource Management | 3 | 3 | 4.0 |
| GEP426 | Climate Change | 2 | 3 | 3.0 |
| GEP499 | Research Project | 0 | 5 | 2.0 |

* course runs for two semesters and will be credited in Semester VIII.

Elective Courses

Level 2

Semester IV

| | | L | P | Cr |
|--------|---------------|----------|----------|-----------|
| GEP226 | Geomorphology | 3 | 3 | 4.0 |

Level 4

Semester VII

| | | L | P | Cr |
|--------|---------------------------------|----------|----------|-----------|
| GEP415 | Project Planning and Management | 3 | 0 | 3.0 |

COURSE OFFERED TO OTHER FACULTIES

FACULTIES OF EDUCATION AND HUMANITIES

COURSE REQUIREMENTS FOR STUDENTS MAJORING IN GEOGRAPHY, ENVIRONMENTAL SCIENCE AND PLANNING SPECIALIZING GEOGRAPHY EDUCATION

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP211 | Elementary Surveying and Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-----------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |

| | | | |
|-------------------------|---|---|---------|
| Level 3 | | | |
| Semester V | | | |
| Core Course | | | |
| GEP313 | Research Methods | L | P Cr |
| | | 3 | 4.5 4.5 |
| GEP311 | Biogeography | L | P Cr |
| | | 3 | 4.5 4.5 |
| Semester VI | | | |
| Core courses | | | |
| GEP312 | Advanced GIS, Remote Sensing and Cartography (Pre-req GEP221) | L | P Cr |
| | | 3 | 4.5 4.5 |
| GEP314 | Principles of Planning | L | P Cr |
| | | 3 | 4.5 4.5 |
| Level 4 | | | |
| Semester VII | | | |
| Core Courses | | | |
| GEP411 | Spatial Aspects of Rural Development | L | P Cr |
| | | 3 | 4.5 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | L | P Cr |
| | | 3 | 4.5 4.5 |
| Semester VIII | | | |
| Core Courses | | | |
| GEP412 | Environment and Development | L | P Cr |
| | | 3 | 4.5 4.5 |
| GEP414 | Special Areas Studies | L | P Cr |
| | | 3 | 4.5 4.5 |
| Elective Courses | | | |
| Level 2 | | | |
| Semester IV | | | |
| Core Courses | | | |
| GEP212 | Physical resources | L | P Cr |
| | | 3 | 3 4.0 |
| GEP226 | Geomorphology | L | P Cr |
| | | 3 | 3 4.0 |
| Level 3 | | | |
| Semester V | | | |
| Core Courses | | | |
| GEP317 | Waste Management Systems | L | P Cr |
| | | 3 | 3 3.0 |
| Semester VI | | | |
| Core Courses | | | |
| GEP318 | Environment and Sustainability Education | L | P Cr |
| | | 3 | 3 4.0 |
| GEP320 | Transport Geography | L | P Cr |
| | | 2 | 3 3.0 |
| Level 4 | | | |
| Semester VII | | | |
| Core Courses | | | |
| GEP415 | Project Planning and Management | L | P Cr |
| | | 3 | 0 3.0 |
| GEP499 | Research Project | L | P Cr |
| | | 0 | 5 2.0* |

| | | | |
|----------------------|---|--|---------------|
| Semester VIII | | | L P Cr |
| GEP499 | Research Project (Pre-req GEP313) | | 0 5 2.0 |

* course runs for two semesters and will be credited in Semester VIII.

FACULTY OF SOCIAL SCIENCES

**COURSE REQUIREMENTS FOR STUDENTS
MAJORING IN GEOGRAPHY,
ENVIRONMENTAL SCIENCE AND PLANNING
SPECIALIZING IN URBAN AND REGIONAL
PLANNING**

| | | | |
|---------------------|--|---|---------|
| Level 1 | | | |
| Semester I | | | |
| Core Courses | | | |
| GEP111 | Introduction to the Natural Environment | L | P Cr |
| | | 3 | 3 4.0 |
| Semester II | | | |
| Core Courses | | | |
| GEP112 | Introduction to the Human Environment | L | P Cr |
| | | 3 | 3 4.0 |
| Level 2 | | | |
| Semester III | | | |
| Core Courses | | | |
| GEP211 | Elementary Surveying and Cartography | L | P Cr |
| | | 3 | 4.5 4.5 |
| GEP221 | Introduction to Geographic Information Systems | L | P Cr |
| | | 3 | 4.5 4.5 |
| Semester IV | | | |
| Core Courses | | | |
| GEP234 | Urban and Economic Geography | L | P Cr |
| | | 3 | 4.5 4.5 |
| GEP224 | Statistical Measures and Analysis | L | P Cr |
| | | 3 | 4.5 4.5 |
| Level 3 | | | |
| Semester V | | | |
| Core Courses | | | |
| GEP311 | Biogeography | L | P Cr |
| | | 3 | 4.5 4.5 |
| GEP313 | Research Methods | L | P Cr |
| | | 3 | 4.5 4.5 |
| Semester VI | | | |
| Core Courses | | | |
| GEP312 | Advanced GIS, Remote Sensing Cartography (Pre-req GEP221) | L | P Cr |
| | | 3 | 4.5 4.5 |
| GEP314 | Principles of Planning | L | P Cr |
| | | 3 | 4.5 4.5 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP417 | Social Impact Analysis | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analyses | 3 | 4.5 | 4.5 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-----------|
| GEP418 | Land Use Planning | 3 | 4.5 | 4.5 |
| GEP422 | Urban Systems & Regional Planning | 3 | 4.5 | 4.5 |

Elective Courses

Level 2

Semester IV

| | L | P | Cr |
|--|----------|----------|-----------|
| GEP228 Population and Cultural Geography | 3 | 3 | 4.0 |

Level 3

Semester V

| | L | P | Cr |
|---------------------------------|----------|----------|-----------|
| GEP317 Waste Management Systems | 3 | 3 | 3.0 |

Level 4

Semester VII

| | L | P | Cr |
|--|----------|----------|-----------|
| GEP415 Project Planning and Management | 3 | 0 | 3.0 |
| GEP499 Research Project | 0 | 5 | 2.0* |

Semester VIII

| | | | |
|---|---|---|-----|
| GEP499 Research Project (Pre-req GEP313) | 0 | 5 | 2.0 |
|---|---|---|-----|

* course runs for two semesters and will be credited in Semester VIII.

PRE-REQUISITES FOR COURSES IN GEP

| COURSE | PRE-REQUISITES |
|---------------|-----------------------|
| GEP321 | GEP221 |
| GEP316 | GEP232 |
| GEP413 | GEP316 |

**DEPARTMENT OF MATHEMATICS
SPECIAL DEPARTMENTAL REGULATIONS**

In Level 4, a student will be required to choose one of three areas of specialization, namely (i) pure mathematics (ii) applied mathematics and (iii) mathematical statistics.

A. Science and Education Students

The ratio of Continuous Assessment to Examination is 2:3.

B. Social Science Students

- (a) A student who intends to major in Economics or Statistics or Mathematics will be required to take MAT111 and MAT112.
- (b) The ratio of Continuous Assessment to Examination is 2:3.

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| MAT212 | Calculus II | 3 | 2 | 3.7 |
| MAT216 | Ordinary Differential Equation | 3 | 2 | 3.7 |
| MAT256 | Dynamics I | 3 | 2 | 3.7 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|----------------------|----------|----------|-----------|
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| MAT312 | Vector Calculus | 3 | 2 | 3.7 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|-----------------------|----------|----------|-----------|
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |
| MAT499 | Research Project | 0 | 5 | 2.0* |

Applied Mathematics Stream

MAT455 Dynamics II 3 2 3.7

Pure Mathematics Stream

MAT423 Abstract Algebra II 3 2 3.7

Mathematical Statistics Stream

MAT441 Mathematical Statistics II 3 2 3.7

Semester VIII

Core Courses L P Cr

MAT416 Partial Differential Equations 3 2 3.7

MAT418 Optimisation Theory 3 2 3.7

MAT499 Research Project 0 5 2.0

Applied Mathematics Stream

MAT456 Fluid Mechanics 3 2 3.7

Pure Mathematics Stream

MAT434 Metric Spaces 3 2 3.7

Mathematical Statistics Stream

MAT442 Mathematics of Finance 3 2 3.7

* course runs for two semesters and will be credited in Semester VIII.

C. Courses for Non-Mathematics Majors

Level 1

Semester I

Required Courses L P Cr

MAT101 Elementary Quantitative Techniques I 3 2 3.7

MAT107 Algebra, Trigonometry & Analytic Geometry 3 2 3.7

Semester II

MAT102 Elementary Quantitative Techniques II 3 2 3.7

MAT108 Calculus for Business & Social Science 3 2 3.7

Level 2

Semester I

Required Courses L P Cr

MAT215 Mathematics for Scientists 3 2 3.7

MAT202 Quantitative Techniques 3 2 3.7

The ratio of Continuous Assessment to Examination is 2:3.

DEPARTMENT OF PHYSICS

SPECIAL DEPARTMENTAL REGULATIONS

The weighting of Continuous Assessment to Examinations is 3:2 for courses with practicals and 1:1 for courses without a practical component.

Level 1

Semester I

Core Courses L P Cr

PHY101 Introductory Physics I 3 3 4.0

Semester II

Core Courses L P Cr

PHY102 Introductory Physics II 3 3 4.0

Level 3

Semester III

Core Courses L P Cr

PHY201 Practicals in Physics I 0 3 1.0

PHY211 Mechanics 3 0 3.0

PHY221 Electricity and Magnetism 3 0 3.0

PHY271 Mathematical Methods for Physicists 3 0 3.0

Semester IV

Core Courses L P Cr

PHY202 Practicals in Physics II 0 3 1.0

PHY232 Modern Physics and Wave Optics 3 0 3.0

PHY242 Thermodynamics 3 0 3.0

PHY282 Computational Physics I 2 3 3.0

Level 3

Semester V

Core Courses L P Cr

PHY301 Practicals in Physics III 0 3 1.0

PHY311 Analogue Electronics I 3 3 4.0

PHY341 Quantum Mechanics I (Pre-req PHY232) 3 0 3.0

PHY351 Research Methods in Physics 2 0 2.0

Semester VI

Core Courses L P Cr

PHY312 Analogue Electronics II 3 3 4.0

PHY322 Classical Mechanics (Pre-req PHY211) 3 0 3.0

PHY332 Electromagnetic Theory I (Pre-req PHY221) 3 0 3.0

Level 4

Semester VII

Core Courses L P Cr

PHY411 Digital Electronics I 3 3 4.0

PHY441 Nuclear Physics (Pre-req PHY341) 3 0 3.0

PHY461 Statistical Physics and Thermodynamics 3 0 3.0

PHY499 Research Project 0 5 2.0*

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|--|---|---|-----|
| PHY412 | Solid State Physics | 3 | 0 | 3.0 |
| PHY482 | Computational Physics II (Pre-req PHY282) | 2 | 3 | 3.0 |
| PHY499 | Research Project | 0 | 5 | 2.0 |

* course runs for two semesters and will be credited in Semester VIII.

Elective Courses**Level 4****Semester VII**

| | | L | P | Cr |
|--------|--------------------------|---|---|-----|
| PHY401 | Practicals in Physics IV | 0 | 3 | 1.0 |
| PHY491 | Theoretical Physics | 3 | 0 | 3.0 |
| PHY493 | Quantum Mechanics II | 3 | 0 | 3.0 |

Semester VIII

| | | L | P | Cr |
|--------|----------------------------|---|---|-----|
| PHY402 | Practicals in Physics V | 0 | 3 | 1.0 |
| PHY492 | Introduction to Relativity | 3 | 0 | 3.0 |
| PHY494 | Laser Physics | 2 | 1 | 2.3 |
| PHY496 | Industrial Physics | 2 | 1 | 2.3 |
| PHY422 | Digital Electronics II | 3 | 3 | 4.0 |

PRE-REQUISITES FOR COURSES IN PHYSICS

| COURSE | PRE-REQUISITES |
|--------|----------------|
| PHY312 | PHY311 |
| PHY341 | PHY232 |
| PHY322 | PHY211 |
| PHY332 | PHY221 |
| PHY441 | PHY341 |
| PHY482 | PHY282 |

2.0 BACHELOR OF SCIENCE (B.Sc.) PROGRAMME STRUCTURE**2.1 SUBJECT COMBINATIONS AND COURSE OFFERINGS****Biological Sciences/Chemistry****Level 1****Semester I****Core Courses**

| | | L | P | Cr |
|--------|--------------------------|---|---|-----|
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.2 |

Semester II**Core Courses**

| | | L | P | Cr |
|--------|---------------------------|---|---|-----|
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|--------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III****Core Courses**

| | | L | P | Cr |
|--------|--|---|-----|-----|
| BIO211 | Genetics | 2 | 0 | 2.0 |
| BIO241 | Cryptogamic Botany | 3 | 1.5 | 3.5 |
| BIO251 | Invertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO261 | Plant Morphology | 3 | 0 | 3.0 |
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------------|----------------------------|---|---|-------------|
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| Total | | | | 23.7 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------------|--|---|-----|-------------|
| BIO212 | Practicals in Biology II | 0 | 3 | 1.0 |
| BIO252 | Spermatophyta | 3 | 1.5 | 3.5 |
| BIO242 | Vertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO262 | Introductory Animal Physiology | 3 | 0 | 3.0 |
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry and Stereochemistry | 3 | 0 | 3.0 |
| CHE242 | Applied Thermodynamics | 3 | 0 | 3.0 |
| Total | | | | 22.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---|--|----------|----------|-------------|
| BIO301 | Biostatistics | 3 | 0 | 3.0 |
| BIO311 | Ecology | 3 | 0 | 3.0 |
| BIO321 | Practicals in Biology III | 0 | 3 | 1.0 |
| CHE301 | Chemistry Practicals III | 0 | 3 | 1.0 |
| CHE303 | Research Methods | 2 | 0 | 2.0 |
| CHE321 | Chemical Applications of Group Theory | 2 | 0 | 2.0 |
| CHE331 | Organic Spectroscopy & Structure Elucidation | 2 | 0 | 2.0 |
| CHE341 | Transport and Kinetics | 2 | 0 | 2.0 |
| CHE343 | Introduction to Quantum Mechanics | 2 | 0 | 2.0 |
| Any one of the Following Biology Streams | | | | |
| Organismal Biology (Zoology and Botany) | | | | |
| BIO331 | Field Attachment in Biology | | | 3.0* |
| Molecular Biology | | | | |
| BIO341 | Advanced Molecular Biology | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

* course offered during long vacation between Semester V & VI.

Semester VI

| Core Courses | | L | P | Cr |
|---|---|----------|----------|-------------|
| BIO372 | Entomology | 3 | 0 | 3.0 |
| BIO312 | Evolution | 3 | 0 | 3.0 |
| BIO322 | Practicals in Biology IV | 0 | 3 | 2.0 |
| CHE302 | Chemistry Practicals IV | 0 | 3 | 2.0 |
| CHE312 | Spectroanalytical and Separation Methods | 3 | 0 | 3.0 |
| CHE322 | Coordination and Transition Metal Chemistry | 3 | 0 | 3.0 |
| CHE332 | Organic Reactions and Synthesis | 2 | 0 | 2.0 |
| CHE342 | Theory of Spectroscopy | 2 | 0 | 2.0 |
| Any one of the Following Biology Streams | | | | |
| Organismal Biology (Zoology and Botany) | | | | |
| BIO332 | Population Ecology | 3 | 0 | 3.0 |
| Molecular Biology | | | | |
| BIO352 | Biochemistry & Cell Biology | 3 | 0 | 3.0 |
| Total | | | | 23.0 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| BIO401 | Practicals in Biology V | 0 | 3 | 1.0 |
| BIO411 | Modern Trends in Biology I | 3 | 0 | 3.0 |
| CHE401 | Chemistry Practicals V | 0 | 6 | 2.0 |
| CHE411 | Electroanalytical Methods | 3 | 0 | 3.0 |
| CHE421 | Physical Methods of Inorganic Chemistry | 2 | 0 | 2.0 |

| | | | | |
|--------|------------------------|---|---|------|
| CHE431 | Heterocyclic Chemistry | 2 | 0 | 2.0 |
| BIO499 | Research Project | 0 | 5 | 2.0* |

OR

| | | | | |
|--------|------------------|---|---|------|
| CHE499 | Research Project | 0 | 5 | 2.0* |
|--------|------------------|---|---|------|

Any one of the Following Biology Streams**Molecular Biology**

| | | | | |
|--------|---------------|---|---|-----|
| BIO461 | Biotechnology | 3 | 0 | 3.0 |
|--------|---------------|---|---|-----|

Organismal Biology (Zoology)

| | | | | |
|--------|-------------------|---|---|-----|
| BIO431 | Animal Physiology | 3 | 0 | 3.0 |
|--------|-------------------|---|---|-----|

Organismal Biology (Botany)

| | | | | |
|--------|------------------|---|---|-----|
| BIO481 | Plant Morphology | 3 | 0 | 3.0 |
|--------|------------------|---|---|-----|

Total **18.0**

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| BIO402 | Systematics | 3 | 0 | 3.0 |
| BIO412 | Practicals in Biology VI | 0 | 3 | 1.0 |
| BIO422 | Modern Trends in Biology II | 3 | 0 | 3.0 |
| CHE402 | Chemistry Practicals VI | 0 | 6 | 2.0 |
| CHE422 | Organometallic Chemistry | 2 | 0 | 2.0 |
| CHE432 | Natural Products and Medicinal Chemistry | 2 | 0 | 2.0 |
| CHE442 | Applied Physical Chemistry | 3 | 0 | 3.0 |
| BIO499 | Research Project | 0 | 5 | 2.0* |

OR

| | | | | |
|--------|------------------|---|---|------|
| CHE499 | Research Project | 0 | 5 | 2.0* |
|--------|------------------|---|---|------|

Plus Two Courses Specified From One of the Following Streams

| | | | | |
|--------|---------------------------|---|---|-----|
| BIO432 | Microbiology & Immunology | 3 | 0 | 3.0 |
|--------|---------------------------|---|---|-----|

| | | | | |
|--------|------------------------------|---|---|-----|
| BIO484 | Drug Metabolism & Toxicology | 3 | 0 | 3.0 |
|--------|------------------------------|---|---|-----|

Organismal Biology (Zoology)

| | | | | |
|--------|-----------|---|---|-----|
| BIO454 | Mammalogy | 3 | 0 | 3.0 |
|--------|-----------|---|---|-----|

| | | | | |
|--------|------------|---|---|-----|
| BIO472 | Entomology | 3 | 0 | 3.0 |
|--------|------------|---|---|-----|

| | | | | |
|--------|--------------|---|---|-----|
| BIO446 | Parasitology | 3 | 0 | 3.0 |
|--------|--------------|---|---|-----|

Organismal Biology (Botany)

| | | | | |
|--------|-----------------|---|---|-----|
| BIO452 | Plant Pathology | 3 | 0 | 3.0 |
|--------|-----------------|---|---|-----|

| | | | | |
|--------|------------------|---|---|-----|
| BIO442 | Plant Physiology | 3 | 0 | 3.0 |
|--------|------------------|---|---|-----|

Total **24.0**

Biological Sciences/Computer Science**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-----------|
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| CSC 111 | Introduction to Computer Science | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
|--------|---|---|---|-----|

| | | | | |
|--------|--------------------------|---|---|-----|
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
|--------|--------------------------|---|---|-----|

Any one of the following

| | | | | |
|--------|----------------------|---|---|-----|
| PHY101 | Introductory Physics | 3 | 3 | 4.0 |
|--------|----------------------|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
|--------|---|---|---|-----|

| | | | | |
|----------------------------------|--|---|---|-------------|
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| STA131 | Descriptive Statistics | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 23.9 |

Semester II

| | | | | |
|---------------------|------------------------|---|---|-----|
| Core Courses | | | | |
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| CSC 112 | Computer Programming I | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|---------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |

Any one of the following required courses

| | | | | |
|--------|---|---|---|-----|
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| ECO104 | Principles of Macroeconomics | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 21.9 |

Level 2**Semester III**

| | | | | |
|---------------------|-------------------------|---|-----|-------------|
| Core Courses | | | | |
| BIO211 | Genetics | 2 | 0 | 2.0 |
| BIO241 | Cryptogamic Botany | 3 | 1.5 | 3.5 |
| BIO251 | Invertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO261 | Plant Morphology | 3 | 0 | 3.0 |
| CSC 201 | Introduction to Logic | 3 | 2 | 3.7 |
| CSC211 | Theory of Computation | 3 | 3 | 4.0 |
| CSC 213 | Computer Programming II | 3 | 3 | 4.0 |
| Total | | | | 23.7 |

Semester IV

| | | | | |
|---------------------|--|---|-----|-------------|
| Core Courses | | | | |
| BIO202 | Introductory Molecular Biology | 2 | 0 | 2.0 |
| BIO252 | Spermatophyta | 3 | 1.5 | 3.5 |
| BIO242 | Vertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO262 | Introductory Animal Physiology | 3 | 0 | 3.0 |
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| Total | | | | 23.4 |

Level 3**Semester V**

| | | | | |
|---------------------|---|---|---|-----|
| Core Courses | | | | |
| BIO301 | Biostatistics | 3 | 0 | 3.0 |
| BIO311 | Ecology | 3 | 0 | 3.0 |
| BIO321 | Practicals in Biology III | 0 | 3 | 1.0 |
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC321 | Computer Architecture & Organisation II | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |

Any one of the Following Biology Streams**Organismal Biology (Zoology and Botany)**

| | | | | |
|--------|-----------------------------|--|--|------|
| BIO331 | Field Attachment in Biology | | | 3.0* |
|--------|-----------------------------|--|--|------|

Molecular Biology

| | | | | |
|--------|----------------------------|---|---|-----|
| BIO341 | Advanced Molecular Biology | 3 | 0 | 3.0 |
|--------|----------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 21.1 |
|--------------|--|--|--|-------------|

* course offered during long vacation between Semester V & VI.

Semester VI

| | | | | |
|---------------------|-------------------------------------|---|---|-----|
| Core Courses | | | | |
| BIO372 | Entomology | 3 | 0 | 3.0 |
| BIO312 | Evolution | 3 | 0 | 3.0 |
| BIO322 | Practicals in Biology IV | 0 | 3 | 1.0 |
| CSC 322 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC 392 | Practices in Software Engineering I | 3 | 2 | 3.7 |
| CSC352 | Graphics | 2 | 2 | 2.7 |

Any one of the Following Biology Streams**Organismal Biology (Zoology and Botany)**

| | | | | |
|--------|--------------------|---|---|-----|
| BIO332 | Population Ecology | 3 | 0 | 3.0 |
|--------|--------------------|---|---|-----|

Molecular Biology

| | | | | |
|--------|-----------------------------|---|---|-----|
| BIO352 | Biochemistry & Cell Biology | 3 | 0 | 3.0 |
|--------|-----------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 21.1 |
|--------------|--|--|--|-------------|

Level 4**Semester VII**

| | | | | |
|---|--------------------------------------|---|---|------|
| Core Courses | | | | |
| BIO401 | Practicals in Biology V | 0 | 3 | 2.0 |
| BIO411 | Modern Trends in Biology I | 3 | 0 | 3.0 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC 431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC491 | Practices in Software Engineering II | 3 | 3 | 4.0 |
| BIO499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| CSC499 | Research Project | 0 | 5 | 2.0* |
| Any one of the following Biology streams | | | | |
| Molecular Biology | | | | |
| BIO461 | Biotechnology | 3 | 0 | 3.0 |
| Organismal Biology (Zoology) | | | | |
| BIO431 | Animal Physiology | 3 | 0 | 3.0 |

Organismal Biology (Botany)

| | | | | |
|--------------|------------------|---|---|-------------|
| BIO481 | Plant Morphology | 3 | 0 | 3.0 |
| Total | | | | 20.7 |

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|---------------------------------|----------|----------|-----------|
| BIO499 | Research Project | 0 | 5 | 2.0 |
| BIO402 | Systematics | 3 | 0 | 3.0 |
| BIO412 | Practicals in Biology VI | 0 | 3 | 1.0 |
| BIO422 | Modern Trends in Biology II | 3 | 0 | 3.0 |
| CSC499 | Research Project | 0 | 5 | 2.0 |
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |
| CSC444 | Survey of Programming Languages | 3 | 3 | 4.0 |
| BIO499 | Research Project | 0 | 5 | 2.0 |

OR

| | | | | |
|--------|------------------|---|---|-----|
| CSC499 | Research Project | 0 | 5 | 2.0 |
|--------|------------------|---|---|-----|

Plus Two Courses Specified From One of the Following Streams

Molecular Biology

| | | | | |
|--------|------------------------------|---|---|-----|
| BIO432 | Microbiology & Immunology | 3 | 0 | 3.0 |
| BIO484 | Drug Metabolism & Toxicology | 3 | 0 | 3.0 |

Organismal Biology (Zoology)

| | | | | |
|--------|--------------|---|---|-----|
| BIO454 | Mammalogy | 3 | 0 | 3.0 |
| BIO472 | Entomology | 3 | 0 | 3.0 |
| BIO446 | Parasitology | 3 | 0 | 3.0 |

Organismal Biology (Botany)

| | | | | |
|--------------|------------------|---|---|-------------|
| BIO452 | Plant Pathology | 3 | 0 | 3.0 |
| BIO442 | Plant Physiology | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

* course runs for two semesters and will be credited in Semester VIII.

Biological Sciences/GEP(Environmental Science)

Level 1

Semester I

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

Required Course

| | | | | |
|--------|---|---|---|-----|
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.2 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|---------------------------------------|----------|----------|-----------|
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|---------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |

Total **19.2**

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| BIO211 | Genetics | 2 | 0 | 2.0 |
| BIO241 | Cryptogamic Botany | 3 | 1.5 | 3.5 |
| BIO251 | Invertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO261 | Plant Morphology | 3 | 0 | 3.0 |
| GEP211 | Introduction to Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |

Total **21.0**

Semester IV

Core Courses

| | | L | P | Cr |
|--------|-----------------------------------|----------|----------|-----------|
| BIO202 | Introductory Molecular Biology | 2 | 0 | 2.0 |
| BIO252 | Spermatophyta | 3 | 1.3 | 3.5 |
| BIO242 | Vertebrate Zoology | 3 | 1.3 | 3.5 |
| BIO262 | Introductory Animal Physiology | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |

Required Course

| | | | | |
|--------------|----------------------------|---|---|-------------|
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| Total | | | | 24.7 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|---------------------------|----------|----------|-----------|
| BIO301 | Biostatistics | 3 | 0 | 3.0 |
| BIO311 | Ecology | 3 | 0 | 3.0 |
| BIO321 | Practicals in Biology III | 0 | 3 | 1.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |

Any one of the Following Biology Streams

| | | | | |
|--|----------------------------|---|---|-------------|
| Organismal Biology (Zoology and Botany) | | | | |
| BIO331 | Field Course in Biology | | | 3.0* |
| Molecular Biology | | | | |
| BIO341 | Advanced Molecular Biology | 3 | 0 | 3.0 |
| Total | | | | 21.5 |

* course offered during long vacation between Semester V & VI.

Semester VI

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| BIO372 | Entomology | 3 | 0 | 3.0 |
| BIO312 | Evolution | 3 | 0 | 3.0 |
| BIO322 | Practicals in Biology IV | 0 | 3 | 1.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |

Any one of the Following Biology Streams

| | | | | |
|--|-----------------------------|---|---|-------------|
| Organismal Biology (Zoology and Botany) | | | | |
| BIO332 | Population Ecology | 3 | 0 | 3.0 |
| Molecular Biology | | | | |
| BIO352 | Biochemistry & Cell Biology | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Level 4

Semester VII

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| BIO401 | Practicals in Biology V | 0 | 3 | 2.0 |
| BIO411 | Modern Trends in Biology I | 3 | 0 | 3.0 |
| GEP413 | Water Resources Planning | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analyses | 3 | 4.5 | 4.5 |
| BIO499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |

Any One of the Following Biology Streams

| | | | | |
|-------------------------------------|-------------------|---|---|-------------|
| Molecular Biology | | | | |
| BIO461 | Biotechnology | 3 | 0 | 3.0 |
| Organismal Biology (Zoology) | | | | |
| BIO431 | Animal Physiology | 3 | 0 | 3.0 |
| Organismal Biology (Botany) | | | | |
| BIO481 | Plant Morphology | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Semester VIII

| | | | | |
|---------------------|-----------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| BIO402 | Systematics | 3 | 0 | 3.0 |
| BIO412 | Practicals in Biology VI | 0 | 3 | 1.0 |
| BIO422 | Modern Trends in Biology II | 3 | 0 | 3.0 |
| GEP424 | Resource Management | 3 | 3 | 4.0 |
| GEP426 | Climate Change | 2 | 3 | 3.0 |
| GEP416 | Applied Soil Science | 2 | 3 | 3.0 |
| BIO499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |

Plus Two Courses Specified From One of the Following Streams

| | | | | |
|-------------------------------------|------------------------------|---|---|-------------|
| Molecular Biology | | | | |
| BIO432 | Microbiology & Immunology | 3 | 0 | 3.0 |
| BIO484 | Drug Metabolism & Toxicology | 3 | 0 | 3.0 |
| Organismal Biology (Zoology) | | | | |
| BIO454 | Mammalogy | 3 | 0 | 3.0 |
| BIO472 | Entomology | 3 | 0 | 3.0 |
| BIO446 | Parasitology | 3 | 0 | 3.0 |
| Organismal Biology (Botany) | | | | |
| BIO452 | Plant Pathology | 3 | 0 | 3.0 |
| BIO442 | Plant Physiology | 3 | 0 | 3.0 |
| Total | | | | 25.0 |

* course runs for two semesters and will be credited in Semester VIII.

Biological Sciences/Mathematics

Level 1

Semester I

| | | | | |
|---|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| Required Course | | | | |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| Any one of the following courses | | | | |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of Aids | 2 | 0 | 2.0 |
| Total | | | | 21.2 |

Semester II

| | | | | |
|---|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| Required Course | | | | |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| Any one of the following courses | | | | |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| GEP112 | Introduction to the human Environment | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 19.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-------------|
| BIO211 | Genetics | 2 | 0 | 2.0 |
| BIO241 | Cryptogamic Botany | 3 | 1.5 | 3.5 |
| BIO251 | Invertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO261 | Plant Morphology | 3 | 0 | 3.0 |
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| Total | | | | 23.1 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-------------|
| BIO202 | Introductory Molecular Biology | 2 | 0 | 2.0 |
| BIO252 | Spermatophyta | 3 | 1.5 | 3.5 |
| BIO242 | Vertebrate Zoology | 3 | 1.5 | 3.5 |
| BIO262 | Introductory Animal Physiology | 2 | 0 | 2.0 |
| MAT212 | Calculus II | 3 | 2 | 3.7 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| MAT256 | Dynamics I | 3 | 2 | 3.7 |
| Total | | | | 23.1 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| BIO301 | Biostatistics | 3 | 0 | 3.0 |
| BIO311 | Ecology | 3 | 0 | 3.0 |
| BIO321 | Practicals in Biology III | 0 | 3 | 1.0 |
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |

Any one of the Following Biology Streams

Organismal Biology (Zoology and Botany)

| | | | | |
|--------|-------------------------|--|--|------|
| BIO331 | Field Course in Biology | | | 3.0* |
|--------|-------------------------|--|--|------|

Molecular Biology

| | | | | |
|--------|----------------------------|---|---|-----|
| BIO341 | Advanced Molecular Biology | 3 | 0 | 3.0 |
|--------|----------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 21.1 |
|--------------|--|--|--|-------------|

* course offered during long vacation between Semester V & VI.

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| BIO372 | Entomology | 3 | 0 | 3.0 |
| BIO312 | Evolution | 3 | 0 | 3.0 |
| BIO322 | Practicals in Biology IV | 0 | 3 | 1.0 |
| MAT312 | Vector Calculus | 3 | 2 | 3.7 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |

Any one of the Following Biology Streams

Organismal Biology (Zoology and Botany)

| | | | | |
|--------|--------------------|---|---|-----|
| BIO332 | Population Ecology | 3 | 0 | 3.0 |
|--------|--------------------|---|---|-----|

Molecular Biology

| | | | | |
|--------|-----------------------------|---|---|-----|
| BIO352 | Biochemistry & Cell Biology | 3 | 0 | 3.0 |
|--------|-----------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 21.1 |
|--------------|--|--|--|-------------|

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|----------------------------|----------|----------|-----------|
| BIO401 | Practicals in Biology V | 0 | 3 | 2.0 |
| BIO411 | Modern Trends in Biology I | 3 | 0 | 3.0 |
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |
| BIO499 | Research Project | 0 | 5 | 2.0* |

OR

| | | | | |
|--------|------------------|---|---|------|
| MAT499 | Research Project | 0 | 5 | 2.0* |
|--------|------------------|---|---|------|

Any one of the following Biology streams

Molecular Biology

| | | | | |
|--------|---------------|---|---|-----|
| BIO461 | Biotechnology | 3 | 0 | 3.0 |
|--------|---------------|---|---|-----|

Organismal Biology (Zoology)

| | | | | |
|--------|-------------------|---|---|-----|
| BIO431 | Animal Physiology | 3 | 0 | 3.0 |
|--------|-------------------|---|---|-----|

Organismal Biology (Botany)

| | | | | |
|--------|------------------|---|---|-----|
| BIO481 | Plant Morphology | 3 | 0 | 3.0 |
|--------|------------------|---|---|-----|

A student to choose any one of the following

Mathematic streams

Applied Mathematics

| | | | | |
|--------|-------------|---|---|-----|
| MAT455 | Dynamics II | 3 | 2 | 3.7 |
|--------|-------------|---|---|-----|

Pure Mathematics

| | | | | |
|--------|---------------------|---|---|-----|
| MAT423 | Abstract Algebra II | 3 | 2 | 3.7 |
|--------|---------------------|---|---|-----|

Mathematical Statistics

| | | | | |
|--------|----------------------------|---|---|-----|
| MAT441 | Mathematical Statistics II | 3 | 2 | 3.7 |
|--------|----------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 21.1 |
|--------------|--|--|--|-------------|

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| BIO402 | Systematics | 3 | 0 | 3.0 |
| BIO412 | Practicals in Biology VI | 0 | 3 | 1.0 |
| BIO422 | Modern Trends in Biology II | 3 | 0 | 3.0 |
| MAT416 | Partial Differential Equations | 3 | 2 | 3.7 |
| MAT418 | Optimisation Theory | 3 | 2 | 3.7 |
| BIO499 | Research Project | 0 | 5 | 2.0 |

OR

| | | | | |
|--------|------------------|---|---|-----|
| MAT499 | Research Project | 0 | 5 | 2.0 |
|--------|------------------|---|---|-----|

Plus Two Courses Specified From One of the Following Streams

Molecular Biology

| | | | | |
|--------|---------------------------|---|---|-----|
| BIO432 | Microbiology & Immunology | 3 | 0 | 3.0 |
|--------|---------------------------|---|---|-----|

| | | | | |
|--------|------------------------------|---|---|-----|
| BIO484 | Drug Metabolism & Toxicology | 3 | 0 | 3.0 |
|--------|------------------------------|---|---|-----|

Organismal Biology (Zoology)

| | | | | |
|--------|-----------|---|---|-----|
| BIO454 | Mammalogy | 3 | 0 | 3.0 |
|--------|-----------|---|---|-----|

| | | | | |
|--------|------------|---|---|-----|
| BIO472 | Entomology | 3 | 0 | 3.0 |
|--------|------------|---|---|-----|

| | | | | |
|--------|------------------|---|---|-----|
| BIO442 | Plant Physiology | 3 | 0 | 3.0 |
|--------|------------------|---|---|-----|

Organismal Biology (Botany)

| | | | | |
|--------|-----------------|---|---|-----|
| BIO452 | Plant Pathology | 3 | 0 | 3.0 |
|--------|-----------------|---|---|-----|

| | | | | |
|--------|--------------|---|---|-----|
| BIO446 | Parasitology | 3 | 0 | 3.0 |
|--------|--------------|---|---|-----|

Any one of the following Mathematics streams

Applied Mathematics

MAT456 Fluid Mechanics 3 2 3.7

Pure Mathematics

MAT434 Metric Spaces 3 2 3.7

Mathematical Statistics

MAT442 Mathematics of Finance 3 2 3.7

Total 26.1

* course runs for two semesters and will be credited in Semester VIII.

Biological Sciences/Physics

Level 1

Semester I

Core Courses L P Cr

BIO101 Introductory Botany 3 3 4.0

PHY101 Introductory Physics I 3 3 4.0

Required Course

MAT111 Algebra, Trigonometry and Analytic Geometry 3 2 3.7

CHE151 Introductory Chemistry I 3 3 4.0

General Education Courses

Code Course Title L P Cr

CSC101 Computer Skills Foundation 1 1 1.3*

ACS111 Academic Communication Skills: English for Academic Purposes 2 2 2.2

GNS113 HIV Prevention, Infection and Management of Aids 2 0 2.0

Total 21.2

Semester II

Core Courses L P Cr

BIO102 Introductory Zoology 3 3 4.0

PHY102 Introductory Physics II 3 3 4.0

Required Courses

MAT112 Introduction to Calculus 3 2 3.7

CHE152 Introductory Chemistry II 3 3 4.0

General Education Courses

CSC101 Computer Skills Foundation 1 1 1.3

ACS112 Academic Communication Skills: English for Specific Purposes 2 2 2.2

Total 19.2

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

Core Courses L P Cr

BIO211 Genetics 2 0 2.0

BIO241 Cryptogamic Botany 3 1.5 3.5

BIO251 Invertebrate Zoology 3 1.5 3.5

BIO261 Plant Morphology 3 0 3.0

PHY201 General Laboratory I 0 3 1.0

PHY211 Mechanics 3 0 3.0

PHY221 Electricity and Magnetism 3 0 3.0

PHY271 Mathematical Methods for Physicists 3 0 3.0

Total 22.0

Semester IV

Core Courses L P Cr

BIO202 Introductory Molecular Biology 2 0 2.0

BIO252 Spermatophyta 3 1.5 3.5

BIO242 Vertebrate Zoology 3 1.5 3.5

BIO262 Introductory Animal Physiology 3 0 3.0

PHY202 General Laboratory I 0 3 1.0

PHY232 Modern Physics and Wave Optics 3 0 3.0

PHY242 Thermodynamics 3 0 3.0

PHY282 Computational Physics I 2 3 3.0

Total 22.0

Level 3

Semester V

Core Courses L P Cr

BIO301 Biostatistics 3 0 3.0

BIO311 Ecology 3 0 3.0

BIO321 Practicals in Biology III 0 3 1.0

PHY301 Physics Practicals III 0 3 1.0

PHY311 Analogue Electronics I 3 3 4.0

PHY341 Quantum Mechanics I 3 0 3.0

PHY351 Research Methods in Physics 1 0 1.0

Any one of the Following Biology Streams

Organismal Biology (Zoology and Botany)

BIO331 Field Course in Biology 3.0*

Molecular Biology

BIO341 Advanced Molecular Biology 3 0 3.0

Total

19.0

* course offered during long vacation between Semester V & VI.

Semester VI

Core Courses L P Cr

BIO372 Entomology 3 0 3.0

BIO312 Evolution 3 0 3.0

BIO322 Practicals in Biology IV 0 3 1.0

PHY312 Analogue Electronics II 3 3 4.0

PHY322 Classical Mechanics 3 0 3.0

PHY332 Electromagnetic Theory I 3 0 3.0

Any one of the Following Biology Streams

Organismal Biology (Zoology and Botany)

BIO332 Population Ecology 3 0 3.0

Molecular Biology

BIO352 Biochemistry & Cell Biology 3 0 3.0

Total 20.0

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---|--|----------|----------|-------------|
| BIO401 | Practicals in Biology V | 0 | 3 | 2.0 |
| BIO411 | Modern Trends in Biology I | 3 | 0 | 3.0 |
| PHY441 | Nuclear Physics | 3 | 0 | 3.0 |
| PHY461 | Statistical Physics and Thermodynamics | 3 | 0 | 3.0 |
| PHY411 | Digital Electronics I | 3 | 3 | 4.0 |
| BIO499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| PHY499 | Research Project | 0 | 5 | 2.0* |
| Any one of the following Biology streams | | | | |
| Molecular Biology | | | | |
| BIO461 | Biotechnology | 3 | 0 | 3.0 |
| Organismal Biology (Zoology) | | | | |
| BIO431 | Animal Physiology | 3 | 0 | 3.0 |
| Organismal Biology (Botany) | | | | |
| BIO481 | Plant Morphology | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---|------------------------------|----------|----------|-------------|
| BIO402 | Systematics | 3 | 0 | 3.0 |
| BIO412 | Practicals in Biology VI | 0 | 3 | 1.0 |
| BIO422 | Modern Trends in Biology II | 3 | 0 | 3.0 |
| PHY412 | Solid State Physics | 3 | 0 | 3.0 |
| PHY482 | Computational Physics II | 2 | 3 | 3.0 |
| BIO499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| PHY499 | Research Project | 0 | 5 | 2.0 |
| Plus Two Courses Specified From One of the Following Streams | | | | |
| Molecular Biology | | | | |
| BIO432 | Microbiology & Immunology | 3 | 0 | 3.0 |
| BIO484 | Drug Metabolism & Toxicology | 3 | 0 | 3.0 |
| Organismal Biology (Zoology) | | | | |
| BIO454 | Mammalogy | 3 | 0 | 3.0 |
| BIO472 | Entomology | 3 | 0 | 3.0 |
| BIO446 | Parasitology | 3 | 0 | 3.0 |
| Organismal Biology (Botany) | | | | |
| BIO452 | Plant Pathology | 3 | 0 | 3.0 |
| BIO446 | Parasitology | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Chemistry/Computer Science

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-----------|
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |

Required Course

| | | | | |
|--------|---|---|---|-----|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |

Any one of the following courses

| | | | | |
|--------|---|---|---|-----|
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| STA131 | Descriptive Statistics | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **23.9**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |

Required Course

| | | | | |
|--------|--------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |

Any one of the following

| | | | | |
|--------|---|---|---|-----|
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| ECO104 | Principles of Macro-Economics | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **21.9**

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| CSC 201 | Introduction to Logic | 3 | 2 | 3.7 |
| CSC211 | Theory of Computation | 3 | 3 | 4.0 |

| | | | | |
|-------------------------|----------------------------|---|---|-------------|
| CSC 213 | Computer Programming II | 3 | 3 | 4.0 |
| Required Courses | | | | |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| Total | | | | 23.4 |

Semester IV

| | | | | |
|---------------------|--|---|---|-------------|
| Core Courses | | | | |
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry Stereochemistry | 3 | 0 | 3.0 |
| CHE242 | Applied Thermodynamics | 3 | 0 | 3.0 |
| CSC222 | Computer Architecture and Organization I | 3 | 2 | 3.7 |
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| Total | | | | 21.4 |

Level 3**Semester V**

| | | | | |
|---------------------|--|---|---|-------------|
| Core Courses | | | | |
| CHE301 | Chemistry Practicals III | 0 | 3 | 1.0 |
| CHE303 | Research Methods | 2 | 0 | 2.0 |
| CHE321 | Chemical Applications of Group Theory | 2 | 0 | 2.0 |
| CHE331 | Organic Spectroscopy and Structure Elucidation | 2 | 0 | 2.0 |
| CHE341 | Transport and Kinetics | 2 | 0 | 2.0 |
| CHE343 | Introduction to Quantum Mechanics | 2 | 0 | 2.0 |
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC321 | Computer Architecture & Organization II | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |
| Total | | | | 22.1 |

Semester VI

| | | | | |
|---------------------|---|---|---|-------------|
| Core Courses | | | | |
| CHE302 | Chemistry Practicals IV | 0 | 3 | 1.0 |
| CHE312 | Spectro-analytical and Separation Methods | 3 | 0 | 3.0 |
| CHE322 | Coordination and Transition Metal Chemistry | 3 | 0 | 3.0 |
| CHE332 | Organic Reactions and Synthesis | 2 | 0 | 2.0 |
| CHE342 | Theory of Spectroscopy | 2 | 0 | 2.0 |
| CSC322 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics | 2 | 2 | 2.7 |
| CSC392 | Practices in Software Engineering I | 3 | 2 | 3.7 |
| Total | | | | 22.1 |

Level 4**Semester VII**

| | | | | |
|---------------------|---|---|---|-------------|
| Core Courses | | | | |
| CHE401 | Chemistry Practicals V | 0 | 6 | 2.0 |
| CHE411 | Electroanalytical Methods | 3 | 0 | 3.0 |
| CHE421 | Physical Methods of Inorganic Chemistry | 2 | 0 | 2.0 |
| CHE431 | Heterocyclic Chemistry | 2 | 0 | 2.0 |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC491 | Practices in Software Engineering II | 3 | 3 | 4.0 |
| CHE499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| CSC499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 21.7 |

Semester VIII

| | | | | |
|---------------------|--|---|---|-------------|
| Core Courses | | | | |
| CHE402 | Chemistry Practicals VI | 0 | 6 | 2.0 |
| CHE422 | Organometallic Chemistry | 2 | 0 | 2.0 |
| CHE432 | Natural Products and Medicinal Chemistry | 2 | 0 | 2.0 |
| CHE442 | Applied Physical Chemistry | 3 | 0 | 3.0 |
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |
| CSC444 | Survey of Programming Language | 3 | 3 | 4.0 |
| CHE499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| CSC499 | Research Project | 0 | 5 | 2.0 |
| Total | | | | 18.7 |

Chemistry/GEP(Environmental Science)**Level 1****Semester I**

| | | | | |
|----------------------------------|--|---|---|-------------|
| Core Courses | | | | |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| Required Course | | | | |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.2 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| Required Course | | | | |
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 19.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|------------------------|--|----------|----------|-------------|
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| GEP211 | Introduction to Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Required Course | | | | |
| MAT215 | Mathematics for Scientists | 3 | 2 | 3.7 |
| Total | | | | 20.7 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry and Stereochemistry | 3 | 0 | 3.0 |
| CHE242 | Applied Thermodynamics | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |
| Total | | | | 19.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| CHE301 | Chemistry Practicals III | 0 | 3 | 1.0 |
| CHE303 | Research Methods | 2 | 0 | 2.0 |
| CHE321 | Chemical Applications of Group Theory | 2 | 0 | 2.0 |

| | | | | |
|--------------|--|---|-----|-------------|
| CHE331 | Organic Spectroscopy and Structure Elucidation | 2 | 0 | 2.0 |
| CHE341 | Transport and Kinetics | 2 | 0 | 2.0 |
| CHE343 | Introduction to Quantum Mechanics | 2 | 0 | 2.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 4.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| Total | | | | 23.5 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE302 | Chemistry Practicals IV | 0 | 3 | 1.0 |
| CHE312 | Spectro-analytical and Separation Methods | 3 | 0 | 3.0 |
| CHE322 | Coordination and Transition Metal Chemistry | 3 | 0 | 3.0 |
| CHE332 | Organic Reactions and Synthesis | 2 | 0 | 2.0 |
| CHE342 | Theory of Spectroscopy | 2 | 0 | 2.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| Total | | | | 20.0 |

Level 4

Semester VII

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CHE411 | Electroanalytical Methods | 3 | 0 | 3.0 |
| CHE421 | Physical Methods of Inorganic Chemistry | 2 | 3 | 3.0 |
| CHE431 | Heterocyclic Chemistry | 2 | 0 | 2.0 |
| GEP413 | Water Resources Planning | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analyses | 3 | 4.5 | 4.5 |
| CHE499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 19.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| Code | Course Title | | | |
| CHE422 | Organometallic Chemistry | 2 | 3 | 3.0 |
| CHE432 | Natural Products and Medicinal Chemistry | 2 | 0 | 2.0 |
| CHE442 | Applied Physical Chemistry | 3 | 3 | 4.0 |
| GEP416 | Applied Soil Science | 2 | 3 | 3.0 |
| GEP424 | Resource Management | 3 | 3 | 4.0 |
| GEP426 | Climate Change | 2 | 3 | 3.0 |
| CHE499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| Total | | | | 21.0 |

* course runs for two semesters and will be credited in Semester VIII.

Chemistry/Mathematics**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------------------|---|----------|----------|-----------|
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| Required Course | | | | |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| Any one of the following | | | | |
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.2 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------------------|---------------------------------------|----------|----------|-----------|
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| Required Course | | | | |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| Any one of the following | | | | |
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 19.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| Total | | | | 19.1 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry and Stereochemistry | 3 | 0 | 3.0 |
| CHE242 | Applied Thermodynamics | 3 | 0 | 3.0 |
| MAT212 | Calculus II | 3 | 2 | 3.7 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| MAT256 | Dynamics I | 3 | 2 | 3.7 |
| Total | | | | 21.1 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CHE301 | Chemistry Practicals III | 3 | 0 | 2.0 |
| CHE303 | Research Methods | 2 | 0 | 2.0 |
| CHE321 | Chemical Applications of Group Theory | 2 | 0 | 2.0 |
| CHE341 | Transport and Kinetics | 2 | 0 | 2.0 |
| CHE331 | Organic Spectroscopy and Structure Elucidation | 2 | 0 | 2.0 |
| CHE343 | Introduction to Quantum Mechanics | 2 | 0 | 2.0 |
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |
| Total | | | | 21.1 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CHE302 | Chemistry Practicals IV | 0 | 3 | 1.0 |
| CHE312 | Spectro-analytical and Separation Methods | 3 | 0 | 3.0 |
| CHE322 | Coordination and Transition Metal Chemistry | 3 | 0 | 3.0 |
| CHE332 | Organic Reactions and Synthesis | 2 | 0 | 2.0 |
| CHE342 | Theory of Spectroscopy | 2 | 0 | 2.0 |
| MAT312 | Vector Calculus | 3 | 2 | 3.7 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |
| Total | | | | 22.1 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CHE401 | Chemistry Practicals V | 0 | 6 | 2.0 |
| CHE411 | Electroanalytical Methods | 3 | 0 | 3.0 |
| CHE421 | Physical Methods of Inorganic Chemistry | 2 | 0 | 2.0 |
| CHE431 | Heterocyclic Chemistry | 2 | 0 | 2.0 |
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |
| CHE499 | Research Project | 0 | 5 | 2.0* |

OR

| | | | | |
|--------|------------------|---|---|------|
| MAT499 | Research Project | 0 | 5 | 2.0* |
|--------|------------------|---|---|------|

Any one of the following Mathematics streams

Applied Mathematics

| | | | | |
|--------|-------------|---|---|-----|
| MAT455 | Dynamics II | 3 | 2 | 3.7 |
|--------|-------------|---|---|-----|

Pure Mathematics

| | | | | |
|--------|---------------------|---|---|-----|
| MAT423 | Abstract Algebra II | 3 | 2 | 3.7 |
|--------|---------------------|---|---|-----|

Mathematical Statistics

| | | | | |
|--------|----------------------------|---|---|-----|
| MAT441 | Mathematical Statistics II | 3 | 2 | 3.7 |
|--------|----------------------------|---|---|-----|

Total **22.1**

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| CHE402 | Chemistry Practicals VI | 0 | 6 | 2.0 |
| CHE422 | Organometallic Chemistry | 2 | 0 | 2.0 |
| CHE432 | Natural Products and Medicinal Chemistry | 2 | 0 | 2.0 |
| CHE442 | Applied Physical Chemistry | 3 | 0 | 3.0 |
| MAT416 | Partial Differential Equations | 3 | 2 | 3.7 |
| MAT418 | Optimisation Theory | 3 | 2 | 3.7 |
| CHE499 | Research Project | 0 | 5 | 2.0 |

OR

| | | | | |
|--------|------------------|---|---|-----|
| MAT499 | Research Project | 0 | 5 | 2.0 |
|--------|------------------|---|---|-----|

Any one of the following Mathematics streams

Applied Mathematics

| | | | | |
|--------|-----------------|---|---|-----|
| MAT456 | Fluid Mechanics | 3 | 2 | 3.7 |
|--------|-----------------|---|---|-----|

Pure Mathematics

| | | | | |
|--------|---------------|---|---|-----|
| MAT434 | Metric Spaces | 3 | 2 | 3.7 |
|--------|---------------|---|---|-----|

Mathematical Statistics

| | | | | |
|--------|------------------------|---|---|-----|
| MAT442 | Mathematics of Finance | 3 | 2 | 3.7 |
|--------|------------------------|---|---|-----|

Total **22.1**

* course runs for two semesters and will be credited in Semester VIII.

Chemistry/Physics

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|--------|--------------------------|---|---|-----|
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |

Required Course

| | | | | |
|--------|---|---|---|-----|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
|--------|---|---|---|-----|

Any one of the following

| | | | | |
|--------|---|---|---|-----|
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **21.2**

Semester II

Core Courses

| | | L | P | Cr |
|--------|---------------------------|---|---|-----|
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |

Required Course

| | | | | |
|--------|--------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
|--------|--------------------------|---|---|-----|

Any one of the following

| | | | | |
|--------|---------------------------------------|---|---|-----|
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |

Total **19.2**

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| CHE201 | Chemistry Practicals I | 0 | 3 | 1.0 |
| CHE211 | Good Laboratory Practices and Management | 1 | 0 | 1.0 |
| CHE221 | Atomic Structure, Bonding and Main Group Chemistry | 3 | 0 | 3.0 |
| CHE241 | Introduction to Thermodynamics | 3 | 0 | 3.0 |
| PHY201 | Physics Practicals I | 0 | 3 | 1.0 |
| PHY211 | Mechanics | 3 | 0 | 3.0 |
| PHY221 | Electricity and Magnetism | 3 | 0 | 3.0 |
| PHY271 | Mathematical Methods for Physicists | 3 | 0 | 3.0 |

Total **18.0**

Semester IV

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| CHE202 | Chemistry Practicals II | 0 | 3 | 1.0 |
| CHE212 | Introduction to Analytical Chemistry | 3 | 0 | 3.0 |
| CHE232 | Functional Group Chemistry and Stereochemistry | 3 | 0 | 3.0 |
| CHE242 | Applied Thermodynamics | 3 | 0 | 3.0 |
| PHY202 | Physics Practicals II | 0 | 3 | 1.0 |
| PHY232 | Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY242 | Thermodynamics | 3 | 0 | 3.0 |
| PHY282 | Computational Physics I | 2 | 3 | 3.0 |

Total **20.0**

Level 3**Semester V****Core Courses**

| Code | Course Title | L | P | Cr |
|--------------|--|---|---|-------------|
| CHE301 | Chemistry Practicals III | 0 | 3 | 1.0 |
| CHE303 | Research Methods | 2 | 0 | 2.0 |
| CHE321 | Chemical Applications of Group Theory | 2 | 0 | 2.0 |
| CHE331 | Organic Spectroscopy and Structure Elucidation | 2 | 0 | 2.0 |
| CHE341 | Transport and Kinetics | 2 | 0 | 2.0 |
| CHE343 | Introduction to Quantum Mechanics | 2 | 0 | 2.0 |
| PHY301 | Physics Practicals III | 0 | 3 | 1.0 |
| PHY311 | Analogue Electronics I | 3 | 3 | 4.0 |
| PHY341 | Quantum Mechanics I | 3 | 0 | 3.0 |
| PHY351 | Research Methods in Physics | 1 | 0 | 1.0 |
| Total | | | | 20.0 |

Semester VI**Core Courses**

| Code | Course Title | L | P | Cr |
|--------------|---|---|---|-------------|
| CHE302 | Chemistry Practicals IV | 0 | 3 | 1.0 |
| CHE312 | Spectro-analytical and Separation Methods | 3 | 0 | 3.0 |
| CHE322 | Coordination and Transition Metal Chemistry | 3 | 0 | 3.0 |
| CHE332 | Organic Reactions and Synthesis | 2 | 0 | 2.0 |
| CHE342 | Theory of Spectroscopy | 2 | 0 | 2.0 |
| PHY312 | Analogue Electronics II | 3 | 3 | 4.0 |
| PHY322 | Classical Mechanics | 3 | 0 | 3.0 |
| PHY332 | Electromagnetic Theory I | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 4**Semester VII****Core Courses**

| Code | Course Title | L | P | Cr |
|--------------|---|---|---|-------------|
| CHE401 | Chemistry Practicals V | 0 | 6 | 2.0 |
| CHE411 | Electroanalytical Methods | 3 | 0 | 3.0 |
| CHE421 | Physical Methods of Inorganic Chemistry | 2 | 0 | 2.0 |
| CHE431 | Heterocyclic Chemistry | 2 | 0 | 2.0 |
| PHY441 | Nuclear Physics | 3 | 0 | 3.0 |
| PHY461 | Statistical Physics and Thermodynamics | 3 | 0 | 3.0 |
| PHY411 | Digital Electronics I | 3 | 3 | 4.0 |
| CHE499 | Research Project | 0 | 5 | 2.0* |
| | OR | | | |
| PHY499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 21.0 |

Semester VIII**Core Courses**

| Code | Course Title | L | P | Cr |
|--------|--|---|---|-----|
| CHE402 | Chemistry Practicals VI | 0 | 6 | 2.0 |
| CHE422 | Organometallic Chemistry | 2 | 0 | 2.0 |
| CHE432 | Natural Products and Medicinal Chemistry | 2 | 0 | 2.0 |

| | | | | |
|--------|----------------------------|---|---|-----|
| CHE442 | Applied Physical Chemistry | 3 | 0 | 3.0 |
| PHY412 | Solid State Physics | 3 | 0 | 3.0 |
| PHY482 | Computational Physics II | 2 | 3 | 3.0 |
| CHE499 | Research Project | 0 | 5 | 2.0 |

OR

| | | | | |
|--------|------------------|---|---|-----|
| PHY499 | Research Project | 0 | 5 | 2.0 |
|--------|------------------|---|---|-----|

Total **17.0**

* course runs for two semesters and will be credited in Semester VIII.

Computer Science/GEP (Environmental Science)**Level 1****Semester I****Core Courses**

| Code | Course Title | L | P | Cr |
|--------|---|---|---|-----|
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

Required Course

| | | | | |
|--------|---|---|---|-----|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
|--------|---|---|---|-----|

Any one of the following

| | | | | |
|--------|------------------------------|---|---|-----|
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| STA131 | Descriptive Statistics | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|---|---|---|-----|
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **18.9**

Semester II**Core Courses**

| Code | Course Title | L | P | Cr |
|--------|---------------------------------------|---|---|-----|
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

Required Course

| | | | | |
|--------|--------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
|--------|--------------------------|---|---|-----|

Any two of the following

| | | | | |
|--------|------------------------------|---|---|-----|
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry I | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics I | 3 | 3 | 4.0 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|---|---|---|-----|
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
|--------|---|---|---|-----|

Total **20.9**

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|--|---|-----|-------------|
| CSC201 | Introduction to Logic | 3 | 2 | 3.7 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |
| CSC211 | Theory of Computation | 3 | 3 | 4.0 |
| GEP211 | Introduction to Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 20.7 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|--|---|-----|-------------|
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |
| Total | | | | 20.4 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------------|---|---|---|-------------|
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC321 | Computer Architecture & Organisation II | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |
| GEP313 | Research Methods | 3 | 3 | 4.0 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| Total | | | | 22.1 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------------|--|---|-----|-------------|
| CSC322 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC392 | Practices in Software Engineering I | 3 | 2 | 3.7 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| CSC352 | Graphics | 2 | 2 | 2.7 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| Total | | | | 20.1 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--------------------------------------|---|---|-----|
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC491 | Practices in Software Engineering II | 3 | 3 | 4.0 |

| | | | | |
|--------------|---|---|-----|-------------|
| GEP413 | Water Resources Planning | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analyses | 3 | 4.5 | 4.5 |
| CSC499 | Research Project | 0 | 5 | 2.0* |
| | OR | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 21.7 |

Semester VIII

Core Courses

| | | L | P | Cr |
|--------------|--------------------------------|---|---|-------------|
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |
| CSC444 | Survey of Programming Language | 3 | 3 | 4.0 |
| GEP416 | Applied Soil Science | 2 | 3 | 3.0 |
| GEP424 | Resource Management | 3 | 3 | 4.0 |
| GEP426 | Climate Change | 2 | 3 | 3.0 |
| CSC499 | Research Project | 0 | 5 | 2.0* |
| | OR | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 19.7 |

* course runs for two semesters and will be credited in Semester VIII.

Computer Science/Mathematics

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|---|---|---|-----|
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Required Courses

Any two or three of the following (to get a minimum of 7.0 credits)

| | | | | |
|--------------|---|---|---|-------------|
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| STA131 | Descriptive Statistics | 3 | 0 | 3.0 |
| Total | | | | 18.9 |

Semester II

| Core Courses | | L | P | Cr |
|-----------------------------------|---|----------|----------|-------------|
| CSC 112 | Computer Programming I | 3 | 3 | 4.0 |
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| Required Courses | | | | |
| Any three of the following | | | | |
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| Total | | | | 21.9 |

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-------------|
| CSC 201 | Introduction to Logic | 3 | 2 | 3.7 |
| CSC 213 | Computer Programming II | 3 | 3 | 4.0 |
| CSC211 | Theory of Computation | 3 | 3 | 4.0 |
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| Total | | | | 22.8 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CSC222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| MAT212 | Calculus II | 3 | 2 | 3.7 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| MAT256 | Dynamics I | 3 | 2 | 3.7 |
| Total | | | | 22.5 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC321 | Computer Architecture & Organisation II | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |
| Total | | | | 22.2 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CSC 322 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics | 2 | 2 | 2.7 |
| CSC 392 | Practices in Software Engineering I | 3 | 2 | 3.7 |
| MAT312 | Vector Calculus | 3 | 2 | 3.7 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |
| Total | | | | 22.2 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| CSC 431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC491 | Practices in Software Engineering II | 3 | 3 | 4.0 |
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |
| CSC499 | Research Project | 0 | 5 | 2.0* |

OR

| | | | | |
|--------|------------------|---|---|------|
| MAT499 | Research Project | 0 | 5 | 2.0* |
|--------|------------------|---|---|------|

Any one of the following Mathematics streams**Applied Mathematics**

| | | | | |
|--------|-------------|---|---|-----|
| MAT455 | Dynamics II | 3 | 2 | 3.7 |
|--------|-------------|---|---|-----|

Pure Mathematics

| | | | | |
|--------|---------------------|---|---|-----|
| MAT423 | Abstract Algebra II | 3 | 2 | 3.7 |
|--------|---------------------|---|---|-----|

Mathematical Statistics

| | | | | |
|--------|----------------------------|---|---|-----|
| MAT441 | Mathematical Statistics II | 3 | 2 | 3.7 |
|--------|----------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 23.8 |
|--------------|--|--|--|-------------|

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |
| CSC444 | Survey of Programming Language | 3 | 3 | 4.0 |
| MAT416 | Partial Differential Equations | 3 | 2 | 3.7 |
| MAT418 | Optimisation Theory | 3 | 2 | 3.7 |
| CSC499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| MAT499 | Research Project | 0 | 5 | 2.0 |

Any one of the following Mathematics streams**Applied Mathematics**

| | | | | |
|--------|-----------------|---|---|-----|
| MAT456 | Fluid Mechanics | 3 | 2 | 3.7 |
|--------|-----------------|---|---|-----|

Pure Mathematics

| | | | | |
|--------|---------------|---|---|-----|
| MAT434 | Metric Spaces | 3 | 2 | 3.7 |
|--------|---------------|---|---|-----|

Mathematical Statistics

| | | | | |
|--------|------------------------|---|---|-----|
| MAT442 | Mathematics of Finance | 3 | 2 | 3.7 |
|--------|------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 20.8 |
|--------------|--|--|--|-------------|

* course runs for two semesters and will be credited in Semester VIII.

Computer Science/Physics

Level 1

Semester I

Core Courses

| | L | P | Cr |
|---|---|---|-----|
| CSC111 Introduction to Computer Science | 3 | 3 | 4.0 |
| PHY101 Introductory Physics I | 3 | 3 | 4.0 |

Required Course

| | | | |
|--|---|---|-----|
| CHE151 Introductory Chemistry I | 3 | 3 | 4.0 |
| MAT111 Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |

General Education Courses

| | | | |
|---|---|---|-----|
| ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **19.9**

Semester II

Core Courses

| | L | P | Cr |
|--------------------------------|---|---|-----|
| CSC 112 Computer Programming I | 3 | 3 | 4.0 |
| PHY102 Introductory Physics II | 3 | 3 | 4.0 |

Required Course

| | L | P | Cr |
|----------------------------------|---|---|-----|
| CHE152 Introductory Chemistry II | 3 | 3 | 4.0 |
| MAT112 Introduction to Calculus | 3 | 2 | 3.7 |

General Education Courses

| | | | |
|---|---|---|-----|
| ACS112 Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|---|---|---|-----|

Total **18.2**

Level 2

Semester III

Core Courses

| | L | P | Cr |
|--|---|---|-----|
| CSC 201 Introduction to Logic | 3 | 2 | 3.7 |
| CSC211 Theory of Computation | 3 | 3 | 4.0 |
| CSC 213 Computer Programming II | 3 | 3 | 4.0 |
| PHY201 Physics Practicals I | 0 | 3 | 1.0 |
| PHY211 Mechanics | 3 | 0 | 3.0 |
| PHY221 Electricity and Magnetism | 3 | 0 | 3.0 |
| PHY271 Mathematical Methods for Physicists | 3 | 0 | 3.0 |

Total **21.7**

Semester IV

Core Courses

| | L | P | Cr |
|---|---|---|-----|
| CSC222 Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSC242 Object Oriented Programming | 3 | 3 | 4.0 |

| | | | |
|---------------------------------------|---|---|-------------|
| CSC272 Database Design I | 3 | 2 | 3.7 |
| PHY202 Physics Practicals II | 0 | 3 | 1.0 |
| PHY232 Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY242 Thermodynamics | 3 | 0 | 3.0 |
| PHY282 Computational Physics I | 2 | 3 | 3.0 |
| Total | | | 21.4 |

Level 3

Semester V

Core Courses

| | L | P | Cr |
|--|---|---|-------------|
| CSC311 Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC321 Computer Architecture & Organisation II | 3 | 2 | 3.7 |
| CSC371 Database Design II | 3 | 2 | 3.7 |
| PHY301 Physics Practicals III | 0 | 3 | 1.0 |
| PHY311 Analogue Electronics | 3 | 3 | 4.0 |
| PHY341 Quantum Mechanics I | 3 | 0 | 3.0 |
| PHY351 Research Methods in Physics | 2 | 0 | 2.0 |
| Total | | | 21.1 |

Semester VI

Core Courses

| | L | P | Cr |
|--|---|---|-------------|
| CSC322 Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 Graphics | 2 | 2 | 2.7 |
| CSC392 Practices in Software Engineering I | 3 | 2 | 3.7 |
| PHY312 Digital Electronics I | 3 | 3 | 4.0 |
| PHY322 Classical Mechanics | 3 | 0 | 3.0 |
| PHY332 Electromagnetic Theory I | 3 | 0 | 3.0 |
| Total | | | 21.1 |

Level 4

Semester VII

Core Courses

| | L | P | Cr |
|---|---|---|-------------|
| CSC431 Computer Networks I | 3 | 2 | 3.7 |
| CSC433 Web Technology and Development | 3 | 3 | 4.0 |
| CSC491 Practices in Software Engineering II | 3 | 3 | 4.0 |
| PHY441 Nuclear Physics | 3 | 0 | 3.0 |
| PHY461 Statistical Physics and Thermodynamics | 3 | 0 | 3.0 |
| PHY411 Digital Electronics | 3 | 3 | 4.0 |
| CSC499 Research Project | 0 | 5 | 2.0* |
| OR | | | |
| PHY499 Research Project | 0 | 5 | 2.0* |
| Total | | | 22.7 |

Semester VIII

Core Courses

| | L | P | Cr |
|---------------------------------------|---|---|-----|
| CSC432 Computer Networks II | 3 | 2 | 3.7 |
| CSC444 Survey of Programming Language | 3 | 3 | 4.0 |
| PHY412 Solid State Physics | 3 | 0 | 3.0 |
| PHY482 Computational Physics | 2 | 3 | 3.0 |
| CSC499 Research Project | 0 | 5 | 2.0 |

| | | | |
|--------------|------------------|---|-------------|
| OR | | | |
| PHY499 | Research Project | 0 | 5 2.0 |
| Total | | | 15.7 |

* course runs for two semesters and will be credited in Semester VIII.

GEP(Environmental Science)/Mathematics

Level 1

Semester I

| | | | |
|---------------------|---|-----------|-------|
| Core Courses | | | |
| L | P | Cr | |
| GEP111 | Introduction to the Natural Environment | 3 | 3 4.0 |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 3.7 |

General Education Courses

| | | | |
|--------|--|---|--------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 2.0 |
| CSC101 | Computer Skills Foundation | 1 | 1 1.3* |

Any two of the following

| | | | |
|--------------|--------------------------|---|-------------|
| BIO101 | Introductory Botany | 3 | 3 4.0 |
| CHE151 | Introductory Chemistry I | 3 | 3 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 4.0 |
| Total | | | 21.2 |

Semester II

| | | | |
|---------------------|---------------------------------------|-----------|-------|
| Core Courses | | | |
| L | P | Cr | |
| GEP112 | Introduction to the Human Environment | 3 | 3 4.0 |
| MAT112 | Introduction to Calculus | 3 | 2 3.7 |

General Education Courses

| | | | |
|--------|--|---|-------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 1.3 |

Any two of the following

| | | | |
|--------------|---------------------------|---|-------------|
| BIO102 | Introductory Botany | 3 | 3 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 4.0 |
| Total | | | 19.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | |
|---------------------|--|-----------|---------|
| Core Courses | | | |
| L | P | Cr | |
| GEP211 | Introduction to Elementary Surveying & Cartography | 3 | 4.5 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 4.5 |
| MAT211 | Calculus I | 3 | 2 3.7 |

| | | | |
|--------------|---------------------------|---|-------------|
| MAT221 | Linear Algebra | 3 | 2 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 3.7 |
| Total | | | 20.1 |

Semester IV

| | | | |
|---------------------|-----------------------------------|-----------|-------------|
| Core Courses | | | |
| L | P | Cr | |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 4.5 |
| GEP232 | Water Resources | 3 | 4.5 4.5 |
| MAT212 | Calculus II | 3 | 2 3.7 |
| MAT216 | Ordinary Differential Equations | 3 | 2 3.7 |
| MAT256 | Dynamics I | 3 | 2 3.7 |
| Total | | | 20.1 |

Level 3

Semester V

| | | | |
|---------------------|--------------------------|-----------|-------------|
| Core Courses | | | |
| L | P | Cr | |
| GEP313 | Research Methods | 3 | 4.5 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 4.0 |
| MAT311 | Numerical Analysis I | 3 | 2 3.7 |
| MAT313 | Complex Analysis | 3 | 2 3.7 |
| MAT331 | Real Analysis I | 3 | 2 3.7 |
| Total | | | 22.6 |

Semester VI

| | | | |
|---------------------|--|-----------|-------------|
| Core Courses | | | |
| L | P | Cr | |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 4.5 |
| MAT312 | Vector Calculus | 3 | 2 3.7 |
| MAT324 | Abstract Algebra I | 3 | 2 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 3.7 |
| Total | | | 20.1 |

Level 4

Semester VII

| | | | |
|---------------------|---|-----------|---------|
| Core Courses | | | |
| L | P | Cr | |
| GEP413 | Water Resources Planning | 3 | 4.5 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analyses | 3 | 4.5 4.5 |
| MAT411 | Numerical Analysis II | 3 | 2 3.7 |
| MAT415 | Computational Methods | 3 | 2 3.7 |
| GEP499 | Research Project | 0 | 5 2.0* |

OR

| | | | |
|--------|------------------|---|--------|
| MAT499 | Research Project | 0 | 5 2.0* |
|--------|------------------|---|--------|

Any one of the following Mathematics streams

Applied Mathematics

| | | | |
|--------|-------------|---|-------|
| MAT455 | Dynamics II | 3 | 2 3.7 |
|--------|-------------|---|-------|

Pure Mathematics

| | | | |
|--------|---------------------|---|-------|
| MAT423 | Abstract Algebra II | 3 | 2 3.7 |
|--------|---------------------|---|-------|

Mathematical Statistics

| | | | |
|--------|----------------------------|---|-------|
| MAT441 | Mathematical Statistics II | 3 | 2 3.7 |
|--------|----------------------------|---|-------|

| | | | |
|--------------|--|--|-------------|
| Total | | | 22.1 |
|--------------|--|--|-------------|

Semester VIII

| Core Courses | | L | P | Cr |
|---|--------------------------------|----------|----------|-------------|
| GEP416 | Applied Soil Science | 2 | 3 | 3.0 |
| GEP424 | Resource Management | 3 | 3 | 4.0 |
| GEP426 | Climate Change | 2 | 3 | 3.0 |
| MAT416 | Partial Differential Equations | 3 | 2 | 3.7 |
| MAT418 | Optimisation Theory | 3 | 2 | 3.7 |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| MAT499 | Research Project | 0 | 5 | 2.0 |
| Any one of the following Mathematics streams | | | | |
| Applied Mathematics | | | | |
| MAT456 | Fluid Mechanics | 3 | 2 | 3.7 |
| Pure Mathematics | | | | |
| MAT434 | Metric Spaces | 3 | 2 | 3.7 |
| Mathematical Statistics | | | | |
| MAT442 | Mathematics of Finance | 3 | 2 | 3.7 |
| Total | | | | 23.1 |

* course runs for two semesters and will be credited in Semester VIII.

GEP(Environmental Science)/Physics

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| Required Course | | | | |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.2 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| Required Course | | | | |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| GEP211 | Introduction to Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| PHY201 | Physics Practicals I | 0 | 3 | 1.0 |
| PHY211 | Mechanics | 3 | 0 | 3.0 |
| PHY221 | Electricity and Magnetism | 3 | 0 | 3.0 |
| PHY271 | Mathematical Methods for Physicists | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-------------|
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP232 | Water Resources | 3 | 4.5 | 4.5 |
| PHY202 | Physics Practicals II | 0 | 3 | 1.0 |
| PHY232 | Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY242 | Thermodynamics | 3 | 0 | 3.0 |
| PHY282 | Computational Physics I | 2 | 3 | 3.0 |
| Total | | | | 19.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------|----------|----------|-------------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| PHY301 | Physics Practicals III | 0 | 3 | 1.0 |
| PHY311 | Analogue Electronics I | 3 | 3 | 4.0 |
| PHY341 | Quantum Mechanics I | 3 | 0 | 3.0 |
| PHY351 | Research Methods in Physics | 2 | 0 | 2.0 |
| Total | | | | 21.5 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| Code | Course Title | | | |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| PHY312 | Analogue Electronics II | 3 | 3 | 4.0 |
| PHY322 | Classical Mechanics | 3 | 0 | 3.0 |
| PHY332 | Electromagnetic Theory I | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| GEP413 | Water Resources Planning | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analyses | 3 | 4.5 | 4.5 |
| PHY441 | Nuclear Physics | 3 | 0 | 3.0 |
| PHY461 | Statistical Physics and Thermodynamics | 3 | 0 | 3.0 |
| PHY411 | Digital Electronics | 3 | 3 | 4.0 |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| PHY499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 21.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-------------|
| GEP416 | Applied Soil Science | 2 | 3 | 3.0 |
| GEP424 | Resource Management | 3 | 3 | 4.0 |
| GEP426 | Climate Change | 2 | 3 | 3.0 |
| PHY412 | Solid State Physics | 3 | 0 | 3.0 |
| PHY482 | Computational Physics II | 2 | 3 | 3.0 |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| PHY499 | Research Project | 0 | 5 | 2.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Mathematics/Physics**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| Required Course | | | | |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Any one of the following | | | | |
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| Total | | | | 21.2 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| Required Course | | | | |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Any one of the following | | | | |
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| Total | | | | 19.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundation of Mathematics | 3 | 2 | 3.7 |
| PHY201 | Physics Practicals I | 0 | 3 | 1.0 |
| PHY211 | Mechanics | 3 | 0 | 3.0 |
| PHY221 | Electricity and Magnetism | 3 | 0 | 3.0 |
| PHY271 | Mathematical Methods for Physicists | 3 | 0 | 3.0 |
| Total | | | | 21.1 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-------------|
| MAT212 | Calculus II | 3 | 2 | 3.7 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| MAT256 | Dynamics I | 3 | 2 | 3.7 |
| PHY202 | Physics Practicals II | 0 | 3 | 1.0 |
| PHY232 | Modern Physics and Wave Optics | 3 | 0 | 3.0 |
| PHY242 | Thermodynamics | 3 | 0 | 3.0 |
| PHY282 | Computational Physics I | 2 | 3 | 3.0 |
| Total | | | | 21.1 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------|----------|----------|-------------|
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |
| PHY301 | Physics Practicals III | 0 | 3 | 1.0 |
| PHY311 | Analogue Electronics I | 3 | 3 | 4.0 |
| PHY341 | Quantum Mechanics I | 3 | 0 | 3.0 |
| PHY351 | Research Methods in Physics | 2 | 0 | 2.0 |
| Total | | | | 21.1 |

Semester VI

Core Courses

| Code | Course Title | L | P | Cr |
|--------------|---------------------------|---|---|-------------|
| MAT312 | Vector Calculus | 3 | 2 | 3.7 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |
| PHY312 | Analogue Electronics II | 3 | 3 | 4.0 |
| PHY322 | Classical Mechanics | 3 | 0 | 3.0 |
| PHY332 | Electromagnetic Theory I | 3 | 0 | 3.0 |
| Total | | | | 21.1 |

LEVEL 4

Semester VII

Core Courses

| Code | Course Title | L | P | Cr |
|--------|--|---|---|------|
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |
| PHY441 | Nuclear Physics | 3 | 0 | 3.0 |
| PHY461 | Statistical Physics and Thermodynamics | 3 | 0 | 3.0 |
| PHY411 | Digital Electronics I | 3 | 3 | 4.0 |
| MAT499 | Research Project | 0 | 5 | 2.0* |

OR

| | | | | |
|--------|------------------|---|---|------|
| PHY499 | Research Project | 0 | 5 | 2.0* |
|--------|------------------|---|---|------|

Any one of the following Mathematics streams

Applied Mathematics

| | | | | |
|--------|-------------|---|---|-----|
| MAT455 | Dynamics II | 3 | 2 | 3.7 |
|--------|-------------|---|---|-----|

Pure Mathematics

| | | | | |
|--------|---------------------|---|---|-----|
| MAT423 | Abstract Algebra II | 3 | 2 | 3.7 |
|--------|---------------------|---|---|-----|

Mathematical Statistics

| | | | | |
|--------|----------------------------|---|---|-----|
| MAT441 | Mathematical Statistics II | 3 | 2 | 3.7 |
|--------|----------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 23.1 |
|--------------|--|--|--|-------------|

Semester VIII

Core Courses

| Code | Course Title | L | P | Cr |
|--------|--------------------------------|---|---|-----|
| MAT499 | Research Project | 0 | 5 | 2.0 |
| MAT416 | Partial Differential Equations | 3 | 2 | 3.7 |
| MAT418 | Optimisation Theory | 3 | 2 | 3.7 |
| PHY412 | Solid State Physics | 3 | 0 | 3.0 |
| PHY482 | Computational Physics II | 2 | 3 | 3.0 |
| MAT499 | Research Project | 0 | 5 | 2.0 |

OR

| | | | | |
|--------|------------------|---|---|-----|
| PHY499 | Research Project | 0 | 5 | 2.0 |
|--------|------------------|---|---|-----|

Any one of the following Mathematics streams

Applied Mathematics

| | | | | |
|--------|-----------------|---|---|-----|
| MAT456 | Fluid Mechanics | 3 | 2 | 3.7 |
|--------|-----------------|---|---|-----|

Pure Mathematics

| | | | | |
|--------|---------------|---|---|-----|
| MAT434 | Metric Spaces | 3 | 2 | 3.7 |
|--------|---------------|---|---|-----|

Mathematical Statistics

| | | | | |
|--------|------------------------|---|---|-----|
| MAT442 | Mathematics of Finance | 3 | 2 | 3.7 |
|--------|------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 22.1 |
|--------------|--|--|--|-------------|

* course runs for two semesters and will be credited in Semester VIII.

Mathematics/Statistics

Level 1

Semester I

Core Courses

| Code | Course Title | L | P | Cr |
|--------|---|---|---|-----|
| MAT111 | Algebra, Trigonometry & Analytic Geometry | 3 | 2 | 3.7 |
| STA141 | Introduction to Statistics | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

| | | | | |
|--------|----------------------------|---|---|------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
|--------|----------------------------|---|---|------|

| | | | | |
|--------|--|---|---|-----|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
|--------|--|---|---|-----|

Required Courses

Any two of the following

| | | | | |
|--------|---------------------|---|---|-----|
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
|--------|---------------------|---|---|-----|

| | | | | |
|--------|--------------------------|---|---|-----|
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
|--------|--------------------------|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
|--------|---|---|---|-----|

| | | | | |
|--------|------------------------|---|---|-----|
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
|--------|------------------------|---|---|-----|

| | | | | |
|--------|------------------------------|---|---|-----|
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
|--------|------------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 19.2 |
|--------------|--|--|--|-------------|

Semester II

Core Courses

| Code | Course Title | L | P | Cr |
|--------|--------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

| | | | | |
|--------|----------------------------|---|---|------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
|--------|----------------------------|---|---|------|

Required Courses

Any three of the following

| | | | | |
|--------|----------------------|---|---|-----|
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
|--------|----------------------|---|---|-----|

| | | | | |
|--------|---------------------------|---|---|-----|
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
|--------|---------------------------|---|---|-----|

| | | | | |
|--------|---------------------------------------|---|---|-----|
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
|--------|---------------------------------------|---|---|-----|

| | | | | |
|--------|-------------------------|---|---|-----|
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
|--------|-------------------------|---|---|-----|

| | | | | |
|--------|------------------------------|---|---|-----|
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
|--------|------------------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 18.2 |
|--------------|--|--|--|-------------|

Level 2

Semester III

Core Courses

| Code | Course Title | L | P | Cr |
|--------|--------------|---|---|-----|
| MAT211 | Calculus I | 3 | 2 | 3.7 |

| | | | | |
|--------|----------------|---|---|-----|
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
|--------|----------------|---|---|-----|

| | | | | |
|--------|----------------------------|---|---|-----|
| MAT231 | Foundations of Mathematics | 3 | 2 | 3.7 |
|--------|----------------------------|---|---|-----|

| | | | | |
|--------|----------------------|---|---|-----|
| STA211 | Probability Theory I | 3 | 1 | 3.3 |
|--------|----------------------|---|---|-----|

| | | | | |
|--------|-------------------------------|---|---|-----|
| STA213 | Mathematics for Statisticians | 3 | 1 | 3.3 |
|--------|-------------------------------|---|---|-----|

| | | | | |
|--------|-----------------------|---|---|-----|
| STA215 | General Linear Models | 3 | 1 | 3.3 |
|--------|-----------------------|---|---|-----|

| | | | | |
|--------------|--|--|--|-------------|
| Total | | | | 21.0 |
|--------------|--|--|--|-------------|

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-------------|
| MAT212 | Calculus II | 3 | 2 | 3.7 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| MAT256 | Dynamics I | 3 | 2 | 3.7 |
| STA212 | Probability Theory II | 3 | 1 | 3.3 |
| STA206 | Statistical Data Processing | 3 | 1 | 3.3 |
| STA232 | Statistical Inference I | 3 | 1 | 3.3 |
| Total | | | | 21.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|-----------------------|----------|----------|-------------|
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |
| STA303 | Stochastic Processes | 3 | 1 | 3.3 |
| STA305 | Sampling Theory | 3 | 1 | 3.3 |
| STA321 | Statistical Computing | 3 | 1 | 3.3 |
| Total | | | | 21.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| MAT312 | Vector Calculus | 3 | 2 | 3.7 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |
| STA302 | Statistical Inference II | 3 | 1 | 3.3 |
| STA306 | Time Series Analysis | 3 | 1 | 3.3 |
| STA314 | Generalized Linear Models and Categorical Data Analysis | 3 | 1 | 3.3 |
| Total | | | | 21.0 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---|------------------------------------|----------|----------|-------------|
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |
| STA407 | Design and Analysis of Experiments | 3 | 1 | 3.3 |
| STA413 | Statistical Learning Theory | 3 | 1 | 3.3 |
| STA417 | Statistical Quality Control | 3 | 1 | 3.3 |
| STA499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| MAT499 | Research Project | 0 | 5 | 2.0* |
| Any one of the following Mathematics streams | | | | |
| Applied Mathematics | | | | |
| MAT455 | Dynamics II | 3 | 2 | 3.7 |
| Pure Mathematics | | | | |
| MAT423 | Abstract Algebra II | 3 | 2 | 3.7 |
| Mathematical Statistics | | | | |
| MAT441 | Mathematical Statistics II | 3 | 2 | 3.7 |
| Total | | | | 23.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|--|--------------------------------|----------|----------|-------------|
| MAT416 | Partial Differential Equations | 3 | 2 | 3.7 |
| MAT418 | Optimisation Theory | 3 | 2 | 3.7 |
| STA418 | Survival Analysis | 3 | 1 | 3.3 |
| STA422 | Machine and Deep Learning | 3 | 1 | 3.3 |
| STA499 | Research Project | 0 | 3 | 2.0 |
| OR | | | | |
| MAT499 | Research Project | 0 | 5 | 2.0 |
| Any one course selected from the following Statistics courses | | | | |
| STA408 | Operations Research II | 3 | 1 | 3.3 |
| STA410 | Multivariate Statistics | 3 | 1 | 3.3 |
| STA420 | Monitoring and Evaluation | 3 | 1 | 3.3 |
| Any one of the following Mathematics streams | | | | |
| Applied Mathematics | | | | |
| MAT456 | Fluid Mechanics | 3 | 2 | 3.7 |
| Pure Mathematics | | | | |
| MAT434 | Metric Spaces | 3 | 2 | 3.7 |
| Mathematical Statistics | | | | |
| MAT442 | Mathematics of Finance | 3 | 2 | 3.7 |
| Total | | | | 23.0 |

* course runs for two semesters and will be credited in Semester VIII

Mathematics/Economics**Level 1****Semester I**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| MAT111 | Algebra, Trigonometry & Analytic Geometry | 3 | 2 | 3.7 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Required Courses

| | | | | |
|---------------------------------|---|---|---|-------------|
| STA141 | Introduction to Statistics | 3 | 0 | 3.0 |
| Any one of the following | | | | |
| BIO101 | Introductory Botany | 3 | 3 | 4.0 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| Total | | | | 20.2 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Required Courses | | | | |
| Any two of the following | | | | |
| BIO102 | Introductory Zoology | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| Total | | | | 18.2 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-------------|
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| MAT231 | Foundations of Mathematics | 3 | 2 | 3.7 |
| ECO201 | Microeconomics I | 3 | 0 | 3.0 |
| ECO203 | Macroeconomics I | 3 | 0 | 3.0 |
| ECO209 | Mathematics for Economists | 3 | 0 | 3.0 |
| Total | | | | 20.1 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-------------|
| MAT212 | Calculus II | 3 | 2 | 3.7 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| MAT256 | Dynamics I | 3 | 2 | 3.7 |
| ECO210 | Macroeconomics II | 3 | 0 | 3.0 |
| ECO212 | Microeconomics II | 3 | 0 | 3.0 |
| ECO214 | Statistics for Economists | 3 | 0 | 3.0 |
| Total | | | | 20.1 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| MAT311 | Numerical Analysis I | 3 | 2 | 3.7 |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| MAT331 | Real Analysis I | 3 | 2 | 3.7 |
| ECO301 | Intermediate Microeconomics | 3 | 0 | 3.0 |
| ECO303 | Development Theory | 3 | 0 | 3.0 |
| ECO305 | Project Development and Financial Analysis | 3 | 0 | 3.0 |
| ECO309 | Research Methods in Economics | 3 | 0 | 3.0 |
| Total | | | | 23.1 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| MAT312 | Vector Calculus | 3 | 2 | 3.7 |
| MAT324 | Abstract Algebra I | 3 | 2 | 3.7 |
| MAT340 | Mathematical Statistics I | 3 | 2 | 3.7 |
| ECO302 | Intermediate Macroeconomics | 3 | 0 | 3.0 |
| ECO304 | Economic and Social Analysis of Projects | 3 | 0 | 3.0 |
| ECO306 | Development Problems and Policies | 3 | 0 | 3.0 |
| ECO310 | Introduction to Econometrics | 3 | 0 | 3.0 |
| Total | | | | 23.1 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---|----------------------------|----------|----------|-----------|
| MAT411 | Numerical Analysis II | 3 | 2 | 3.7 |
| MAT415 | Computational Methods | 3 | 2 | 3.7 |
| ECO419 | Econometric Methods I | 3 | 0 | 3.0 |
| ECO499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| MAT499 | Research Project | 0 | 5 | 2.0* |
| Any one of the following Mathematics streams | | | | |
| Applied Mathematics | | | | |
| MAT455 | Dynamics II | 3 | 2 | 3.7 |
| Pure Mathematics | | | | |
| MAT423 | Abstract Algebra II | 3 | 2 | 3.7 |
| Mathematical Statistics | | | | |
| MAT441 | Mathematical Statistics II | 3 | 2 | 3.7 |

Student to select only two streams on the advice of the Department of Economics based on the availability of teaching staff:

Monetary Economics Stream

| | | | | |
|--------|-------------------|---|---|-----|
| ECO401 | Monetary Theory I | 3 | 0 | 3.0 |
|--------|-------------------|---|---|-----|

Public Economics Stream

| | | | | |
|--------|------------------|---|---|-----|
| ECO405 | Public Finance I | 3 | 0 | 3.0 |
|--------|------------------|---|---|-----|

Agriculture Economics Stream

| | | | | |
|--------|--------------------------|---|---|-----|
| ECO407 | Economics of Agriculture | 3 | 0 | 3.0 |
|--------|--------------------------|---|---|-----|

Labour Economics Stream

| | | | | |
|--------|--------------------|---|---|-----|
| ECO409 | Labour Economics I | 3 | 0 | 3.0 |
|--------|--------------------|---|---|-----|

Planning Economics Stream

| | | | | |
|--------|----------------------|---|---|-----|
| ECO411 | Planning Economics I | 3 | 0 | 3.0 |
|--------|----------------------|---|---|-----|

Transport Economics Stream

| | | | | |
|--------|-----------------------|---|---|-----|
| ECO413 | Transport Economics I | 3 | 0 | 3.0 |
|--------|-----------------------|---|---|-----|

Industrial Economics Stream

ECO415 Industrial Economics I 3 0 3.0

International Economics Stream

ECO417 International Economics I 3 0 3.0

Health Economics Stream

ECO423 Health Economics I 3 0 3.0

Environmental Economics Stream

ECO425 Environmental Economics I 3 0 3.0

Corporate Finance Stream

ECO427 Corporate Finance I 3 0 3.0

Total 22.1

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|--------------------------------|----------|----------|-----------|
| MAT416 | Partial Differential Equations | 3 | 2 | 3.7 |
| MAT418 | Optimisation Theory | 3 | 2 | 3.7 |
| ECO420 | Econometric Methods II | 3 | 0 | 3.0 |
| ECO499 | Research Project | 0 | 3 | 2.0 |

OR

MAT499 Research Project 0 5 2.0

Any one of the following Mathematics streams

Applied Mathematics

MAT456 Fluid Mechanics 3 2 3.7

Pure Mathematics

MAT434 Metric Spaces 3 2 3.7

Mathematical Statistics

MAT442 Mathematical of Finance 3 2 3.7

Student to continue with the same two Economics streams that were selected in Semester VII:

Monetary Economics Stream

ECO402 Monetary Policy 3 0 3.0

Public Economics Stream

ECO406 Public Finance II 3 0 3.0

Agriculture Economics Stream

ECO408 Agriculture Policies and Rural Development 3 0 3.0

Labour Economics Stream

ECO410 Labour Economics II 3 0 3.0

Planning Economics Stream

ECO412 Planning Economics II 3 0 3.0

Transport Economics Stream

ECO414 Transport Economics II 3 0 3.0

Industrial Economics Stream

ECO416 Industrial Economics II 3 0 3.0

International Economics Stream

ECO418 International Economics II 3 0 3.0

Health Economics Stream

ECO424 Health Economics II 3 0 3.0

Environmental Economics Stream

ECO426 Environmental Economics II 3 0 3.0

Corporate Finance Stream

ECO428 Corporate Finance II 3 0 3.0

Total 22.1

* course runs for two semesters and will be credited in Semester VIII

BACHELOR OF ENGINEERING IN ELECTRICAL AND ELECTRONIC ENGINEERING (B.Eng. Electrical & Electronic Eng.) PROGRAMME

542.00 SPECIAL REGULATIONS FOR THE BACHELOR OF ENGINEERING IN ELECTRICAL AND ELECTRONIC ENGINEERING PROGRAMME

542.01 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Bachelor of Engineering shall apply.

542.10 ENTRANCE REQUIREMENTS

A. Swaziland General Certificate of Secondary Education/ International General Certificate of Secondary Education (SGCSE/IGCSE) Admissions

In addition to requirements stipulated in the Academic General Regulations, the minimum requirement for entrance to the Bachelor of Engineering degree programme must include a C grade or better in Mathematics/Additional Mathematics and THREE subjects to be chosen as follows:

(a) **EITHER**

(i) Co-ordinated Sciences

OR

(ii) Physical Science OR Physics

AND

any ONE of the following:

Biology
Chemistry
Combined Science
Geography
Information and Communication
Technology

(iii) Any other subject(s).

B. GCE O' Level Admissions

In addition to requirements stipulated in the Academic General Regulations, the minimum requirement for entrance to the Bachelor of Engineering degree programme must include a C grade or better in Mathematics/Additional Mathematics and THREE subjects to be chosen as follows:

- (i) **EITHER**
(a) Additional Combined Science
AND
Combined Science
OR
(b) Physics OR Physical Science
AND
any ONE of the following:
Biology
Chemistry
Geography
Information and Communication
Technology

(ii) Any other subject(s).
In addition, a cut-off point established by the Admissions Committee may be used.

C. A' Level Admissions and other qualifications

In addition to requirements stipulated in the Academic General Regulations, an applicant who has taken recognized A' Level examinations, or an equivalent qualification, and has obtained grades of C or better in Mathematics and Physics, MAY be exempted from Level 1 of B.Eng.

D. Mature Age Entry

(As in Academic General Regulations)

542.20 *DEGREE STRUCTURE*
The minimum duration for the B.Eng. degree programme is 10 semesters.

542.30 *COURSE ASSESSMENT AND EXAMINATIONS*

542.31 The weighting of continuous assessment to examination is 3:2 for courses with a laboratory, and 1:1 each for courses without a practical component.

542.32 A student shall be required to complete the 10-week supervised Industrial Attachment course, normally undertaken between Semesters VIII and IX. This course carries 3 credits.

542.33 *TRANSFERS*

A Level 1 student may be allowed to transfer to Level II B.Sc. on the recommendation of the Faculty Board to Senate, provided:

- (a) he/she fits into an acceptable B.Sc. Level II Subject Combination,
(b) there is room in the Subject Combination,
(c) he/she has a GPA of at least 2.0 at B.Eng. Level 1, and
(d) he/she has a GP of at least 2.0 in both Mathematics courses (MAT111 and MAT112).

COURSES OFFERED BY THE DEPARTMENT OF ELECTRICAL & ELECTRONIC ENGINEERING

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| CHE151 | Introductory Chemistry I | 3 | 3 | 4.0 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| ACS102 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **19.9**

Level 1

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-----------|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |

Required Course

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **17.9**

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| EEE201 | Engineering Mechanics & Materials Science | 3 | 1.5 | 3.5 |
| EEE203 | Engineering Graphical Communication | 0 | 3 | 1.0 |

| | | | | |
|-------------------------|------------------------------|---|---|-------------|
| EEE251 | Basic Electrical Engineering | 3 | 3 | 4.0 |
| EEE271 | Programming Techniques I | 3 | 3 | 4.0 |
| Required Courses | | | | |
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| Total | | | | 19.9 |

Semester IV

| | | | | |
|-------------------------|---------------------------------|---|-----|-------------|
| Core Courses | | | | |
| EEE200 | Workshop Practice (Coursework) | 0 | 3 | 1.0 |
| EEE202 | Thermofluids | 3 | 1.5 | 3.5 |
| EEE222 | Basic Electronics | 3 | 3 | 4.0 |
| EEE272 | Programming Techniques II | 3 | 3 | 4.0 |
| Required Courses | | | | |
| MAT212 | Calculus II | 3 | 2 | 3.7 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| Total | | | | 19.9 |

Level 3**Semester V**

| | | | | |
|-------------------------|--|---|-----|-------------|
| Core Courses | | | | |
| EEE301 | Probability and Statistics | 3 | 0 | 3.0 |
| EEE311 | Professional Communication | 0 | 3 | 1.0 |
| EEE321 | Analogue Electronics I (Pre-req EEE222) | 3 | 1.5 | 3.5 |
| EEE323 | Digital Systems | 3 | 3 | 4.0 |
| EEE331 | Signals & Systems I | 3 | 1.5 | 3.5 |
| EEE391 | Introductory Design Laboratory | 0 | 3 | 1.0 |
| Required Courses | | | | |
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| Total | | | | 20.0 |

Semester VI

| | | | | |
|-------------------------|--|---|-----|-------------|
| Core Courses | | | | |
| EEE324 | Introduction to Programmable Arrays and Microcontrollers | 3 | 3 | 4.0 |
| EEE332 | Signals & Systems II | 3 | 2 | 3.7 |
| EEE342 | Electromagnetic Fields I (Pre-req MAT212) | 3 | 1.5 | 3.5 |
| EEE352 | Fundamentals of Power and Machines | 3 | 3 | 4.0 |
| Required Courses | | | | |
| MAT312 | Vector Calculus | 3 | 2 | 3.7 |
| MAT416 | Partial Differential Equations | 3 | 2 | 3.7 |
| Total | | | | 18.9 |

Level 4**Semester VII**

| | | | | |
|---------------------|---|---|-----|-----|
| Core Courses | | | | |
| | (Pre-req EEE321) | | | |
| EEE421 | Analogue Electronics II | 3 | 1.5 | 3.7 |
| EEE431 | Control Engineering I (Pre-req EEE332) | 3 | 1 | 3.3 |

| | | | | |
|--------|---|---|-----|-----|
| EEE441 | Electromagnetic Fields II | 3 | 1 | 3.3 |
| EEE411 | Professional Practice (Pre-req EEE342) | 2 | 0 | 2.0 |
| EEE451 | Electrical Machines (Pre-req EEE352) | 4 | 1.5 | 4.5 |
| EEE491 | Electrical and Electronic Design Laboratory I | 0 | 3 | 1.0 |

Required Courses

| | | | | |
|--------------|--------------------|---|---|-------------|
| MAT311 | Numerical Analysis | 3 | 0 | 3.0 |
| Total | | | | 20.8 |

Semester VIII

| | | | | |
|---------------------|--|---|-----|-------------|
| Core Courses | | | | |
| | (Pre-req EEE332) | | | |
| EEE442 | Communication Systems Principles | 3 | 1.5 | 3.5 |
| EEE422 | Power Electronics | 3 | 1 | 3.3 |
| EEE428 | Instrumentation Systems | 4 | 1.5 | 4.5 |
| EEE446 | Introduction to Digital Signal Processing | 3 | 1 | 3.3 |
| EEE452 | Power Systems | 4 | 1.5 | 4.5 |
| EEE492 | Electrical and Electronic Design Laboratory II | 0 | 3 | 1.0 |
| Total | | | | 20.1 |

Level 5**Semester IX**

| | | | | |
|---------------------|------------------|---|-----|-----|
| Core Courses | | | | |
| EEE599 | Design Project | 0 | 7.5 | 5.0 |
| EEE511 | Entrepreneurship | 3 | 0 | 3.0 |

A minimum of any three courses from any of the following options:

| | | | | |
|-------------------------------|--|----------|----------|-------------|
| | | L | P | Cr |
| Electronics | | | | |
| EEE521 | Solid State Electronics | 4 | 0 | 4.0 |
| EEE523 | Embedded Systems | 4 | 1.5 | 4.5 |
| Control Systems | | | | |
| EEE531 | Industrial Control | 4 | 1.5 | 4.5 |
| EEE533 | Control Engineering II (Pre-req EEE431) | 4 | 1.5 | 4.5 |
| Communication Systems | | | | |
| EEE543 | Digital Communication Systems (Pre-req EEE442) | 4 | 1.5 | 4.5 |
| EEE541 | Telecommunications & Wireless Systems | 4 | 1.5 | 4.5 |
| Power Systems | | | | |
| EEE551 | Power Systems Analysis and Operation (Pre-req MAT311) | 4 | 1.5 | 4.5 |
| Information Technology | | | | |
| EEE571 | Computer Engineering | 4 | 1.5 | 4.5 |
| Total | | | | 21.5 |

Semester X

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-----------|
| EEE599 | Design Project | 0 | 7.5 | 5.0 |
| EEE512 | Engineering Management | 3 | 0 | 3.0 |
| EEE500 | Industrial Attachment (10wks) | | | 3.0 |

A minimum of any two courses from any of the following options:

| | | L | P | Cr |
|---------------------------------|---------------------------------------|----------|----------|-------------|
| Electronics | | | | |
| EEE522 | Microelectronic Circuits | 4 | 1.5 | 4.5 |
| EEE524 | Applied Digital Signal Processing | 4 | 1.5 | 4.5 |
| Control Systems | | | | |
| EEE532 | Intelligent Systems | 4 | 1.5 | 4.5 |
| Communication Systems | | | | |
| EEE544 | Antennas & Wave Propagation | 4 | 1.5 | 4.5 |
| EEE542 | Microwave and Optical Systems | 4 | 1.5 | 4.5 |
| Power Systems | | | | |
| (Pre-req EEE422, EEE451) | | | | |
| EEE554 | Power Electronics and Electric Drives | 4 | 1.5 | 4.5 |
| EEE552 | Switchgear and Protection | 4 | 1.5 | 4.5 |
| Information Technology | | | | |
| EEE572 | Computer Networks | 4 | 1.5 | 4.5 |
| Total | | | | 20.0 |

PRE-REQUISITES FOR COURSES IN ELECTRICAL AND ELECTRONIC ENGINEERING

| COURSE | PRE-REQUISITES |
|--------|----------------|
| EEE321 | EEE222 |
| EEE342 | MAT212 |
| EEE421 | EEE321 |
| EEE431 | EEE332 |
| EEE411 | EEE342 |
| EEE451 | EEE352 |
| EEE442 | EEE332 |
| EEE533 | EEE431 |
| EEE543 | EEE442 |
| EEE554 | EEE422, EEE451 |
| EEE552 | MAT311 |

BACHELOR OF ELECTRICAL AND ELECTRONIC ENGINEERING-AVIONICS SPECIALIZATION

Academic Regulations for the BEng degree in Electrical and Electronic Engineering with Avionics Option

3.1 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Bachelor of Engineering shall apply.

3.2 ENTRANCE REQUIREMENTS

The Special regulations for the BEng in Electrical and Electronic Engineering program shall apply to the BEng with Avionics specialization.

4. PROGRAM STRUCTURE

4.1 COURSE STRUCTURE

LEVEL 1

Semester I

Core Courses

| Code | Course Title | L | P | Cr |
|--------|---|---|---|-----|
| MAT111 | Algebra, Trigonometry and Analytical Geometry | 3 | 2 | 3.7 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| CHE109 | Introductory Chemistry I | 3 | 3 | 4.0 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| ACS102 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total 19.9

Semester II

Core Courses

| Code | Course Title | L | P | Cr |
|--------|---------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| PHY102 | Introductory Physics II | 3 | 3 | 4.0 |
| CHE152 | Introductory Chemistry II | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |

Required Course

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total 17.9

Level 2**Semester III****Core Courses**

| Code | Course Title | L | P | Cr |
|-------------|---|----------|----------|-----------|
| EEE201 | Engineering Mechanics & Materials Science | 0 | 1.5 | 3.5 |
| EEE203 | Engineering Graphical Communication | 0 | 3 | 1.0 |
| EEE251 | Basic Electrical Engineering | 3 | 3 | 4.0 |
| EEE271 | Programming Techniques I | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------------|----------------|---|---|-------------|
| MAT211 | Calculus I | 3 | 2 | 3.7 |
| MAT221 | Linear Algebra | 3 | 2 | 3.7 |
| Total | | | | 19.9 |

Semester IV**Core Courses**

| Code | Course Title | L | P | Cr |
|-------------|--------------------------------|----------|----------|-----------|
| EEE200 | Workshop Practice (Coursework) | 0 | 3 | 1 |
| EEE202 | Thermo-fluids | 3 | 1.5 | 3.5 |
| EEE222 | Basic Electronics | 3 | 3 | 4.0 |
| EEE272 | Programming Techniques II | 3 | 3 | 4 |

Required Courses

| Code | Course Title | L | P | Cr |
|--------------|---------------------------------|----------|----------|-------------|
| MAT212 | Calculus II | 3 | 2 | 3.7 |
| MAT216 | Ordinary Differential Equations | 3 | 2 | 3.7 |
| Total | | | | 19.9 |

LEVEL 3**Semester V****Core Courses**

| Code | Course Title | L | P | Cr |
|-------------|--------------------------------|----------|----------|-----------|
| EEE301 | Probability and Statistics | 3 | 0 | 3.0 |
| EEE311 | Professional Communication | 0 | 3 | 1.0 |
| EEE321 | Analogue Electronics I | 3 | 1.5 | 3.5 |
| EEE323 | Digital Systems | 3 | 3 | 4.0 |
| EEE331 | Signals & Systems I | 3 | 1.5 | 3.5 |
| EEE391 | Introductory Design Laboratory | 0 | 3 | 1.0 |

Required Courses

| | | | | |
|--------------|------------------|---|---|-------------|
| MAT313 | Complex Analysis | 3 | 2 | 3.7 |
| Total | | | | 19.7 |

Semester VI**Core Courses**

| Code | Course Title | L | P | Cr |
|-------------|--|----------|----------|-----------|
| EEE324 | Introduction to Programmable Arrays and Microcontrollers | 3 | 3 | 4.0 |
| EEE332 | Signals & Systems II | 3 | 1.5 | 3.5 |
| EEE442 | Electromagnetic Fields I | 3 | 1.5 | 3.5 |
| EEE352 | Fundamentals of Power and Machines | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| MAT312 | Vector Calculus | 3 | 2 | 3.7 |
| MAT416 | Partial Differential Equations | 2 | 3 | 3.0 |
| Total | | | | 21.7 |

Level 4**Semester VII****Core Courses**

| Code | Course Title | L | P | Cr |
|-------------|---|----------|----------|-----------|
| EEE421 | Analogue Electronics II | 3 | 1.5 | 3.5 |
| EEE431 | Control Engineering I | 3 | 1.5 | 3.5 |
| EEE441 | Electromagnetic Fields II | 3 | 1.5 | 3.5 |
| EEE411 | Professional Practice | 2 | 0 | 2.0 |
| EEE451 | Electrical Machines | 4 | 1.5 | 4.5 |
| EEE491 | Electrical and Electronic Design Laboratory I | 0 | 3 | 1.0 |

Required Courses

| | | | | |
|--------------|--------------------|---|---|-------------|
| MAT311 | Numerical Analysis | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VIII**Core Courses**

| Code | Course Title | L | P | Cr |
|-------------|--|----------|----------|-----------|
| EEE442 | Communication System | 3 | 1.5 | 3.5 |
| EEE422 | Power Electronics | 3 | 1.5 | 3.5 |
| EEE428 | Instrumentation Systems | 4 | 1.5 | 4.5 |
| EEE446 | Introduction to Digital Signal Processing | 3 | 1.5 | 3.5 |
| EEE462 | Introduction to Aviation system | 3 | 1.5 | 3.5 |
| EEE492 | Electrical and Electronic Design Laboratory II | 0 | 3 | 1.0 |

Total 19.5**Level 5****Semester IX****Core Courses**

| Code | Course Title | L | P | Cr |
|-------------|---|----------|----------|-----------|
| EEE599 | Design Project | 0 | 7.5 | 5.0 |
| EEE511 | Entrepreneurship | 3 | 0 | 3.0 |
| EEE569 | Aviation Standards, Regulations, Certifications & Human Factors | 4 | 0 | 4.0 |
| EEE561 | Radio Navigation system | 3 | 1.5 | 3.5 |

A minimum of any two courses from any of the following:

| | | | | |
|--------------|--------------------------------|---|-----|-------------|
| EEE523 | Embedded Systems | 3 | 1.5 | 3.5 |
| EEE533 | Control Engineering II | 3 | 1.5 | 3.5 |
| EEE563 | Radar System | 3 | 1.5 | 3.5 |
| EEE547 | Satellite Communication System | 3 | 1.5 | 3.5 |
| EEE565 | Aircraft Electronics | 3 | 1.5 | 3.5 |
| Total | | | | 22.5 |

Semester X**Core Courses**

| Code | Course Title | L | P | Cr |
|-------------|-------------------------|----------|----------|-----------|
| EEE599 | Design Project | 0 | 7.5 | 5.0 |
| EEE512 | Engineering Management | 3 | 0 | 3.0 |
| EEE500 | Internship and Training | 0 | 3 | 1.0 |

A minimum of any two courses from any of the following :

| | | | | |
|--------------|---|---|-------------|-----|
| EEE534 | Digital control system | 3 | 1.5 | 3.5 |
| EEE514 | Air Traffic Management and Data Systems | 3 | 1.5 | 3.5 |
| EEE544 | Microwave and Optical Systems | 3 | 1.5 | 3.5 |
| EEE564 | Aeronautical Surveillance Systems | 3 | 1.5 | 3.5 |
| EEE566 | Aircraft flight dynamics | 3 | 1.5 | 3.5 |
| Total | | | 16.0 | |

BACHELOR OF SCIENCE IN COMPUTER SCIENCE EDUCATION

SPECIAL REGULATIONS FOR THE BACHELOR OF SCIENCE IN COMPUTER SCIENCE EDUCATION DEGREE

1.1 *PREAMBLE*

Subject to the provisions of the Academic General Regulations, the following regulations for the Bachelor of Science in Computer Science Education Degree in the Faculty of Science and Engineering shall apply.

1.2 *ENTRANCE REQUIREMENTS*

The entrance requirements shall be the requirements stipulated in the Special Regulation.

A. SGCGSE/IGCGSE Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/ Additional Mathematics, and TWO subjects drawn from the following subjects.

Accounts

Additional Mathematics*

Agriculture

Biology

Business Studies

Chemistry

Combined Science

Design Technology

Economics

Geography

Information and Communication

Technology

Physics

Physical Science

Fashion and Fabrics

Food and Nutrition

* Will not count if used in the minimum requirement of mathematics/additional mathematics

B. GCE O' Level Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/ Additional Mathematics, and TWO subjects drawn from the subjects below. The subjects include:

Biology

Additional Mathematics*

Agriculture

Combined Science

Commerce

Chemistry

Economics

Geography

General Science

Human and Social Biology

Physics

Physical Science

Principle of Accounts

Fashion and Fabrics

Food and Nutrition

Agricultural Technology

Food and Textile Technology

Business Accounting

Technical Studies

* Will not count if used in the minimum requirement of mathematics/additional mathematics

C. A recognized equivalent qualification

D. A' Level Admissions

As stipulated in the Academic General Regulations.

E. Mature Age Entry Admission

As stipulated in the Academic General Regulations.

F. Other Admissions

A candidate who has completed a Diploma in Computer Science or Information Technology or Education from a recognized institution may be eligible for admission to the programme.

1.3 *DURATION*

The normal duration of the programme shall be 8 semesters (four years).

1.4 *PROGRAMME STRUCTURE*

The programme shall consist of the following courses:

Level 1**Semester I**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| CSC113 | Introduction to Information Technology | 3 | 0 | 3.0 |

Required

| | | | | |
|--------|---|---|---|-----|
| CTE101 | Introduction to Teaching Profession | 2 | 0 | 2.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| MAT111 | Algebra, Trigonometry and Analytical Geometry | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 0 | 2.0 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 2 | 2.2 |

Total **19.9**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|------------------------|----------|----------|-----------|
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| CSC104 | Computer Applications | 3 | 2 | 3.7 |

Required

| | | | | |
|--------|--------------------------|---|---|-----|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **19.6**

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CSC203 | Discrete Mathematics | 3 | 2 | 3.7 |
| CSC213 | Computer Programming II (Prereq. CSC112) | 3 | 3 | 4.0 |

| | | | | |
|--------|----------------------------|---|---|-----|
| CSC251 | Human computer interaction | 3 | 2 | 3.7 |
| CSC121 | Communication Fundamentals | 3 | 2 | 3.7 |

| | | | | |
|--------|----------------------------------|---|---|-----|
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
|--------|----------------------------------|---|---|-----|

Total **18.1**

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CSC222 | Computer Architecture & Organisation I | 3 | 2 | 3.7 |
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC262 | IT Law and Ethics | 3 | 0 | 3.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|-----------------------------------|---|---|-----|
| EFM210 | School and Society | 3 | 0 | 3.0 |
| BUS212 | Management Information Systems II | 3 | 0 | 3.0 |

Total **20.4**

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC321 | Computer Architecture & Organization II (Prereq. CSC222) | 3 | 2 | 3.7 |

| | | | | |
|--------|-----------------------------|---|---|-----|
| CSC393 | Systems Analysis and Design | 3 | 2 | 3.7 |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |

| | | | | |
|--------|-----------------------------|---|---|-----|
| CSC393 | Systems Analysis and Design | 3 | 2 | 3.7 |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |

| | | | | |
|--------|-----------------------------|---|---|-----|
| CSC393 | Systems Analysis and Design | 3 | 2 | 3.7 |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |

| | | | | |
|--------|-----------------------------|---|---|-----|
| CSC393 | Systems Analysis and Design | 3 | 2 | 3.7 |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| CTE301 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE337 | Curriculum Studies in ICT I | 3 | 0 | 3.0 |

| | | | | |
|--------|------------------------|---|---|-----|
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
|--------|------------------------|---|---|-----|

Total **21.5**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| CSC324 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics and Multimedia | 3 | 3 | 4.0 |
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |

| | | | | |
|--------|--------------------------|---|---|-----|
| CSC324 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics and Multimedia | 3 | 3 | 4.0 |
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |

| | | | | |
|--------|--------------------------|---|---|-----|
| CSC324 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics and Multimedia | 3 | 3 | 4.0 |
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |

| | | | | |
|--------|--------------------------|---|---|-----|
| CSC324 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics and Multimedia | 3 | 3 | 4.0 |
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |

| | | | | |
|--------|------------------------------|---|---|-----|
| CTE302 | Micro-teaching Laboratory | 0 | 4 | 1.4 |
| CTE338 | Curriculum Studies in ICT II | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |

Total **22.8**

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| CSC421 | System administration and maintenance | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |

| | | | | |
|--------|---------------------------------------|---|---|-----|
| CSC421 | System administration and maintenance | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |

| | | | | |
|--------|---------------------------------------|---|---|-----|
| CSC421 | System administration and maintenance | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |

| | | | | |
|--------|---|---|---|-----|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 3 | 0 | 3.0 |

| | | | | |
|--------|---------------------------------------|---|---|-----|
| CSC402 | Research Project | 0 | 3 | 2.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |

| | | | | |
|--------|---------------------------------------|---|---|-----|
| CSC402 | Research Project | 0 | 3 | 2.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |

Total **18.7**

Semester VIII

| Required Courses | | L | P | Cr |
|-------------------------|-------------------|----------|----------|-------------|
| CSC402 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

| Elective Courses | | L | P | Cr |
|-------------------------|--------------------------------------|----------|----------|-----------|
| CSC205 | Probability and Statistics | 3 | 2 | 3.7 |
| CSC211 | Theory of Computation | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |
| CSC392 | Practices in Software Engineering I | 3 | 2 | 3.7 |
| CSC491 | Practices in Software Engineering II | 3 | 3 | 4.0 |

BACHELOR OF SCIENCE IN GEOGRAPHIC INFORMATION SCIENCE

SPECIAL REGULATIONS FOR THE BACHELOR OF SCIENCE IN GEOGRAPHIC INFORMATION SCIENCE (B.Sc. GISc) DEGREE

1.1 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following regulations for the Bachelor of Science in Geographic Information Science (B.Sc. GISc) Degree in the Faculty of Science and Engineering shall apply.

1.2 ENTRANCE REQUIREMENTS

The entrance requirements shall be the requirements stipulated in the Special Regulation.

(a) SGCSE/IGCSE Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/Additional Mathematics, and TWO subjects drawn from the following subjects.

| | |
|---|-------------------------|
| Accounts | Additional Mathematics* |
| Agriculture | Biology |
| Business Studies | Chemistry |
| Combined Science | |
| Design and Technology | |
| Economics | |
| Geography | |
| Information and Communications Technology | |
| Physics | |
| Physical Science | |
| Food and Nutrition | |
| Fashion and Fabrics | |
| Home Economics | |
| Agricultural Technology | |

Food and Textile Technology
Business Accounting
Technical Studies

* Will not count if used in the minimum requirement of mathematics/additional mathematics

(b) GCE O' Level Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/Additional Mathematics, and TWO subjects drawn from the following subjects.

| | |
|---|-------------------------|
| Biology | Additional Mathematics* |
| Agriculture | Combined Science |
| Commerce | Chemistry |
| Economics | Geography |
| General Science | |
| Human and Social Biology | |
| Physics | |
| Physical Science | |
| Principle of Accounts | |
| Food and Nutrition | |
| Fashion and Fabrics | |
| Home Economics | |
| Information and Communications Technology | |

* Will not count if used in the minimum requirement of mathematics/additional mathematics

A recognized equivalent qualification.

(c) A' Level Admissions

As stipulated in the Academic General Regulations.

(d) Mature Age Entry Admission

As stipulated in the Academic General Regulations.

(e) Diploma Admissions

An applicant who intends to study for a BSc. GISc degree must have:

- (i) Completed a relevant 3-year Diploma programme in Geography or a related field from a recognized institution or its equivalent. Senate shall determine the level of entry and courses to be taken.
- (ii) Completed a Diploma or Associate Degree in GIS, Geoinformatics, Geomatics, GeoScience, Physics, Computer Science, Information Science, Information Technology, Mathematics or Statistics from a recognized institution. Senate shall determine the level of entry and courses to be taken.

(f) Other Admissions

An applicant who has a Bachelor degree in Computer Science, Information Science, Information Technology, Physics, Mathematics, Statistics and Geography-related degree from UNESWA or any recognized institution may be admitted to this programme. Senate shall determine the level of entry and courses to be taken.

1.3 DURATION

The normal duration of the programme shall be 8 semesters (four years).

1.4 ASSESSMENT

Assessment of student's performance in the programme shall be based on both Continuous Assessment and Examination. The ratio of Continuous Assessment to Examination is 2:3.

1.5 INTERNSHIP

A student in the Bachelor of Science Degree Programme, majoring in the BSc GISc degree shall be required to satisfactorily complete eight (8) weeks of Internship (GEP324) during the vacation, at the end of Semester VI. A student shall be supervised by qualified personnel and supervisory visits shall be carried out by Department lecturers. The Internship course carries 2 credits.

1.6 DEGREE STRUCTURE

The programme consists of three Major options, namely; Single Major specialisation option, Major specialisation option, and Minor specialisation option.

1.6.1 The Single Major Option

The single major option shall consist of the following courses:

Level 1**Semester I**

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-----------|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| Required Courses | | | | |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| PHY101 | Introductory Physics I | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| GEP112 | Introduction to the Human Environment | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|---------|--------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| PHY 102 | Introductory Physics II | 3 | 3 | 4.0 |

General Education Course

| | | | | |
|--------|-------------------------------|---|---|-----|
| ACS112 | Academic Communication Skills | 2 | 2 | 2.2 |
|--------|-------------------------------|---|---|-----|

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP217 | Introduction to Cartography | 2 | 6 | 4.0 |
| GEP219 | Introduction to Geographic Information Systems | 2 | 6 | 4.0 |
| GEP225 | Geomorphology I | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------|----------------------------|---|---|-----|
| CSC205 | Probability and Statistics | 3 | 2 | 3.7 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-----------|
| GEP218 | Elementary Surveying | 2 | 6 | 4.0 |
| GEP224 | Statistical Measures & Analysis | 3 | 3 | 4.0 |
| GEP232 | Water Resources | 2 | 3 | 3.0 |

Required Courses

| | | | | |
|--------|-----------------------------|---|---|-----|
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|-------------------------|--------------------------------|----------|----------|-----------|
| GEP313 | Research Methods in Geography | 3 | 3 | 4.0 |
| GEP327 | Introduction to Remote Sensing | 2 | 6 | 4.0 |
| GEP311 | Biogeography | 3 | 3 | 4.0 |
| Required Courses | | | | |
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP334 | GIS and Spatial Analysis | 2 | 6 | 4.0 |
| GEP336 | Advanced Geographic Information Systems | 2 | 6 | 4.0 |
| GEP328 | Environmental Impact Assessment | 3 | 3 | 4.0 |
| GEP324 | Internship | | | 2.0 |

| | | | | |
|--------|---|---|---|-----|
| GEP326 | Introduction to Environmental Policy & Planning | 2 | 3 | 3.0 |
| GEP322 | Agro-Climatology | 2 | 2 | 2.7 |

Level 4

Semester VII

Core Courses **L P Cr**

| | | | | |
|--------|--|---|-----|-----|
| GEP417 | Advanced Remote Sensing | 2 | 6 | 4.0 |
| GEP427 | Geographic Information Standards and Practices | 3 | 0 | 3.0 |
| GEP499 | Research Project | 0 | 6 | 2.0 |
| GEP419 | Hazard, Risk & Vulnerability Analysis | 3 | 4.5 | 5.0 |

Required Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC471 | Data Mining | 3 | 2 | 3.7 |

Semester VIII

Core Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| GEP424 | Environmental Resources Management | 3 | 3 | 4.0 |
| GEP414 | Spatial Statistics and Modelling | 2 | 6 | 4.0 |
| GEP420 | Applied Geographic Information Systems & Remote Sensing | 2 | 6 | 4.0 |
| GEP426 | Climate Change | 2 | 3 | 3.0 |
| GEP412 | Soil Erosion & Conservation | 3 | 3 | 4.0 |
| GEP499 | Research Project | 0 | 5 | 2.0 |

1.6.2 Major Specialisation Option (Currently not offered)

The major specialisation option shall consist of the following courses:

Level 1

Semester I

Core Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
|--------|---|---|---|-----|

Required Courses

| | | | | |
|--------|---|---|---|-----|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |

Semester II

Core Courses **L P Cr**

| | | | | |
|--------|---------------------------------------|---|---|-----|
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
|--------|---------------------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|--------------------------|---|---|-----|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |

General Education Course

| | | | | |
|--------|-------------------------------|---|---|-----|
| ACS112 | Academic Communication Skills | 2 | 2 | 2.2 |
|--------|-------------------------------|---|---|-----|

Level 2

Semester III

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| GEP217 | Introduction to Cartography | 2 | 6 | 4.0 |
| GEP219 | Introduction to Geographic Information Systems | 2 | 6 | 4.0 |

Required Courses

| | | | | |
|--------|----------------------------|---|---|-----|
| CSC205 | Probability and Statistics | 3 | 2 | 3.7 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |

Semester IV

Core Courses **L P Cr**

| | | | | |
|--------|---------------------------------|---|---|-----|
| GEP218 | Elementary Surveying | 2 | 6 | 4.0 |
| GEP224 | Statistical Measures & Analysis | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|-----------------------------|---|---|-----|
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |

Level 3

Semester V

Core Courses **L P Cr**

| | | | | |
|--------|--------------------------------|---|---|-----|
| GEP313 | Research Methods in Geography | 3 | 3 | 4.0 |
| GEP327 | Introduction to Remote Sensing | 2 | 6 | 4.0 |

Required Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |

Semester VI

Core Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| GEP334 | GIS and Spatial Analysis | 2 | 6 | 4.0 |
| GEP336 | Advanced Geographic Information Systems | 2 | 6 | 4.0 |
| GEP328 | Environmental Impact Assessment | 3 | 3 | 4.0 |
| GEP324 | Internship | | | 2.0 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| GEP417 | Advanced Remote Sensing | 2 | 6 | 4.0 |
| GEP427 | Geographic Information Standards and Practices | 3 | 0 | 3.0 |
| GEP499 | Research Project | 0 | 6 | 2.0 |

Required Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC471 | Data Mining | 3 | 2 | 3.7 |

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| GEP424 | Environmental Resources Management | 3 | 3 | 4.0 |
| GEP414 | Spatial Statistics and Modelling | 2 | 6 | 4.0 |
| GEP420 | Applied Geographic Information Systems & Remote Sensing | 2 | 6 | 4.0 |
| GEP426 | Climate Change | 2 | 3 | 3.0 |
| GEP499 | Research Project | 0 | 5 | 2.0 |

1.6.3 Minor Specialisation Option (Currently not offered)

The minor specialisation option shall consist of the following courses:

Level 1**Semester I****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

Semester II**Core Courses**

| | | L | P | Cr |
|--------|---------------------------------------|----------|----------|-----------|
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

Level 2**Semester III****Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| GEP219 | Introduction to Geographic Information Systems | 2 | 6 | 4.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------|----------------------|----------|----------|-----------|
| GEP218 | Elementary Surveying | 2 | 6 | 4.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------|--------------------------------|----------|----------|-----------|
| GEP327 | Introduction to Remote Sensing | 2 | 6 | 4.0 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------|--------------------------|----------|----------|-----------|
| GEP334 | GIS and Spatial Analysis | 2 | 6 | 4.0 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|-------------------------|----------|----------|-----------|
| GEP417 | Advanced Remote Sensing | 2 | 6 | 4.0 |

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|----------------------------------|----------|----------|-----------|
| GEP414 | Spatial Statistics and Modelling | 2 | 6 | 4.0 |

1.7 ELECTIVE COURSES

At all levels, any UNESWA course of which a student has satisfied its prerequisite requirements may be considered an elective. Below is a list of suggested elective courses from the GEP Department.

Level 2**Semester III****Elective Course(s)**

| | | L | P | Cr |
|--------|--------------------------|----------|----------|-----------|
| GEP227 | Ecology and Conservation | 2 | 3 | 3.0 |
| GEP229 | Hydrology | 2 | 2 | 2.7 |
| GEP215 | Climatology | 2 | 2 | 2.7 |

Semester IV**Elective Course(s)**

| | | L | P | Cr |
|--------|----------------------|----------|----------|-----------|
| GEP234 | Environmental Ethics | 3 | 0 | 3.0 |
| GEP226 | Geomorphology II | 2 | 3 | 3.0 |
| GEP212 | Physical Resources | 2 | 3 | 3.0 |

Level 3**Semester V****Elective Course(s)**

| | | L | P | Cr |
|--------|-------------------------|----------|----------|-----------|
| GEP319 | Soil Science | 3 | 3 | 4.0 |
| GEP321 | Sustainable Agriculture | 2 | 3 | 3.0 |

Semester VI**Elective Course(s)**

| | | L | P | Cr |
|--------|-----------------------------------|----------|----------|-----------|
| GEP332 | Environmental Disaster Management | 2 | 3 | 3.0 |

Level 4

Semester VII

| Elective Course(s) | L | P | Cr |
|--|---|-----|-----|
| GEP423 Environmental Management & Conservation | 3 | 4.5 | 4.5 |

Semester VIII

| Elective Courses | L | P | Cr |
|--------------------------|---|---|-----|
| GEP418 Land Use Planning | 2 | 3 | 3.0 |

BACHELOR OF SCIENCE IN INFORMATION SCIENCE

SPECIAL REGULATIONS FOR THE BACHELOR OF SCIENCE IN INFORMATION SCIENCE (LIBRARY SCIENCE Option) DEGREE

1.1 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following regulations for the Bachelor of Science in Information Science (Library Science) [B.Sc. Info. Sc. (Library Science)] degree in the Faculty of Science and Engineering shall apply.

1.2 ENTRANCE REQUIREMENTS

(a) Direct Entry: SGCSE/IGCSE/GCE O' Level Admission

In addition to requirements stipulated in the Academic General Regulations, the minimum requirement for entrance to the BSc. Info. Sc. (Library Science) degree programme includes a C grade or better in English Language and at least four(4) other subjects.

(b) A' Level Admissions

In addition to the requirements of the Academic General Regulations, an applicant who has taken acceptable A' Level examinations OR an equivalent qualification, may be admitted into Level 1 of the BSc. Info. Sc. (Library Science) degree programme. Such an applicant may be exempted from taking a course(s) already passed at A' Level

(c) Mature Age Entry Admission

As stipulated in the Academic General Regulations, except that the special paper will be the aptitude test.

(d) Diploma Holders

An applicant who holds a diploma

in Information Science or equivalent qualification, from a recognized institution, is admissible to the BSc. Info. Sc. (Library Science) degree programme. The University Senate shall determine the level of entry and the courses to be taken.

1.3 DURATION

The normal duration of the programme shall be 8 semesters (four years).

1.4 DEGREE STRUCTURE

The BSc. Info. Sc. (Library Science) degree programme shall consist of the following courses

Semester I

| Core Courses | L | P | Cr |
|--|---|---|-----|
| CSC111 Introduction to Computer Science | 3 | 3 | 4.0 |
| CSC113 Introduction to Information Technology | 3 | 0 | 3.3 |
| CSII05 Introduction to Organizing and Retrieving Information | 3 | 2 | 3.7 |
| CSII01 Introduction to Information Science | 3 | 1 | 3.3 |

General Education Courses

| | | | |
|---|---|---|-----|
| ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| HSC113 HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total 18.5

Semester II

| Core Courses | L | P | Cr |
|---|---|---|-----|
| CSII100 Introduction to Information Management | 3 | 1 | 3.3 |
| CSII104 Introduction to the Internet and Web Design | 2 | 3 | 3.0 |
| CSII166 Human Information Interaction | 3 | 1 | 3.3 |
| CSII106 Basic Reference Sources and Services | 3 | 1 | 3.3 |
| CSII162 Library Computing | 2 | 3 | 3.0 |

General Education Courses

| | | | |
|---|---|---|-----|
| ACS112 Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|---|---|---|-----|

Total 18.1

Semester III

| Core Courses | L | P | Cr |
|---|---|---|-----|
| CSI213 Information Seeking and Retrieval | 3 | 2 | 3.7 |
| CSI225 Introduction to Information Entrepreneurship | 3 | 0 | 3.0 |

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| CSI211 | Information and Society | 3 | 0 | 3.0 |
| CSI245 | Cataloguing and Classification | 3 | 0 | 3.0 |
| CSI247 | Indexing and Abstracting | 3 | 0 | 3.0 |
| CSI203 | IT Tools and Applications | 2 | 3 | 3.0 |
| Total | | | | 18.7 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| CSI212 | Administration and Management of Information Centres | 3 | 0 | 3.0 |
| CSI206 | Library Practice and Attachment | 0 | 6 | 2.0 |
| CSI252 | Collection Development and Management | 3 | 1 | 3.3 |
| CSI242 | Social and Ethical Impact of Information | 3 | 0 | 3.0 |
| CSI200 | Online Information Retrieval | 3 | 3 | 4.0 |
| Total | | | | 19.0 |

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CSC205 | Probability and Statistics | 3 | 2 | 3.7 |
| CSI371 | Indigenous Knowledge and Communication | 3 | 0 | 3.0 |
| CSI323 | Introduction to Project management | 3 | 0 | 3.0 |
| CSI333 | Advanced Cataloguing and Classification | 3 | 0 | 3.0 |
| CSI343 | Information Resources and Services | 3 | 0 | 3.0 |
| CSI303 | Advanced IT Tools and Applications | 3 | 3 | 4.0 |
| Total | | | | 19.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CSI306 | Professional Attachment | 0 | 6 | 2.0 |
| CSI310 | Research Methods in Information Science | 3 | 0 | 3.0 |
| CSI368 | Digital Libraries in their Communities | 3 | 1 | 3.3 |
| CSI374 | Foundations of Knowledge Management | 3 | 0 | 3.0 |
| CSI380 | Organizational Behaviour | 3 | 0 | 3.0 |
| CSI332 | Principles of Data Communications | 3 | 2 | 3.7 |
| Total | | | | 18.0 |

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|-----------------------|----------|----------|-----------|
| CSI499 | Research Project | 0 | 5 | 2.0 |
| CSI407 | Emerging Technologies | 3 | 2 | 3.7 |
| CSI403 | Knowledge Management | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| CSI401 | Marketing of Information Services | 3 | 0 | 3.0 |
| CSI481 | Information Policies | 3 | 0 | 3.0 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC461 | Security I: Fundamentals and Mechanisms | 3 | 2 | 3.7 |
| Total | | | | 22.4 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CSI499 | Research Project | 0 | 5 | 2.0 |
| CSI480 | Competitive Intelligence | 3 | 1 | 3.3 |
| CSI460 | Economics and Politics of Information | 3 | 0 | 3.0 |
| CSI404 | Advanced Infopreneurship | 3 | 0 | 3.0 |
| CSI462 | Socio-political aspects of information in global context | 3 | 0 | 3.0 |
| CSI406 | Organizing Internet Resources | 3 | 3 | 4.0 |
| Total | | | | 18.3 |

1.5 *ASSESSMENT*
 Assessment of student's performance in the programme shall be based on both Continuous Assessment and Examination. The ratio of Continuous Assessment to Examination is 2:3.

1.6 *ELECTIVE COURSES*
 At all levels, any UNISWA course of which a student has satisfied its prerequisite requirements may be considered an elective.

2. SPECIAL REGULATIONS FOR THE BACHELOR OF SCIENCE IN INFORMATION SCIENCE (LIBRARY INFORMATION SYSTEMS option) DEGREE

2.1 *PREAMBLE*
 Subject to the provisions of the Academic General Regulations, the following regulations for the Bachelor of Science in Information Science (Library Information Systems) [B.Sc. Info. Sc. (Library Information Systems)] Degree in the Faculty of Science and Engineering shall apply.

2.2 *ENTRANCE REQUIREMENTS*

(a) Direct Entry: SGCSE/IGCSE/GCE O' Level Admission

In addition to requirements stipulated in the Academic General Regulations, the minimum requirement for entrance

to the BSc. Info. Sc (Library information Systems) degree programme includes a C grade or better in English, Mathematics/ Additional Mathematics and at least three (3) other subjects.

(b) A' Level Admissions

In addition to the requirements of the Academic General Regulations, an applicant who has taken acceptable A' Level examinations OR an equivalent qualification, may be admitted into Level 1 of the BSc. Info. Sc. (Library Information Systems) degree programme. Such an applicant may be exempted from taking a course(s) already passed at A' Level

(c) Mature Age Entry Admission

As stipulated in the Academic General Regulations, except that the special paper will be a combination of Science and Mathematics.

(d) Diploma Holders

An applicant who holds a diploma in Information Science or equivalent qualification, from a recognized institution, is admissible to the BSc. Info. Sc. (Library Information Systems) degree programme. The University Senate shall determine the level of entry and the courses to be taken.

2.3 DURATION

The normal duration of the programme shall be 8 semesters (four years).

2.4 DEGREE STRUCTURE

The BSc. Info. Sc. (Library Information Systems) degree programme shall consist of the following courses:

Semester I

| Core Courses | | L | P | Cr |
|-------------------------|---|----------|----------|-----------|
| CSI111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| CSI113 | Introduction to Information Technology | 3 | 0 | 3.3 |
| LIS105 | Introduction to Organizing and Retrieving Information | 3 | 2 | 3.7 |
| LIS101 | Introduction to Information Science | 3 | 1 | 3.3 |
| Required Courses | | | | |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| HSC113 | HIV Prevention, Infection and Management of Aids | 2 | 0 | 2.0 |
| Total | | | | 22.2 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| LIS100 | Introduction to Information Management | 3 | 1 | 3.3 |
| LIS104 | Introduction to the Internet and Web Design | 2 | 3 | 3.0 |
| LIS166 | Human Information Interaction | 3 | 1 | 3.3 |
| LIS106 | Basic Reference Sources and Services | 3 | 1 | 3.3 |
| CSI112 | Computer Programming I | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|----------------------------------|--|---|---|-------------|
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 22.8 |

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| LIS213 | Information Seeking and Retrieval | 3 | 2 | 3.7 |
| LIS225 | Introduction to Information Entrepreneurship | 3 | 0 | 3.0 |
| LIS211 | Information and Society | 3 | 0 | 3.0 |
| LIS245 | Cataloguing and Classification | 3 | 0 | 3.0 |
| CSI213 | Computer Programming II | 3 | 3 | 4.0 |
| CSI203 | Discrete Mathematics | 3 | 2 | 3.7 |
| Total | | | | 20.4 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CSI272 | Database Design I | 3 | 2 | 3.7 |
| LIS212 | Administration and Management of Information Centres | 3 | 0 | 3.0 |
| LIS206 | Library Practice and Attachment | 0 | 6 | 2.0 |
| LIS252 | Collection Development and Management | 3 | 1 | 3.3 |
| LIS242 | Social and Ethical Impact of Information | 3 | 0 | 3.0 |
| CSI222 | Computer Architecture & Organization I | 3 | 2 | 3.7 |
| CSI242 | Object Oriented Programming | 3 | 3 | 4.0 |
| Total | | | | 22.7 |

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CSI205 | Probability and Statistics | 3 | 2 | 3.7 |
| LIS371 | Indigenous Knowledge and Communication | 3 | 0 | 3.0 |
| LIS323 | Introduction to Project management | 3 | 0 | 3.0 |
| LIS333 | Advanced Cataloguing and Classification | 3 | 0 | 3.0 |
| LIS343 | Information Resources and Services | 3 | 0 | 3.0 |
| CSI311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| Total | | | | 19.4 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| LIS306 | Professional Attachment | 0 | 6 | 2.0 |
| LIS310 | Research Methods in Information Science | 3 | 0 | 3.0 |
| LIS368 | Digital Libraries in their Communities | 3 | 1 | 3.3 |
| LIS374 | Foundations of Knowledge Management | 3 | 0 | 3.0 |
| CSI393 | Systems Analysis and Design | 3 | 2 | 3.7 |
| LIS364 | Information Architecture | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| LIS499 | Research Project | 0 | 5 | 2.0 |
| LIS407 | Emerging Technologies | 3 | 2 | 3.7 |
| LIS403 | Knowledge Management | 3 | 2 | 3.7 |
| LIS401 | Marketing of Information Services | 3 | 0 | 3.0 |
| LIS481 | Information Policies | 3 | 0 | 3.0 |
| CSI461 | Security I: Fundamentals and Mechanisms | 3 | 2 | 3.7 |
| CSI431 | Computer Networks I | 3 | 2 | 3.7 |
| Total | | | | 22.8 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| LIS499 | Research Project | 0 | 5 | 2.0 |
| LIS480 | Competitive Intelligence | 3 | 1 | 3.3 |
| LIS460 | Economics and Politics of Information | 3 | 0 | 3.0 |
| LIS404 | Advanced Infopreneurship | 3 | 0 | 3.0 |
| LIS462 | Socio-political aspects of information in global context | 3 | 0 | 3.0 |
| CSI432 | Computer Networks II | 3 | 2 | 3.7 |
| Total | | | | 18.0 |

2.5 *ASSESSMENT*

Assessment of student's performance in the programme shall be based on both Continuous Assessment and Examination. The ratio of Continuous Assessment to Examination is 2:3.

2.6 *ELECTIVE COURSES*

At all levels, any UNISWA course of which a student has satisfied its prerequisite requirements may be considered an elective.

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

SPECIAL REGULATIONS FOR THE BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY (B.Sc. IT DEGREE)

1.1 *PREAMBLE*

Subject to the provisions of the Academic General Regulations, the following regulations for the Bachelor of Science in Information Technology (B.Sc. IT) Degree in the Faculty of Science and Engineering shall apply.

1.2 *ENTRANCE REQUIREMENTS*

The entrance requirements shall be the requirements stipulated in the Special Regulation.

A) SGCSE/IGCSE

Admission
In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/ Additional Mathematics, and TWO subjects drawn from the following subjects.

- Accounts
- Additional Mathematics*
- Agriculture
- Biology
- Business Studies
- Chemistry
- Combined Science
- Design and Technology
- Economics
- Geography
- Information and Communications Technology
- Physics
- Physical Science
- Food and Nutrition
- Fashion and Fabrics
- Home Economics
- Agricultural Technology
- Food and Textile Technology
- Business Accounting
- Technical Studies

* Will not count if used in the minimum requirement of mathematics/additional mathematics

B) GCE O' Level Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/ Additional Mathematics, and TWO subjects drawn from the following subjects.

- Biology
- Additional Mathematics*
- Agriculture
- Combined Science
- Commerce
- Chemistry
- Economics
- Geography
- General Science
- Human and Social Biology
- Physics
- Physical Science
- Principle of Accounts
- Food and Nutrition
- Fashion and Fabrics
- Home Economics
- Information and Communications Technology

* Will not count if used in the minimum requirement of mathematics/additional mathematics

C) A recognized equivalent qualification

D) A' Level Admissions

As stipulated in the Academic General Regulations.

E) Mature Age Entry Admission

As stipulated in the Academic General Regulations.

F) Diploma Admissions

An applicant who intends to study for a B.Sc. IT degree must have a Diploma in IT, Computer Science or Commerce from a recognized institution. Senate shall determine the level of entry and subjects to be taken.

G) Other Admissions

An applicant who has a Bachelor degree in Information Science, Library Management, Business Management, IT related degree from UNISWA or any recognized institution may be admitted to Level 2 this programme. The Senate shall determine courses to be taken.

1.3 DURATION

The normal duration of the programme shall be 8 semesters (four years).

1.4 DEGREE STRUCTURE

The programme shall consist of the following course:

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| CSC113 | Introduction to Information Technology | 3 | 0 | 3.0 |
| CSC121 | Communications Fundamentals | 3 | 2 | 3.7 |
| Required Courses | | | | |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| ACF111 | Introduction to Financial Accounting | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.6 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------------------|---|----------|----------|-------------|
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| Required Courses | | | | |
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| BUS134 | Principles of Management | 3 | 0 | 3.0 |
| BUS122 | Principles of Marketing | 3 | 0 | 3.0 |
| General Education Course | | | | |
| ACS112 | Academic Communication Skills | 2 | 2 | 2.2 |
| Total | | | | 18.9 |

Level 3

Semester III

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-------------|
| CSC251 | Human Computer Interaction | 3 | 2 | 3.7 |
| CSC203 | Discrete Mathematics | 3 | 2 | 3.7 |
| CSC205 | Probability and Statistics | 3 | 2 | 3.7 |
| CSC213 | Computer Programming II (Prereq. CSC112) | 3 | 3 | 4.0 |
| Required Courses | | | | |
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| Total | | | | 18.1 |

| Semester IV | | | | |
|-------------------------|--|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| CSC222 | Computer Architecture and Organization I | 3 | 2 | 3.7 |
| CSC262 | IT Law and Ethics | 3 | 2 | 3.7 |
| Required Courses | | | | |
| BUS212 | Management Information Systems II | 3 | 0 | 3.0 |
| Total | | | | 18.1 |

| Level 3 | | | | |
|---------------------|---|----------|----------|-------------|
| Semester V | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC371 | Database Design II (Prereq. CSC272) | 3 | 2 | 3.7 |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC393 | Systems Analysis and Design | 3 | 2 | 3.7 |
| Total | | | | 18.8 |

| Semester VI | | | | |
|---------------------|--------------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC322 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics | 3 | 2 | 3.7 |
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |
| CSC300 | Mini Project | 0 | 6 | 2.0 |
| CSC302 | IT Research Methods | 3 | 2 | 3.7 |
| CSC304 | Internship Training | 0 | 6 | 2.0 |
| Total | | | | 18.8 |

| Level 4 | | | | |
|---------------------|--|----------|----------|-------------|
| Semester VII | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| CSC400 | Project | 0 | 6 | 2.0 |
| CSC461 | Security I | 3 | 2 | 3.7 |
| CSC471 | Data Mining | 3 | 2 | 3.7 |
| CSC421 | System Administration and Maintenance | 3 | 2 | 3.7 |
| CSC411 | Integrative Programming and Technologies | 3 | 2 | 3.7 |
| CSC493 | Entrepreneurship and Innovation | 3 | 2 | 3.7 |
| Total | | | | 20.5 |

| Semester VIII | | | | |
|-------------------------|-----------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC400 | Project | 0 | 6 | 2.0 |
| CSC466 | IT Auditing | 3 | 2 | 3.7 |
| CSC494 | IT Project Management | 3 | 2 | 3.7 |
| CSC462 | Security II | 3 | 2 | 3.7 |
| CSC464 | Digital Forensics | 3 | 2 | 3.7 |
| Required Courses | | | | |
| BUS426 | Electronic Commerce | 3 | 0 | 3.0 |
| Total | | | | 19.8 |

1.5 ASSESSMENT
Assessment of student's performance in the programme shall be based on both Continuous Assessment and Examination. The ratio of Continuous Assessment to Examination is 2:3.

1.6 ELECTIVE COURSES
At all levels, any UNESWA course of which a student has satisfied its prerequisite requirements may be considered an elective. Below is a list of suggested elective courses from the Department of Computer Science.

| Level 2 | | | | |
|---------------------------|-----------------------|----------|----------|-----------|
| Semester III | | | | |
| Elective Course(s) | | | | |
| | | L | P | Cr |
| CSC201 | Introduction to Logic | 3 | 2 | 3.7 |
| CSC211 | Theory of computation | 3 | 3 | 4.0 |

| Level 3 | | | | |
|---------------------------|---|----------|----------|-----------|
| Semester V | | | | |
| Elective Course(s) | | | | |
| | | L | P | Cr |
| CSC321 | Computer Architecture and Organization II | 3 | 2 | 3.7 |

| Semester VI | | | | |
|---------------------------|-------------------------------------|----------|----------|-----------|
| Elective Course(s) | | | | |
| | | L | P | Cr |
| CSC392 | Practices in Software Engineering I | 3 | 2 | 3.7 |

| Level 4 | | | | |
|---------------------------|--------------------------------------|----------|----------|-----------|
| Semester VII | | | | |
| Elective Course(s) | | | | |
| | | L | P | Cr |
| CSC491 | Practices in Software Engineering II | 3 | 2 | 3.7 |

| Semester VIII | | | | |
|-------------------------|---------------------------------|----------|----------|-----------|
| Elective Courses | | | | |
| | | L | P | Cr |
| CSC444 | Survey of Programming Languages | 3 | 2 | 3.7 |

BACHELOR OF SCIENCE IN URBAN AND REGIONAL PLANNING

SPECIAL REGULATIONS FOR THE BACHELOR OF SCIENCE IN URBAN AND REGIONAL PLANNING (B.Sc. URP) DEGREE

1.1 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following regulations for the Bachelor of Science in Urban and Regional Planning (B.Sc. URP) Degree in the Faculty of Science and Engineering shall apply.

1.2 ENTRANCE REQUIREMENTS

The entrance requirements shall be the requirements stipulated in the Special Regulation.

a) SGCSE/IGCSE Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/ Additional Mathematics, and TWO subjects drawn from the following subjects.

Accounts
Additional Mathematics*
Agriculture
Biology
Business Studies
Chemistry
Combined Science
Design and Technology
Economics
Geography
Information and Communications Technology
Physics
Physical Science
Food and Nutrition
Fashion and Fabrics
Home Economics
Agricultural Technology
Food and Textile Technology
Business Accounting
Technical Studies

* Will not count if used in the minimum requirement of mathematics/additional mathematics

b) GCE O' Level Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/Additional Mathematics, and TWO subjects drawn from the following subjects.

Biology
Additional Mathematics*
Agriculture
Combined Science
Commerce
Chemistry
Economics
Geography
General Science
Human and Social Biology
Physics
Physical Science
Principle of Accounts
Food and Nutrition
Fashion and Fabrics
Home Economics
Information and Communications Technology

* Will not count if used in the minimum requirement of mathematics/additional mathematics

A recognized equivalent qualification

c) A' Level Admissions

As stipulated in the Academic General Regulations.

d) Mature Age Entry Admission

As stipulated in the Academic General Regulations.

e) Diploma Admissions

An applicant who intends to study for a BSc. URP degree must have:

- i) Completed a relevant 3-year Diploma programme in Urban and Regional Planning or a related field from a recognized institution or its equivalent. Senate shall determine the level of entry and courses to be taken.
- ii) Completed a Diploma or Associate Degree in Urban and Regional Planning, Urban Design, Architecture, or Geography from a recognized institution. Senate shall determine the level of entry and courses to be taken.

f) Other Admissions

An applicant who has a Bachelor degree in Geography, Environmental Science and Planning from UNESWA or any recognized institution may be admitted to this programme. The Senate shall determine the level of entry and courses to be taken.

1.3 DURATION

The normal duration of the programme shall be 8 semesters (four years) for full-time and 12 semesters (6 years) for part-time.

1.4 ASSESSMENT

Assessment of student's performance in the programme shall be based on both Continuous Assessment and Examination. The ratio of Continuous Assessment to Examination is 2:3.

1.5 INTERNSHIP

A student in the Bachelor of Science Degree Programme, single major in the BSc. URP degree shall be required to satisfactorily complete a total of twelve (12) weeks of Fieldwork Attachment during the vacation, six (6) weeks for URP212 at the end of Semester IV and the other six (6) weeks for URP312 at the end of Semester VI. A student shall be supervised by qualified personnel and supervisory visits shall be carried out by Department lecturers. Each Fieldwork Attachment course carries 2 credits.

1.6 DEGREE STRUCTURE

The programme consists of three Major options, namely; full-time Single Major option, one Major in a Combined Major degree option, and part-time single Major option.

1.6.1 Single Major – Full-time Option

A full-time student intending to take Urban and Regional Planning as a Single Major shall take and pass the following courses:

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| URP101 | History of Human Settlements And Planning | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| MAT101 | Elementary Quantitative Techniques I | 3 | 2 | 3.7 |

| | | | | |
|--------|------------------------------|---|---|-----|
| SOC111 | Introduction to Sociology I | 3 | 0 | 3.0 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |

AND

General Education Course

| | | | | |
|--------|---|---|---|-----|
| ACS111 | ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
|--------|---|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|-----------------------------|---|---|-----|
| CSC101 | Computer Skills Foundation* | 1 | 1 | 1.3 |
|--------|-----------------------------|---|---|-----|

Semester Credits 20.9

* Course runs for two semesters and will be credited in Semester II.

Level 1

Semester II

Core Courses

| | | L | P | Cr |
|--------|-----------------------------------|---|---|-----|
| URP102 | Introduction to Land-Use Planning | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|---------------------------------------|---|---|-----|
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
|--------|---------------------------------------|---|---|-----|

| | | | | |
|--------|---------------------------------------|---|---|-----|
| MAT102 | Elementary Quantitative Techniques II | 3 | 2 | 3.7 |
|--------|---------------------------------------|---|---|-----|

| | | | | |
|--------|----------------------------|---|---|-----|
| DEM102 | Introduction to Demography | 3 | 0 | 3.0 |
|--------|----------------------------|---|---|-----|

| | | | | |
|--------|------------------------------|---|---|-----|
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
|--------|------------------------------|---|---|-----|

General Education Course

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

| | | | | |
|--------|----------------------------|---|---|-----|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
|--------|----------------------------|---|---|-----|

Semester Credits 20.9

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|--------------------------------|---|---|-----|
| URP201 | Planning Theory And Politics I | 3 | 0 | 3.0 |

| | | | | |
|--------|-----------------------------|---|---|-----|
| URP203 | Drawing Skills for Planners | 2 | 6 | 4.0 |
|--------|-----------------------------|---|---|-----|

| | | | | |
|--------|-----------------------------|---|---|-----|
| URP205 | Planning and Climate Change | 3 | 0 | 3.0 |
|--------|-----------------------------|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| URP207 | Introduction to Civil and Construction Engineering | 2 | 3 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|-----------------------------|---|---|-----|
| URP209 | Land and Property Economics | 3 | 0 | 3.0 |
|--------|-----------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|--|---|---|-----|
| GEP217 | Introduction to Cartography | 2 | 6 | 4.0 |
| GEP219 | Introduction to Geographic Information Systems | 2 | 6 | 4.0 |

Semester Credits 24.0

Level 2

Semester IV

Core Courses

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| URP202 | Site Layout and Design | 2 | 6 | 4.0 |
| URP204 | Computer Aided Drafting and Design | 2 | 6 | 4.0 |
| URP206 | Planning and Cultural Landscapes | 3 | 0 | 3.0 |
| URP208 | Actor Collaboration | 3 | 0 | 3.0 |
| URP212 | Field Attachment I | | | 2.0 |

Required Courses

| | | | | |
|--------|---------------------------------|---|---|-----|
| GEP218 | Elementary Surveying | 2 | 6 | 4.0 |
| GEP224 | Statistical Measures & Analysis | 3 | 3 | 4.0 |

Semester Credits 24.0

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| URP301 | Planning Theory and Politics II | 3 | 0 | 3.0 |
| URP303 | Local Level Planning: Institutional Structures, Policies and Processes | 3 | 0 | 3.0 |
| URP305 | Urban Design Studio | 2 | 6 | 4.0 |
| URP307 | Urban Ecology | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| GEP313 | Research Methods in Geography I: Conceptualization and Design | 2 | 3 | 3.0 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP327 | Introduction to Remote Sensing | 2 | 6 | 4.0 |

Semester Credits 23.0

Level 3

Semester VI

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| URP302 | Local Level Planning: Local Economic Development | 3 | 0 | 3.0 |
| URP304 | Urban Informal Economy: Theory, Politics and Action | 3 | 0 | 3.0 |
| URP306 | Transportation and Infrastructure Planning | 3 | 0 | 3.0 |
| URP312 | Field Attachment II | | | 2.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| GEP326 | Introduction to Environmental Policy & Planning | 2 | 3 | 3.0 |
|--------|---|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| GEP328 | Environmental and Social Impact Assessment | 2 | 3 | 3.0 |
| GEP334 | GIS and Spatial Analysis | 2 | 6 | 4.0 |
| GEP323 | Research Methods in Geography II: Data Collection and Analysis | 2 | 3 | 3.0 |

Semester Credits 24.0

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| URP401 | Land and Planning Law | 3 | 0 | 3.0 |
| URP403 | Regional Planning: Concepts, Theories and Principles | 3 | 0 | 3.0 |
| URP405 | Housing Theory and Policy | 3 | 0 | 3.0 |
| URP407 | Rural Planning and Development: Theory, Policy and Practice | 3 | 0 | 3.0 |
| URP499 | Integrated Development Planning* | 2 | 6 | 4.0 |

Required Courses

| | | | | |
|--------|---------------------------------------|---|---|-----|
| GEP415 | Project Planning and Management | 3 | 0 | 3.0 |
| GEP419 | Hazard, Risk & Vulnerability Analysis | 3 | 3 | 4.0 |
| GEP499 | Research project* | 0 | 5 | 2.0 |

Semester Credits 19.0

Level 4

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| URP402 | Regional Planning: Policy and Practice | 3 | 0 | 3.0 |
| URP404 | Professional Planning Practice and Ethics | 3 | 0 | 3.0 |
| URP406 | Gender and Development | 3 | 0 | 3.0 |
| URP499 | Integrated Development Planning* | 2 | 6 | 4.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| GEP420 | Applied Geographic Information Systems & Remote Sensing | 2 | 6 | 4.0 |
| GEP424 | Environmental Resource Management | 3 | 3 | 4.0 |
| GEP499 | Research Project* | 0 | 5 | 2.0 |

Semester Credits 23.0

Total Credits 178.8

* Course runs for two semesters and will be credited in Semester VIII.

1.6.2 Major – Social Sciences Option

A student intending to take Urban and Regional Planning as a Combined Major shall take and pass the following courses:

| | | | | |
|---------------------------------|---|---|---|-------------|
| Level 1 | | | | |
| Semester I | | | | |
| Core Courses | | | | |
| URP101 | History of Human Settlements And Planning | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| AND | | | | |
| General Education Course | | | | |
| ACS111 | ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |
| Semester Credits | | | | 11.2 |
| | | | | |
| Level 1 | | | | |
| Semester II | | | | |
| Core Courses | | | | |
| URP102 | Introduction to Land-Use Planning | 3 | 2 | 3.7 |
| Required Courses | | | | |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| General Education Course | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Semester Credits | | | | 11.2 |
| | | | | |
| Level 2 | | | | |
| Semester III | | | | |
| Core Courses | | | | |
| URP201 | Planning Theory And Politics I | 3 | 0 | 3.0 |
| URP205 | Planning and Climate Change | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP219 | Introduction to Geographic Information Systems | 2 | 6 | 4.0 |
| Semester Credits | | | | 10.0 |
| | | | | |
| Level 2 | | | | |
| Semester IV | | | | |
| Core Courses | | | | |
| URP208 | Actor Collaboration | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP218 | Elementary Surveying | 2 | 6 | 4.0 |
| GEP224 | Statistical Measures & Analysis | 3 | 3 | 4.0 |
| Semester Credits | | | | 11.0 |

| | | | | |
|---|--|---|---|-------------|
| Level 3 | | | | |
| Semester V | | | | |
| Core Courses | | | | |
| URP301 | Planning Theory and Politics II | 3 | 0 | 3.0 |
| URP303 | Local Level Planning: Institutional Structures, Policies and Processes | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP327 | Introduction to Remote Sensing | 2 | 6 | 4.0 |
| GEP313 | Research Methods in Geography I: Conceptualization and Design | 2 | 3 | 3.0 |
| Semester Credits | | | | 13.0 |
| | | | | |
| Level 3 | | | | |
| Semester VI | | | | |
| Core Courses | | | | |
| URP302 | Local Level Planning: Local Economic Development | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP334 | GIS and Spatial Analysis | 2 | 6 | 4.0 |
| GEP323 | Research Methods in Geography II: Data Collection and Analysis | 2 | 3 | 3.0 |
| Elective Courses | | | | |
| GEP326 | Introduction to Environmental Policy & Planning | 2 | 3 | 3.0 |
| GEP328 | Environmental and Social Impact Assessment | 2 | 3 | 3.0 |
| Semester Credits (excluding electives) | | | | 10.0 |
| | | | | |
| Level 4 | | | | |
| Semester VII | | | | |
| Core Courses | | | | |
| URP403 | Regional Planning: Concepts, Theories and Principles | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP415 | Project Planning and Management | 3 | 0 | 3.0 |
| GEP419 | Hazard, Risk & Vulnerability Analysis | 3 | 3 | 4.0 |
| Elective Courses | | | | |
| GEP499 | Research project* | 0 | 5 | 2.0 |
| Semester Credits (Excluding Electives) | | | | 10.0 |

Level 4

Semester VIII

| Core Courses | | L | P | Cr |
|---|---|----------|----------|-------------|
| URP402 | Regional Planning: Policy and Practice | 3 | 0 | 3.0 |
| URP404 | Professional Planning Practice and Ethics | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP420 | Applied Geographic Information Systems & Remote Sensing | 2 | 6 | 4.0 |
| Elective Courses | | | | |
| GEP499 | Research Project* | 0 | 5 | 2.0 |
| Semester Credits (excluding electives) | | | | 10.0 |
| Total Credits | | | | 86.4 |

* Course runs for two semesters and will be credited in Semester VIII.

1.6.3 Single Major – Part-time Option (Currently not offered)

A part-time student intending to take Urban and Regional Planning as a Single Major shall take and pass the following courses:

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------------------|---|----------|----------|-------------|
| URP101 | History of Human Settlements and Planning | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| SOC111 | Introduction to Sociology I | 3 | 0 | 3.0 |
| AND | | | | |
| General Education Course | | | | |
| ACS111 | ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |
| CSC101 | Computer Skills Foundation* | 1 | 1 | 1.3 |
| Semester Credits | | | | 14.2 |

* Course runs for two semesters and will be credited in Semester II.

Level 1

Semester II

| Core Courses | | L | P | Cr |
|---------------------------------|--|----------|----------|-------------|
| URP102 | Introduction to Land-Use Planning | 3 | 2 | 3.7 |
| Required Courses | | | | |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| DEM102 | Introduction to Demography | 3 | 0 | 3.0 |
| AND | | | | |
| General Education Course | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Semester Credits | | | | 14.2 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|-------------------------|--------------------------------------|----------|----------|-------------|
| URP201 | Planning Theory and Politics I | 3 | 0 | 3.0 |
| URP203 | Drawing Skills for Planners | 2 | 6 | 4.0 |
| URP209 | Land and Property Economics | 3 | 0 | 3.0 |
| Required Courses | | | | |
| MAT101 | Elementary Quantitative Techniques I | 3 | 2 | 3.7 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| Semester Credits | | | | 16.7 |

Level 2

Semester IV

| Core Courses | | L | P | Cr |
|-------------------------|---------------------------------------|----------|----------|-------------|
| URP202 | Site Layout and Design | 2 | 6 | 4.0 |
| URP206 | Planning and Cultural Landscapes | 3 | 0 | 3.0 |
| URP208 | Actor Collaboration | 3 | 0 | 3.0 |
| Required Courses | | | | |
| MAT102 | Elementary Quantitative Techniques II | 3 | 2 | 3.7 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| Semester Credits | | | | 16.7 |

Level 3
Semester V

| Core Courses | | L | P | Cr |
|-------------------------|--|-------------|----------|-----------|
| URP207 | Introduction to Civil and Construction Engineering | 2 | 3 | 3.0 |
| URP301 | Planning Theory and Politics II | 3 | 0 | 3.0 |
| URP307 | Urban Ecology | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP217 | Introduction to Cartography | 2 | 6 | 4.0 |
| GEP327 | Introduction to Remote Sensing | 2 | 6 | 4.0 |
| Semester Credits | | 17.0 | | |

Level 3
Semester VI

| Core Courses | | L | P | Cr |
|-------------------------|---|-------------|----------|-----------|
| URP204 | Computer Aided Drafting and Design | 2 | 6 | 4.0 |
| URP212 | Field Attachment I | | | 2.0 |
| Required Courses | | | | |
| GEP224 | Statistical Measures and Analysis | 3 | 3 | 4.0 |
| GEP326 | Introduction to Environmental Policy and Planning | 2 | 3 | 3.0 |
| Semester Credits | | 13.0 | | |

Level 4
Semester VII

| Core Courses | | L | P | Cr |
|-------------------------|--|-------------|----------|-----------|
| URP205 | Planning and Climate Change | 3 | 0 | 3.0 |
| URP303 | Local Level Planning: Institutional Structures, Policies and Processes | 3 | 0 | 3.0 |
| URP305 | Urban Design Studio | 2 | 6 | 4.0 |
| Required Courses | | | | |
| GEP219 | Introduction to Geographic Information Systems | 2 | 6 | 4.0 |
| Semester Credits | | 14.0 | | |

Level 4
Semester VIII

| Core Courses | | L | P | Cr |
|-------------------------|--|-------------|----------|-----------|
| URP302 | Local Level Planning: Local Economic Development | 3 | 0 | 3.0 |
| URP306 | Transportation and Infrastructure Planning | 3 | 0 | 3.0 |
| URP312 | Field Attachment II | | | 2.0 |
| Required Courses | | | | |
| GEP218 | Elementary Surveying | 2 | 6 | 4.0 |
| GEP334 | GIS and Spatial Analysis | 2 | 6 | 4.0 |
| Semester Credits | | 16.0 | | |

Level 5
Semester IX

| Core Courses | | L | P | Cr |
|-------------------------|---|-------------|----------|-----------|
| URP405 | Housing Theory and Policy | 3 | 0 | 3.0 |
| URP407 | Rural Planning and Development: Theory, Policy and Practice | 3 | 0 | 3.0 |
| URP499 | Integrated Development Planning* | 2 | 6 | 4.0 |
| Required Courses | | | | |
| GEP313 | Research Methods in Geography I: Conceptualization and Design | 2 | 3 | 3.0 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| Semester Credits | | 12.0 | | |

Level 5
Semester X

| Core Courses | | L | P | Cr |
|-------------------------|--|-------------|----------|-----------|
| URP304 | Urban Informal Economy: Theory, Politics and Action | 3 | 0 | 3.0 |
| URP499 | Integrated Development Planning* | 2 | 6 | 4.0 |
| Required Courses | | | | |
| GEP328 | Environmental and Social Impact Assessment | 2 | 3 | 3.0 |
| GEP323 | Research Methods in Geography II: Data Collection and Analysis | 2 | 3 | 3.0 |
| GEP420 | Applied Geographic Information Systems & Remote Sensing | 2 | 6 | 4.0 |
| Semester Credits | | 17.0 | | |

Level 6
Semester XI

| Core Courses | | L | P | Cr |
|-------------------------|--|-------------|----------|-----------|
| Code | Course Title | | | |
| URP401 | Land and Planning Law | 3 | 0 | 3.0 |
| URP403 | Regional Planning: Concepts, Theories and Principles | 3 | 0 | 3.0 |
| Required Courses | | | | |
| GEP499 | Research Project* | 0 | 5 | 2.0 |
| GEP415 | Project Planning and Management | 3 | 0 | 3.0 |
| GEP419 | Hazard, Risk & Vulnerability Analysis | 3 | 3 | 4.0 |
| Semester Credits | | 13.0 | | |

Level 6**Semester XII****Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| URP402 | Regional Planning: Policy and Practice | 3 | 0 | 3.0 |
| URP404 | Professional Planning Practice and Ethics | 3 | 0 | 3.0 |
| URP406 | Gender and Development | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|--------------------------------------|---|---|-----|
| GEP424 | Environmental Resource Management | 3 | 3 | 4.0 |
| GEP499 | Research Project* | 0 | 5 | 2.0 |

Semester Credits **15.0****Total Credits** **178.8**

* *Course runs for two semesters and will be credited in Semester X or XII.*



UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

FACULTY OF SOCIAL SCIENCES

FACULTY OF SOCIAL SCIENCES

Dean M.N. Shongwe, *LLB (UNISWA), LLM, LLD (UJ), Cert. in Refugee Law (UCT)*

Tutor S.P. Sibiyi, *BASS (UNISWA), M.A. (Makerere)*

Faculty

Administrator N. Shongwe, *B.Sc. (UNESWA)*

ECONOMICS

P Vacant

SL* D.F. Ngomane, *BASS (UNISWA), M.Sc. (Addis Ababa), Ph.D. (Wits)*

L D.K. Dlamini, *BASS (UNISWA), M.A. Econ. (Dar Es Salaam)*

L S.M. Khumalo, *BASS (UNISWA), M.A. (UB), MBA (MANCOSA)*

L M.D. Mthembu, *BASS (UNISWA), M.A. Econ. (UB)*

L A.G. Nindi, *BASS., M.A. (UB), Ph.D. (Rhodes)*

L S.P. Sibiyi, *BASS (UNISWA), M.A. (Makerere)*

L B.P. Simelane, *BASS (UNISWA), M.A. Econ. Dar Es Salaam)*

L T.M. Zwane, *BASS (UNISWA), M.A. (Dar Es Salaam), Ph.D. (UNESWA)*

LAW

P Vacant

SL M.N. Shongwe, *LLB (UNISWA), LLM, LLD (UJ), Cert. in Refugee Law (UCT)*

L D.C. Dlamini, *Dip. Law, LL.B. (UNISWA), LL.M. (UP), LLD (UJ)*

L S.J.M. Gama, *B.A. Law, LL.B. (UNISWA), PGC Proficiency in Legislative Drafting (Ghana School of Law), Cert. Pension Funds Law (UNISA), LL.M. in Human Rights & Constitutional Practice (UP), Attorney*

L P.L. Mahlangu, *LL.B. (UNISWA), LL.M. (UP), Attorney*

L M.A. Motsa, *B.A. (Law), LL.B. (UNISWA), LL.M. (Minnesota), Attorney (Leave of Absence)*

L* S. Musi, *B.A., LL.B. (UNISWA), LL.M. (American-WCL), Advocate*

L N.S. Shabangu, *B.A. (Law), LL.B. (UNISWA), LL.M. (Georgetown), LL.M. (Turin), Attorney*

L D.M. Vilakazi, *LL.B. (UNISWA), LL.M. (Adelaide)*

LEGAL AID CLINIC

PLO S.M. Nhlabatsi, *Dip. Law, LL.B. (UNISWA), Attorney*

POLITICAL AND ADMINISTRATIVE STUDIES

P Vacant

AP Vacant

SL A.K. Domson-Lindsay, *B.A. (Cape Coast), M.A., Ph.D. (Rhodes)*

L S.S. Ceko, *B.A. (UNISWA), M.P.A. (UB) (Leave of Absence)*

L B.S.L. Dlamini, *B.A. (UNISWA), MSc. (Newcastle)*

L* F.P. Hadebe, *B.A. (UNISWA), M.A. (Ohio State)*

L E.C. Manana, *B.A. (UNISWA), Cert Bus. Management (UNISA), M.Sc. (Leeds University)*

L S.M. Mngomezulu, *B.A. (UNISWA), M.A. (NY University)*

L D. Shabangu, *B.A. (UB), M.A. (Hague)*

L T.M. Shimbira, *B.A. (UNISWA), M.A. (Saint Mary's)*

SOCIOLOGY AND SOCIAL WORK

AP Z.A. Pathan, *B.A. (Karnataka), B.Ed. (Chatrapati Shahu ji Maharaj), PGDip. H.R.M. (Algappa), M.A., Ph.D. (Karnataka)*

AP A.M. Zamberia, *B.A. (Nairobi), M.A., Ph.D. (Indiana)*

SL J. Dhembha, *Dip. Social Work, B. Social Work, M.Sc. Social Work (UZ), PhD. (UNISA)*

L C.N. Dlamini, *B.A. (UNISWA), M.Social Work (Stephen F. Austin)*

L V. Gama, *BASS (UNISWA), B. Soc. Sc. (Hons.), M. Soc. Sc. (Sociology) (UKZN)*

L P.D. Hlatshwayo, *Dip.Gen. Nur., Dip. Midwifery (Nazarene), B. Social Work (UZ), M. Macro Social Work (South Carolina)*

L T.F. Khumalo, *B.A. (UNISWA), M.A. (Flinders), Ph.D. (UKZN)*

L L.P.N. Mabundza, *BASS (UNISWA), M.Social Work (Kansas), Ph.D. (UKZN)*

L Q. Maseko, *BSc., M.Sc. (Rhodes)*

L* F.J. Moonga, *BSW (UNZA), M.Sc. (Gothenburg), M.Sc. (Southampton), Ph.D. (Stellenbosch)*

L Vacant

STATISTICS AND DEMOGRAPHY

- P** Vacant
- AP** E.N. Zwane, *B.A. (UNISWA), M.Sc. (Hassett), Ph.D. (Utrecht)*
- L** G.B. Chemhaka, *B.Sc. (Hons.), M.Sc. (UZ), MPhil. (UCT), Ph.D. (Wits)*
- L** F.S. Madlala, *B.Sc. (Hons), M.Sc.(NUST)*
- L** S.A. Masango, *B.A. (UNISWA), Cert. Survey & Data Mngmt. (UP), M.Sc. (London)*
- L** M.C. Mkhwanazi, *B.Sc. + CDE (UNISWA), M.A. (Ghana)*
- L** L.F. Motsa, *BASS (UNISWA), B.A. (Hons), M.A. (Wits)*
- L** H.Z. Nkambule, *B.A. (UNISWA), M.Sc. (Rochester) (Training Leave)*
- L *** M. Simelane, *BASS (UNISWA), M.A., Ph.D. (UKZN)*
- L** S.E. Vilakati, *BA PGCE (UNISWA), B.Sc. (Hons) (UKZN), M.Sc. (UKZN), Ph.D.(UNIPD)*
- L** Z.Z. Vilakati, *B.A. (UNISWA), M.Sc. (London)*
- L** Vacant
- TA** L.S. Mamba, *B.A. (UNESWA) (Training Leave)*

PROGRAMMES OF THE FACULTY OF SOCIAL SCIENCES

The Faculty of Social Sciences offers programmes that lead to the following degrees:

- Bachelor of Arts in Social Science (BASS)
- Bachelor of Laws (LL.B.)
- Bachelor of Social Work (BSW)

641.00 SPECIAL REGULATIONS FOR THE BACHELOR OF ARTS DEGREE IN SOCIAL SCIENCE

641.01 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Bachelor of Arts Degree in the Faculty of Social Sciences shall apply.

641.10 ENTRANCE REQUIREMENTS

- 641.11 As in Academic General Regulations.
- 641.12 An applicant who intends to major in Economics, Geography, Environmental Science & Planning (GEP), Mathematics or Statistics must also have a C grade or better in SGCSE/IGCSE/GCE O'Level Mathematics. There will be no Mathematics requirement for an applicant who intends to major in Demography, Political Science, Public Administration or Sociology.

641.20 DURATION OF THE PROGRAMME

- 641.21 The normal duration for the Bachelor of Arts Degree in Social Science shall be 8 semesters of full-time study.

641.30 DEGREE STRUCTURE

- 641.31 The subjects offered by the Faculty of Social Sciences for the Bachelor of Arts in Social Science degree are: Demography, Economics, GEP, Mathematics, Political Science, Public Administration, Sociology and Statistics.
- 641.32 Normally, a student registered for Level 1 shall include, in addition to the General Education Courses, a minimum of three (3) subjects per semester in his/her registration. The non General Education Courses shall include:
 - (i) Courses from at least two (2) potential major subjects and their corresponding required courses, and;
 - (ii) Other courses necessary to satisfy the number of credits required per semester.
- 641.33 At Level 2, a student shall select two (2) subjects from which he/she qualifies from the list of subjects taken in Level 1. A student then has to take and pass all core and required courses listed in the specific departmental offerings from the selected subject majors.

641.40 Levels 2-4

641.41 In order to major in a subject, a student must have taken and passed the core course(s) and required course(s) in that subject as the case may apply in Level 1. Potential Economics and Statistics majors must also pass MAT107 or MAT111 and MAT108 or MAT112 in Level 1. Potential Mathematics majors must also pass MAT107 or MAT111 and MAT112 in Level 1.

DEPARTMENT OF ECONOMICS

DEPARTMENTAL REGULATIONS

1. The Department of Economics offers Economics as one major in a Combined Major (Major/Major) degree for Bachelor of Arts in Social Science (BASS) degree.
2. To major in Economics or take Economics core courses from Level 2, a student must obtain a D grade or better in ECO101, ECO102, STA141, MAT107 or MAT111, and MAT108 or MAT112.
3. The Continuous Assessment (CA) of each course per semester shall be based on at least two tests, as stipulated in the Academic General Regulations and at least one other form of assessment.
4. With the exception of the project, there will be a two hour end of semester examination for each course.
5. The ratio of Continuous Assessment to Examination for all courses is 2:3

COMBINED MAJOR PROGRAMME

A student intending to take Economics as a Combined Major shall take and pass the following courses:

Level 1

Semester 1

| Core Courses | | L | P | Cr |
|---------------------|------------------------------|----------|----------|-----------|
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communications Skills : English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| MAT107 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
|--------|---|---|---|-----|

OR

| | | | | |
|--------|---|---|---|-----|
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
|--------|---|---|---|-----|

| | | | |
|----------------------|----------------------------|---|-------------|
| AND | | | |
| STA141 | Introduction to Statistics | 3 | 0 3.0 |
| Total Credits | | | 15.2 |

Semester II
Core Courses

| | | | |
|--------|------------------------------|---|-------|
| ECO102 | Principles of Macroeconomics | 3 | 0 3.0 |
|--------|------------------------------|---|-------|

General Education Courses

| | | | |
|--------|--|---|-------|
| ACS112 | Academic Communications Skills : English for Specific Purposes | 2 | 2 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 1.3 |

Required Courses

| | | | |
|--------|--|---|-------|
| MAT108 | Calculus for Business and Social Science | 3 | 2 3.7 |
|--------|--|---|-------|

OR

| | | | |
|----------------------|--------------------------|---|-------------|
| MAT112 | Introduction to Calculus | 3 | 3 4.0 |
| Total Credits | | | 10.5 |

* Courses run for two semesters and will be credited in Semester II

LEVEL 2

Semester III
Core Courses

| | | | |
|----------------------|----------------------------|---|------------|
| ECO201 | Microeconomics I | 3 | 0 3.0 |
| ECO203 | Macroeconomics I | 3 | 0 3.0 |
| ECO209 | Mathematics for Economists | 3 | 0 3.0 |
| Total Credits | | | 9.0 |

Semester IV

Core Courses

| | | | |
|--------|--|---|-------|
| ECO210 | Microeconomics II | 3 | 0 3.0 |
| ECO212 | Macroeconomics II | 3 | 0 3.0 |
| ECO214 | Statistics for Economists (Pre-requisite STA141) | 3 | 0 3.0 |

Total Credits **9.0**

Level 3

Semester V

Core Courses

| | | | |
|--------|--|---|-------|
| ECO301 | Intermediate Microeconomics (Pre-requisite ECO201, ECO210) | 3 | 0 3.0 |
| ECO303 | Development Theory | 3 | 0 3.0 |
| ECO305 | Project Development and Financial Analysis | 3 | 0 3.0 |
| ECO309 | Research Methods in Economics | 3 | 0 3.0 |

Total Credits **12.0**

Semester VI

Core Courses

| | | | |
|--------|--|---|-------|
| ECO302 | Intermediate Macroeconomics (Pre-requisite ECO203, ECO212) | 3 | 0 3.0 |
| ECO304 | Economic and Social Analysis of Projects | 3 | 0 3.0 |
| ECO306 | Development Problems and Policies | 3 | 0 3.0 |
| ECO310 | Introduction to Econometrics | 3 | 0 3.0 |

Total Credits **12.0**

Level 4

Semester VII

Core Courses

| | | | |
|--------|-----------------------|---|--------|
| ECO419 | Econometric Methods I | 3 | 0 3.0 |
| ECO499 | Research Project | 0 | 3 2.0* |

(Student to select only two streams on the advice of the Department of Economics based on the availability of teaching staff:)

Monetary Economics Stream

| | | | |
|--------|-------------------|---|-------|
| ECO401 | Monetary Theory I | 3 | 0 3.0 |
|--------|-------------------|---|-------|

Public Economics Stream

| | | | |
|--------|------------------|---|-------|
| ECO405 | Public Finance I | 3 | 0 3.0 |
|--------|------------------|---|-------|

Agriculture Economics Stream

| | | | |
|--------|--------------------------|---|-------|
| ECO407 | Economics of Agriculture | 3 | 0 3.0 |
|--------|--------------------------|---|-------|

Labour Economics Stream

| | | | |
|--------|--------------------|---|-------|
| ECO409 | Labour Economics I | 3 | 0 3.0 |
|--------|--------------------|---|-------|

Planning Economics Stream

| | | | |
|--------|----------------------|---|-------|
| ECO411 | Planning Economics I | 3 | 0 3.0 |
|--------|----------------------|---|-------|

Transport Economics Stream

| | | | |
|--------|-----------------------|---|-------|
| ECO413 | Transport Economics I | 3 | 0 3.0 |
|--------|-----------------------|---|-------|

Industrial Economics Stream

| | | | |
|--------|------------------------|---|-------|
| ECO415 | Industrial Economics I | 3 | 0 3.0 |
|--------|------------------------|---|-------|

International Economics Stream

| | | | |
|--------|---------------------------|---|-------|
| ECO417 | International Economics I | 3 | 0 3.0 |
|--------|---------------------------|---|-------|

Health Economics Stream

| | | | |
|--------|--------------------|---|-------|
| ECO423 | Health Economics I | 3 | 0 3.0 |
|--------|--------------------|---|-------|

Environmental Economics Stream

| | | | |
|--------|---------------------------|---|-------|
| ECO425 | Environmental Economics I | 3 | 0 3.0 |
|--------|---------------------------|---|-------|

Corporate Finance Stream

| | | | |
|--------|---------------------|---|-------|
| ECO427 | Corporate Finance I | 3 | 0 3.0 |
|--------|---------------------|---|-------|

Total Credits **11.0**

| Semester VIII | | | | |
|----------------------|------------------------|----------|----------|-----------|
| Core Courses | | | | |
| | | L | P | Cr |
| ECO420 | Econometric Methods II | 3 | 0 | 3.0 |
| ECO499 | Research Project | 0 | 3 | 2.0* |

(Students to continue with the same two streams that were selected in Semester VII:)

| Monetary Economics Stream | | | | |
|----------------------------------|-----------------|---|---|-----|
| ECO402 | Monetary Policy | 3 | 0 | 3.0 |

| Public Economics Stream | | | | |
|--------------------------------|-------------------|---|---|-----|
| ECO406 | Public Finance II | 3 | 0 | 3.0 |

| Agriculture Economics Stream | | | | |
|-------------------------------------|--|---|---|-----|
| ECO408 | Agriculture Policies and Rural Development | 3 | 0 | 3.0 |

| Labour Economics Stream | | | | |
|--------------------------------|---------------------|---|---|-----|
| ECO410 | Labour Economics II | 3 | 0 | 3.0 |

| Planning Economics Stream | | | | |
|----------------------------------|-----------------------|---|---|-----|
| ECO412 | Planning Economics II | 3 | 0 | 3.0 |

| Transport Economics Stream | | | | |
|-----------------------------------|------------------------|---|---|-----|
| ECO414 | Transport Economics II | 3 | 0 | 3.0 |

| Industrial Economics Stream | | | | |
|------------------------------------|-------------------------|---|---|-----|
| ECO416 | Industrial Economics II | 3 | 0 | 3.0 |

| International Economics Stream | | | | |
|---------------------------------------|----------------------------|---|---|-----|
| ECO418 | International Economics II | 3 | 0 | 3.0 |

| Health Economics Stream | | | | |
|--------------------------------|---------------------|---|---|-----|
| ECO424 | Health Economics II | 3 | 0 | 3.0 |

| Environmental Economics Stream | | | | |
|---------------------------------------|----------------------------|---|---|-----|
| ECO426 | Environmental Economics II | 3 | 0 | 3.0 |

| Corporate Finance Stream | | | | |
|---------------------------------|----------------------|---|---|-----|
| ECO428 | Corporate Finance II | 3 | 0 | 3.0 |

Total Credits **11.0**

* Courses run for two semesters and will be credited in Semester II

Elective Courses

Level 2

| Semester III | | | | |
|---------------------|------------------------------------|----------|----------|-----------|
| | | L | P | Cr |
| ECO215 | Introduction to Personal Finance I | 3 | 0 | 3.0 |

| Semester IV | | | | |
|--------------------|-------------------------------------|----------|----------|-----------|
| | | L | P | Cr |
| ECO216 | Introduction to Personal Finance II | 3 | 0 | 3.0 |

Level 3

| Semester V | | | | |
|-------------------|-------------------|----------|----------|-----------|
| | | L | P | Cr |
| ECO311 | Economic Policy I | 3 | 0 | 3.0 |

| Semester VI | | | | |
|--------------------|--------------------|----------|----------|-----------|
| | | L | P | Cr |
| ECO312 | Economic Policy II | 3 | 0 | 3.0 |

Level 4

| Semester VII | | | | |
|---------------------|-------------------------------------|----------|----------|-----------|
| | | L | P | Cr |
| ECO421 | Structure of the Eswatini Economy I | 3 | 0 | 3.0 |

| Semester VIII | | | | |
|----------------------|--------------------------------------|----------|----------|-----------|
| | | L | P | Cr |
| ECO422 | Structure of the Eswatini Economy II | 3 | 0 | 3.0 |

DEPARTMENT OF POLITICAL AND ADMINISTRATIVE STUDIES

DEPARTMENTAL REGULATIONS

- The Department offers subjects leading to Bachelor of Social Science (BASS) degree. A student can major in Political Science and Public Administration as two subjects, or either of the two in combination with:
 - Economics;
 - Demography;
 - Geography, Environmental Science and Planning;
 - Mathematics;
 - Sociology;
 - Statistics.
- A student intending to major in Political Science or Public Administration must take and pass both POL101 and PAD102.
- The ratio of Continuous Assessment to Examination is 1:1.
- All taught courses are examined by a two-hour paper.
- Internship:
 - A student majoring in Public Administration is required to complete and pass an 8-week supervised internship course (PAD409) to obtain practical experience, normally during the vacation between Semesters VI and VII.
 - Registration for the Internship shall take place during Semester VII.
 - A student is required to write a report which is assessed during Semester VII.

STRUCTURE OF MAJORS AND COURSES:

POLITICAL SCIENCE

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-----------|
| POL101 | Introduction to Political Science | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |

Required Courses

| | | | | |
|-----------|------------------------------------|---|---|-----|
| STA131 | Descriptive Statistics | 3 | 1 | 3.3 |
| OR | | | | |
| MAT301 | Elementary Quantative Techniques I | 3 | 2 | 3.7 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| PAD102 | Introduction to Public Administration | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| ACS112 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-----------|
| POL201 | Modern Political Theory | 3 | 0 | 3.0 |
| POL203 | Contemporary African Politics | 3 | 0 | 3.0 |
| POL205 | Gender and Public Policy | 3 | 0 | 3.0 |
| POL207 | State and Civil Society | 3 | 0 | 3.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| POL202 | Politics and Administration in Swaziland | 3 | 0 | 3.0 |
| POL204 | Politics and Development | 3 | 0 | 3.0 |
| POL206 | Politics of Labour in Southern Africa | 3 | 0 | 3.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| POL301 | International Relations Theory | 3 | 0 | 3.0 |
| POL303 | Comparative Politics | 3 | 0 | 3.0 |

| | | | | |
|--------|--------------------------------------|---|---|-----|
| POL305 | Political Economy of Southern Africa | 3 | 0 | 3.0 |
|--------|--------------------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|-------------------------------------|---|---|-----|
| SOC311 | Qualitative Social Research Methods | 3 | 0 | 3.0 |
|--------|-------------------------------------|---|---|-----|

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| POL302 | African International Relations | 3 | 0 | 3.0 |
| POL304 | International Organisations | 3 | 0 | 3.0 |
| POL306 | Contemporary China and South East Asia | 3 | 0 | 3.0 |
| POL209 | Media and Politics | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|--------------------------------------|---|---|-----|
| SOC312 | Quantitative Social Research Methods | 3 | 0 | 3.0 |
|--------|--------------------------------------|---|---|-----|

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-----------|
| POL401 | Political Philosophy | 3 | 0 | 3.0 |
| POL403 | International Political Economy | 3 | 0 | 3.0 |
| POL407 | Women and Politics in Africa | 3 | 0 | 3.0 |
| POL499 | Research Project | 0 | 3 | 2.0* |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| POL402 | Democracy, Political Parties and Elections | 3 | 0 | 3.0 |
| POL404 | African Political Thought | 3 | 0 | 3.0 |
| POL406 | Foreign Policy Analysis | 3 | 0 | 3.0 |
| POL499 | Research Project | 0 | 3 | 2.0 |

* course runs for two semesters and will be credited in Semester VIII.

Elective Courses

| Semester III | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
|---------------------|--|----------|----------|-----------|

Semester V

| | | L | P | Cr |
|--------|-----------|----------|----------|-----------|
| POL307 | Diplomacy | 3 | 0 | 3.0 |

Semester VI

| | | L | P | Cr |
|--------|--------------------------------------|----------|----------|-----------|
| POL310 | Parliamentary Procedure and Practice | 3 | 0 | 3.0 |

Semester VII

| | | L | P | Cr |
|--------|--------------------------|----------|----------|-----------|
| POL409 | Security and Development | 3 | 0 | 3.0 |

Semester VIII

| | | L | P | Cr |
|--------|--------------------------------------|----------|----------|-----------|
| POL408 | Principles and Lessons on Leadership | 3 | 0 | 3.0 |
| POL410 | Civil-Military Relations | 3 | 0 | 3.0 |
| POL412 | Modern Ideologies | 3 | 0 | 3.0 |

PUBLIC ADMINISTRATION**Level 1****Semester I****Core Courses**

| | | L | P | Cr |
|--------|-----------------------------------|----------|----------|-----------|
| POL101 | Introduction to Political Science | 3 | 1 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |

Required Courses

| | | | | |
|-----------|------------------------------------|---|---|-----|
| STA131 | Descriptive Statistics | 3 | 1 | 3.3 |
| OR | | | | |
| MAT301 | Elementary Quantative Techniques I | | | |

Semester II**Core Courses**

| | | L | P | Cr |
|--------|---------------------------------------|----------|----------|-----------|
| PAD102 | Introduction to Public Administration | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| ACS112 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III****Core Courses**

| | | L | P | Cr |
|--------|-------------------------------------|----------|----------|-----------|
| PAD201 | Organisation Theory and Behaviour I | 3 | 0 | 3.0 |
| PAD203 | Public Administration in Africa | 3 | 0 | 3.0 |
| POL207 | State and Civil Society | 3 | 0 | 3.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| PAD202 | Organisation Theory and Behaviour II | 3 | 0 | 3.0 |
| PAD204 | Administration of Public Enterprises | 3 | 0 | 3.0 |
| POL202 | Politics and Administration in Swaziland | 3 | 0 | 3.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------|-------------------------------------|----------|----------|-----------|
| PAD301 | Public Policy Analysis I | 3 | 0 | 3.0 |
| PAD303 | Administration of Rural Development | 3 | 0 | 3.0 |
| PAD305 | Governance: Principles and Practice | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|-------------------------------------|---|---|-----|
| SOC311 | Qualitative Social Research Methods | 3 | 0 | 3.0 |
|--------|-------------------------------------|---|---|-----|

Semester VI**Core Courses**

| | | | | |
|--------|----------------------------------|---|---|-----|
| PAD302 | Public Policy Analysis II | 3 | 0 | 3.0 |
| PAD304 | Public Human Resource Management | 3 | 0 | 3.0 |
| POL304 | International Organisations | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|--------------------------------------|---|---|-----|
| SOC312 | Quantitative Social Research Methods | 3 | 0 | 3.0 |
|--------|--------------------------------------|---|---|-----|

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|-------------------------------------|----------|----------|-----------|
| PAD401 | Public Financial Management | 3 | 0 | 3.0 |
| PAD403 | Administration of Development | 3 | 0 | 3.0 |
| PAD407 | Conflict Resolution | 3 | 0 | 3.0 |
| PAD409 | Internship in Public Administration | 0 | 3 | 2.0 |
| PAD499 | Research Project | 0 | 3 | 2.0* |

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| PAD402 | Local Government Administration | 3 | 0 | 3.0 |
| PAD404 | Labour Relations in Swaziland and South Africa | 3 | 0 | 3.0 |
| PAD406 | Organisational Change and Development | 3 | 0 | 3.0 |
| PAD499 | Research Project | 0 | 3 | 2.0 |

* course runs for two semesters and will be credited in Semester VIII.

Elective Courses**Semester III**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| PAD205 | Administration of Non-governmental Organisations | 3 | 0 | 3.0 |
| POL205 | Gender and Public Policy | 3 | 0 | 3.0 |

Semester IV

| | | L | P | Cr |
|--------|-------------------------------------|---|---|-----|
| PAD206 | Environmental Policy and Management | 3 | 0 | 3.0 |

Semester V

| | | L | P | Cr |
|--------|-------------------------------------|---|---|-----|
| PAD307 | Privatisation of Public Enterprises | 3 | 0 | 3.0 |
| PAD309 | Public Relations | 3 | 0 | 3.0 |

Semester VI

| | | L | P | Cr |
|--------|----------------------|---|---|-----|
| PAD306 | Corporate Governance | 3 | 0 | 3.0 |

Semester VII

| | | L | P | Cr |
|--------|---------------------------------|---|---|-----|
| PAD407 | Ethics in Public Administration | 3 | 0 | 3.0 |

DEPARTMENT OF SOCIOLOGY AND SOCIAL WORK

DEPARTMENTAL REGULATIONS

1. The Department offers:
 - (i) Sociology as one major in a combined programme for the Bachelor of Arts degree in Social Science (BASS); Sociology may be combined with either
 - (a) Demography;
 - (b) Economics;
 - (c) Geography, Environmental Science and Planning;
 - (d) Mathematics;
 - (e) Political Science;
 - (f) Public Administration;
 - (g) Statistics.

and

 - (ii) Bachelor of Social Work (BSW) degree programme.
2. A student intending to take Sociology as a major at Level 2 must take and pass SOC111 and SOC112 at Level 1.
3. The ratio of Continuous Assessment to Examination is 1:1.
4. The Examination for each 3-hour lecture course will be a 2-hour paper.
5. The Continuous Assessment (CA) of each course per semester shall be based on at least two tests, as stipulated in the Academic General Regulations and at least one other form of assessment.

COMBINED MAJOR PROGRAMME

A student intending to take Sociology as a Combined Major shall take and pass the following courses:

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------|---|---|-----|
| SOC111 | Introduction to Sociology I | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| SOC113 | Cultural Anthropology | 3 | 0 | 3.0 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.7* |

Required Courses

| | | | | |
|-----------|--------------------------------------|---|---|-----|
| STA131 | Descriptive Statistics | 3 | 1 | 3.3 |
| OR | | | | |
| MAT301 | Elementary Quantitative Techniques I | | | |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|------------------------------|---|---|-----|
| SOC112 | Introduction to Sociology II | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|---|---|-----|
| SOC207 | Social Psychology | 3 | 0 | 3.0 |
| SOC211 | Sociology of Rural Development | 3 | 0 | 3.0 |
| SOC215 | Community and Society | 3 | 0 | 3.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|---|---|-----|
| SOC204 | Social Stratification | 3 | 0 | 3.0 |
| SOC212 | Globalisation and Society | 3 | 0 | 3.0 |
| SOC214 | Sociology of Deviance and Crime | 3 | 0 | 3.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|---|---|-----|
| SOC305 | Patterns of Industrial Development | 3 | 0 | 3.0 |
| SOC311 | Qualitative Social Research Methods | 3 | 0 | 3.0 |
| SOC313 | Classical Sociological Theory | 3 | 0 | 3.0 |

Semester VI**Core Courses**

| | | | | |
|--------|--------------------------------------|---|---|-----|
| SOC304 | Urban Sociology | 3 | 0 | 3.0 |
| SOC312 | Quantitative Social Research Methods | 3 | 0 | 3.0 |
| SOC314 | Contemporary Sociological Theory | 3 | 0 | 3.0 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|-------------------------------------|----------|----------|-----------|
| SOC415 | Sociology of Culture | 3 | 0 | 3.0 |
| SOC417 | Sociology of Work and Organisations | 3 | 0 | 3.0 |
| SOC423 | Social Change and Development | 3 | 0 | 3.0 |
| SOC499 | Research Project | 0 | 3 | 2.0* |

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|---------------------------------|----------|----------|-----------|
| SOC414 | Sociology of Science | 3 | 0 | 3.0 |
| SOC418 | Sociology of Health and Illness | 3 | 0 | 3.0 |
| SOC426 | Gender Mainstreaming | 3 | 0 | 3.0 |
| SOC499 | Research Project | 0 | 3 | 2.0 |

* course runs for two semesters and will be credited in Semester VIII.

Elective Courses**Level 2****Semester III****Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| SOC209 | Technology and Industrial Development | 3 | 0 | 3.0 |
| SOC203 | Southern Africa Regional Study | 3 | 0 | 3.0 |
| SOC217 | Culture of Peace | 3 | 0 | 3.0 |
| SOC219 | Sociology of Communications and the Media | 3 | 0 | 3.0 |

Semester IV**Core Courses**

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| SOC218 | Social Institutions | 3 | 0 | 3.0 |
| SOC216 | Criminology | 3 | 0 | 3.0 |
| SOC206 | New Directions in the Study of Family and Kinship | 3 | 0 | 3.0 |
| SOC220 | Society and the Environment | 3 | 0 | 3.0 |
| SOC222 | Self and Society | 3 | 0 | 3.0 |
| SOC224 | Sociology of Childhood and Adolescence | 3 | 0 | 3.0 |

Level 3**Semester V****Core Courses**

| | | L | P | Cr |
|--------|------------------------|----------|----------|-----------|
| SOC303 | Sociology of Education | 3 | 0 | 3.0 |
| SOC313 | Sociology of Religion | 3 | 0 | 3.0 |

| | | | | |
|--------|--|---|---|-----|
| SOC315 | Sexual Orientation in Contemporary Society | 3 | 0 | 3.0 |
| SOC319 | Economy and Society | 3 | 0 | 3.0 |
| SOC321 | Food and Social Order | 3 | 0 | 3.0 |

Semester VI**Core Courses**

| | | L | P | Cr |
|--------|-------------------------|----------|----------|-----------|
| SOC302 | Sociology of Emotions | 3 | 0 | 3.0 |
| SOC306 | Political Sociology | 3 | 0 | 3.0 |
| SOC303 | Sociology of Death | 3 | 0 | 3.0 |
| SOC318 | Sociology of Ageing | 3 | 0 | 3.0 |
| SOC316 | Environmental Sociology | 3 | 0 | 3.0 |

Level 4**Semester VII****Core Courses**

| | | L | P | Cr |
|--------|-----------------------------------|----------|----------|-----------|
| SOC427 | People in Places | 3 | 0 | 3.0 |
| SOC429 | Sociology of Developing Societies | 3 | 0 | 3.0 |
| SOC431 | Medical Sociology | 3 | 0 | 3.0 |
| SOC419 | Sociology of Tourism | 3 | 0 | 3.0 |
| SOC421 | Industrial Relations in Swaziland | 3 | 0 | 3.0 |

Semester VIII**Core Courses**

| | | L | P | Cr |
|--------|-------------------------------|----------|----------|-----------|
| SOC412 | Sociology of the Body | 3 | 0 | 3.0 |
| SOC422 | Contemporary Social Movements | 3 | 0 | 3.0 |

643.00 SPECIAL REGULATIONS FOR THE BACHELOR OF SOCIAL WORK (BSW) DEGREE**643.01 PREAMBLE**

Subject to the provision of the Academic General Regulations, the following Special Regulations of the Bachelor of Social Work (BSW) degree in the Faculty of Social Sciences shall apply.

643.10 ENTRANCE REQUIREMENTS**643.11 (a) Direct Entry**

As in Academic General Regulations.

(b) Diploma Holders

A holder of diploma of social work or equivalent qualification from a recognised institution may be eligible to enter the BSW programme. The Senate will determine the level of entry and courses to be taken.

(c) Mature Age Entry Admission

As in General Academic Regulations.

643.20 DURATION

The normal duration of the programme shall be 8 semesters (four years).

643.40 **ASSESSMENT**
The ratio of Continuous Assessment and examination shall be 3:2.

643.50 **FIELD PLACEMENT**
(i) A student enrolled in the Bachelor of Social Work Degree is required to complete and pass supervised field placements.
(ii) During Levels 1, 2, 3 and 4, a student is expected to do concurrent field placements (SWK110, SWK208, SWK306 and SWK406) in order to obtain the minimum number of placement hours (540hrs) required in the profession for licensing purposes by the responsible authority in Eswatini .

643.51 **PRE-REQUISIT COURSES**
SWK110 is a pre-requisite to SWK208; SWK208 is a pre-requisite to SWK306; and SWK306 is a pre-requisite to SWK406.

643.52 **PROTECTIVE CLOTHING**
A student shall be required to purchase protective clothing as required by some agencies such as hospitals.

DEGREE STRUCTURE

The programme shall consist of the following courses:

Level 1

Semester I

| Core Courses | | L | P | Cr |
|--------------|-----------------------------|---|---|-----|
| SWK101 | Introduction to Social Work | 3 | 0 | 3.0 |
| SWK103 | Fundamentals of Psychology | 3 | 0 | 3.0 |
| SWK105 | Theories of Social Work | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSS101 | Computer Skills Foundation | 1 | 1 | 1.3 |

Required Courses

| | | | | |
|--------|-----------------------------------|---|---|-----|
| SOC111 | Introduction to Sociology I | 3 | 0 | 3.0 |
| POL101 | Introduction to Political Science | 3 | 0 | 3.0 |

Total **20.5**

Semester II

| Core Courses | | L | P | Cr |
|--------------|---|---|---|-----|
| SWK102 | Methods of Social Work I | 3 | 0 | 3.0 |
| SWK104 | Managing Stress: Principles, and Techniques for Coping, Prevention and Wellness | 3 | 0 | 3.0 |
| SWK106 | Introduction to Gender in Social Work | 3 | 0 | 3.0 |

| | | | | |
|--------|---------------------------------|---|---|-----|
| SWK108 | Human Rights and Social Justice | 3 | 0 | 3.0 |
| SWK110 | Field Practice I | 0 | 9 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication skills: English for specific purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |

Required Courses

| | | | | |
|--------|------------------------------|---|---|-----|
| SOC112 | Introduction to Sociology II | 3 | 0 | 3.0 |
|--------|------------------------------|---|---|-----|

Total **21.5**

Level 2

Semester III

| Core Courses | | L | P | Cr |
|--------------|---|---|---|-----|
| SWK201 | Introduction to Social Policy and Social Protection | 3 | 0 | 3.0 |
| SWK203 | Statistics for Social Workers | 3 | 0 | 3.0 |
| SWK205 | Introduction to Philosophical Logic | 3 | 0 | 3.0 |
| SWK207 | Social Work Ethics, Principles and Values | 3 | 0 | 3.0 |
| SWK209 | Multicultural Social Work | 3 | 0 | 3.0 |
| SWK211 | Methods of Social Work II | 3 | 0 | 3.0 |
| SWK213 | Qualitative Social Work Research Methods | 3 | 0 | 3.0 |

Total **21.0**

Semester IV

| Core Courses | | L | P | Cr |
|--------------|---|---|---|-----|
| SWK202 | Human Behaviour and the Social Environment | 3 | 0 | 3.0 |
| SWK204 | Community Development, Resource Mobilization and Organization | 3 | 0 | 3.0 |
| SWK206 | Law in Social Work | 3 | 0 | 3.0 |
| SWK208 | Field Practice II | 0 | 9 | 3.0 |
| SWK210 | Counselling in Social Work | 3 | 0 | 3.0 |
| SWK212 | School Social Work | 3 | 0 | 3.0 |
| SWK214 | Health Care Social Work | 3 | 0 | 3.0 |

Semester Total **21.0**

Level 3

Semester V

| Core Courses | | L | P | Cr |
|--------------|---|---|---|-----|
| SWK301 | Rural and Urban Social Work | 3 | 0 | 3.0 |
| SWK303 | Social Work and Drug/Substance Abuse | 3 | 0 | 3.0 |
| SWK305 | Working with Families, Children and Adolescents | 3 | 0 | 3.0 |
| SWK307 | Forensic Social Work | 3 | 0 | 3.0 |
| SWK309 | Social Work in Africa and Contemporary Issues | 3 | 0 | 3.0 |
| SWK311 | Social Work with Organizations and Institutions | 3 | 0 | 3.0 |
| SWK313 | Social Work with Groups | 3 | 0 | 3.0 |

Total **21.0**

Semester VI**Core Courses**

| | L | P | Cr |
|--|----------|----------|-------------|
| SWK302 Quantitative Social Work Research Methods | 3 | 0 | 3.0 |
| SWK304 Rehabilitation Social Work | 3 | 0 | 3.0 |
| SWK306 Field Practice III | 0 | 9 | 3.0 |
| SWK308 Crises Intervention and management | 3 | 0 | 3.0 |
| SWK310 Social Work and Diversity | 3 | 0 | 3.0 |
| SWK312 Social work with Vulnerable Groups | 3 | 0 | 3.0 |
| Total | | | 18.0 |

Level 4**Semester VII****Core Courses**

| | L | P | Cr |
|--|----------|----------|-------------|
| SWK401 Gerontology Social Work | 3 | 0 | 3.0 |
| SWK403 Advanced Social Policy Analysis | 3 | 0 | 3.0 |
| SWK405 Case Management | 3 | 0 | 3.0 |
| SWK407 Social Development | 3 | 0 | 3.0 |
| SWK409 Project Planning, Management and Evaluation | 3 | 0 | 3.0 |
| SWK411 Organizational Management and Leadership | 3 | 0 | 3.0 |
| SWK499 Research Project in Social Work | 0 | 3 | 2.0* |
| Total | | | 20.0 |

Semester VIII**Core Courses**

| | L | P | Cr |
|---|----------|----------|-------------|
| SWK402 Criminal Justice and Correctional Administration | 3 | 0 | 3.0 |
| SWK404 Disaster Preparedness, Management and Recovery | 3 | 0 | 3.0 |
| SWK406 Field Practice IV | 0 | 12 | 4.0 |
| SWK408 Population Migration and Refugees | 3 | 0 | 3.0 |
| SWK410 Grief, Loss and Bereavement | 3 | 0 | 3.0 |
| SWK499 Research Project in Social Work | 0 | 3 | 2.0 |
| Total | | | 18.0 |

* Course runs for two semesters and will be credited in semester VIII

Elective Courses**Level 2****Semester III**

| | | | |
|--|---|---|-----|
| SWK215 Social Problems and Social Administration | 3 | 0 | 3.0 |
| SWK217 Fundamentals of Social Work and Social Services in Africa | 3 | 0 | 3.0 |
| SWK219 Social Welfare and Social Services | 3 | 0 | 3.0 |

Level 2**Semester IV**

| | | | |
|---|---|---|-----|
| SWK216 Intrafamilial Sexual Abuse | 3 | 0 | 3.0 |
| SWK218 Child Welfare Legislation, Policy and Practice | 3 | 0 | 3.0 |
| SWK220 Interpersonal Communication in Social Work | 3 | 0 | 3.0 |

Level 3**Semester V**

| | | | |
|---|---|---|-----|
| SWK315 Social Work with the Chronically Ill and Dying | 3 | 0 | 3.0 |
| SWK317 Social Work with Women | 3 | 0 | 3.0 |
| SWK319 Issues in Clinical Social Work | 3 | 0 | 3.0 |

Level 3**Semester VI**

| | | | |
|--|---|---|-----|
| SWK314 Families and Family Therapy | 3 | 0 | 3.0 |
| SWK316 Service Delivery Systems and Independent Living | 3 | 0 | 3.0 |
| SWK318 Community Orientation to Disability Issues | 3 | 0 | 3.0 |

Level 4**Semester VII**

| | | | |
|--|---|---|-----|
| SWK413 Introduction to Epidemiology | 3 | 0 | 3.0 |
| SWK415 Contemporary Issues in Adoption and Foster Care | 3 | 0 | 3.0 |
| SWK417 Entrepreneurship Skills for Social Workers | 3 | 0 | 3.0 |

DEPARTMENT OF STATISTICS AND DEMOGRAPHY**DEPARTMENTAL REGULATIONS**

- The Department offers subjects leading to Bachelor of Arts in Social Science degree. A student can major in Statistics and in Demography, combined with each other, or either of them combined with another subject in the Faculty of Social Sciences. The structure and regulations of subjects not offered in the department can be found under the department concerned.
- A student intending to major in Statistics must take and pass MAT107 or MAT111, MAT108 or MAT112, and STA141.
- A student intending to major in Demography must take and pass DEM102.
- All taught courses shall be examined by a two-hour paper.
- The ratio of Continuous Assessment and Examination is 2:3.

A. Statistics Component of the Combined Major Programme

A student intending to take Statistics as a Combined Major shall take and pass the following courses:

Level 1

Semester I

Core Courses **L P Cr**

STA141 Introduction to Statistics 3 1 3.3

Required Courses

MAT107 Algebra, Trigonometry and Analytic Geometry 3 2 3.7

OR

MAT111 Algebra, Trigonometry and Analytic Geometry 3 2 3.7

General Education Courses

ACS111 Academic Communication Skills: English for Academic Purposes 2 2 2.2

CSC101 Computing Skills Foundation 1 1 1.3*

Total **13.9**

Semester II

Required Courses **L P Cr**

MAT108 Calculus for Business & Social Science 3 2 3.7

OR

MAT112 Introduction to Calculus 3 2 3.7

General Education Courses

ACS112 Academic Communication Skills: English for Specific Purposes 2 2 2.2

CSC101 Computing Skills Foundation 1 1 1.3

Total **11.2**

* course runs for two semesters and will be credited in Semester II

Level 2

Semester III

Core Courses **L P Cr**

STA211 Probability Theory I 3 1 3.3

STA213 Mathematics for Statisticians 3 1 3.3

STA215 General Linear Models 3 1 3.3

Total **9.9**

Semester IV

Core Courses **L P Cr**

STA212 Probability Theory II 3 1 3.3

STA206 Statistical Data Processing 3 1 3.3

STA232 Statistical Inference I 3 1 3.3

Total **9.9**

Level 3

Semester V

Core Courses

STA303 Stochastic Processes 3 1 3.3

STA305 Sampling Theory 3 1 3.3

STA321 Statistical Computing 3 1 3.3

Total **9.9**

Semester VI

Core Courses

STA302 Statistical Inference II 3 1 3.3

STA314 Generalized Linear Models and Categorical Data Analysis 3 1 3.3

STA306 Time Series Analysis 3 1 3.3

Total **9.9**

Level 4

Semester VII

Core Courses **L P Cr**

STA407 Design and Analysis of Experiments 3 1 3.3

STA413 Statistical Learning Theory 3 1 3.3

STA417 Statistical Quality Control 3 1 3.3

STA499 Research Project 0 3 2.0*

Total **11.9**

Semester VIII

Core Courses **L P Cr**

STA418 Survival Analysis 3 1 3.3

STA422 Machine and Deep Learning 3 1 3.3

STA499 Research Project 0 3 2.0

and any one course selected from the following:

STA438 Operations Management 3 1 3.3

STA410 Multivariate Statistics 3 1 3.3

STA420 Monitoring and Evaluation 3 1 3.3

* course runs for two semesters and will be credited in Semester VIII

Total **11.9**

COURSES OFFERED TO OTHER FACULTIES

Semester IV **L P Cr**

STA220 Inferential Statistics 3 0 3.0

Elective Courses

Level 2

Semester III **L P Cr**

STA223 Statistics and Society 3 1 3.3

STA241 The National Statistical System 3 0 3.0

Semester IV

| | L | P | Cr |
|----------------------|----------|----------|-----------|
| Level 3 | | | |
| Semester V | L | P | Cr |
| STA311 | 3 | 1 | 3.3 |
| STA309 | 3 | 1 | 3.3 |
| STA317 | 3 | 1 | 3.3 |
| STA323 | 3 | 1 | 3.3 |
| Semester VI | L | P | Cr |
| STA312 | 3 | 1 | 3.3 |
| STA322 | 3 | 1 | 3.3 |
| STA324 | 3 | 1 | 3.3 |
| Level 4 | | | |
| Semester VII | L | P | Cr |
| STA425 | 3 | 1 | 3.3 |
| STA423 | 3 | 1 | 3.3 |
| Semester VIII | L | P | Cr |
| STA412 | 3 | 1 | 3.3 |
| STA432 | 3 | 1 | 3.3 |
| STA428 | 3 | 1 | 3.3 |
| STA424 | 3 | 1 | 3.3 |
| STA426 | 3 | 1 | 3.3 |

Level 4**Semester VIII****B. Demography Component of the Combined Major Programme**

A student intending to take Demography as a Combined Major shall take and pass the following courses:

Level 1**Semester I****Semester II****Level 2****Semester III****Semester IV****Semester V****Semester VI****Semester VII**

* course runs for two semesters and will be credited in Semester II

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| DEM422 | Migration and the Life Course | 3 | 0 | 3.0 |
| DEM424 | Population and Development | 3 | 0 | 3.0 |
| DEM499 | Research Project and any one course selected from the following: | 0 | 3 | 2.0 |
| DEM426 | Population Policies and Programmes | 3 | 0 | 3.0 |
| DEM428 | Intermediate Epidemiology for Demographers | 3 | 0 | 3.0 |
| Total | | | | 11 |

* course runs for two semesters and will be credited in Semester II

Elective Courses

Level 3

Semester V

| | L | P | Cr |
|--|----------|----------|-----------|
| DEM317 Family and Household Demography | 3 | 0 | 3.0 |
| DEM319 Population and the Environment | 3 | 0 | 3.0 |

Semester VI

| | | | |
|--|---|---|-----|
| DEM326 Population and Development Planning | 3 | 0 | 3.0 |
|--|---|---|-----|

Level 4

Semester VII

| | L | P | Cr |
|---|----------|----------|-----------|
| DEM429 Applied Statistical Analysis for the Social Sciences | 3 | 1 | 3.3 |
| DEM431 Health Demography | 3 | 0 | 3.0 |

Semester VIII

| | L | P | Cr |
|---------------------------------------|----------|----------|-----------|
| DEM432 Social and Economic Demography | 3 | 0 | 3.0 |
| DEM434 Population Health Metrics | 3 | 1 | 3.3 |

DEPARTMENT OF LAW

The Department of Law offers a programme and courses leading to the award of the Bachelor of Laws (LL.B).

643.00 SPECIAL REGULATIONS FOR THE BACHELOR OF LAWS DEGREE (LL.B)

643.01 PREAMBLE

Subject to the provisions of the Academic General Regulations for Bachelor's degrees, the following Special Regulations of the Department of Law shall apply.

643.10 ENTRANCE REQUIREMENTS

As in Academic General Regulations.

643.11 DIPLOMA HOLDERS

A holder of a Diploma in Law or an equivalent qualification from a recognized institution may be eligible to enter the LL.B programme. The Senate will determine the level of entry and courses to be taken.

643.12 B.A. LAW DEGREE HOLDERS

A holder of the B.A. Law degree will be eligible to enter Level 3 of the LL.B degree programme.

643.13 Mature Age Entry

As in Academic General Regulations.

643.14 A'Level Admissions

As in Academic General Regulations.

643.20 DURATION

The normal duration for the Bachelor of Laws (LL.B) shall be 10 semesters (5 years) of full-time study.

643.30 DEGREE STRUCTURE

Unless otherwise expressly stated, courses offered in this programme shall be compulsory. The LL.B programme shall consist of the following courses:

Level 1

Semester I

Core Courses

| | L | P | Cr |
|---|----------|----------|-----------|
| LAW101 Legal Systems | 3 | 0 | 3.0 |
| LAW103 Constitutional Law I | 3 | 0 | 3.0 |
| LAW105 Principles of Swazi Law and Custom I | 3 | 0 | 3.0 |
| LAW107 Roman Law I | 3 | 0 | 3.0 |

General Education Courses

| | | | |
|---|---|---|------|
| ACS111 Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 Computer Skills Foundation | 1 | 1 | 1.3* |

Required Courses

At least two of the following courses:

| | | | |
|--|---|---|-----|
| POL101 Introduction to Political Science | 3 | 0 | 3.0 |
| SOC111 Introduction to Sociology I | 3 | 0 | 3.0 |
| STA131 Descriptive Statistics | 3 | 1 | 3.3 |

Total 20.8

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| LAW102 | Legal Methods | 3 | 0 | 3.0 |
| LAW104 | Constitutional Law II | 3 | 0 | 3.0 |
| LAW106 | Principles of Swazi Law and Custom II | 3 | 0 | 3.0 |
| LAW108 | Roman Law II | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |

Required Courses

At least two of the following courses:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| PAD102 | Introduction to Public Administration | 3 | 0 | 3.0 |
| SOC112 | Introduction to Sociology II | 3 | 0 | 3.0 |
| DEM102 | Introduction to Demography | 3 | 0 | 3.0 |
| Total | | | | 18.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2**Semester III**

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-------------|
| LAW201 | Criminal Law: General Principles | 3 | 0 | 3.0 |
| LAW203 | Law of Contract I | 3 | 0 | 3.0 |
| LAW205 | Law of Persons | 3 | 0 | 3.0 |
| LAW207 | Interpretation of Statutes | 3 | 0 | 3.0 |
| LAW209 | Law of Property I | 3 | 0 | 3.0 |
| LAW211 | Administrative Law I | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-------------|
| LAW202 | Criminal Law: Specific Offences | 3 | 0 | 3.0 |
| LAW204 | Law of Contract II | 3 | 0 | 3.0 |
| LAW206 | Family Law | 3 | 0 | 3.0 |
| LAW208 | Legal Drafting | 3 | 0 | 3.0 |
| LAW210 | Law of Property II | 3 | 0 | 3.0 |
| LAW212 | Administrative Law II | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3**Semester V**

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| LAW301 | Law of Evidence: General Principles | 3 | 0 | 3.0 |
| LAW303 | Law of Delict I | 3 | 0 | 3.0 |
| LAW305 | Sale, Hire Purchase and Suretyship | 3 | 0 | 3.0 |
| LAW307 | Law of Succession | 3 | 0 | 3.0 |
| LAW309 | Employment Law | 3 | 0 | 3.0 |
| LAW311 | Company Law I | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| LAW302 | Law of Evidence: Presentation of Evidence | 3 | 0 | 3.0 |
| LAW304 | Law of Delict II | 3 | 0 | 3.0 |
| LAW306 | Agency and Partnership | 3 | 0 | 3.0 |
| LAW308 | Administration of Estates | 3 | 0 | 3.0 |
| LAW310 | Labour Relations Law | 3 | 0 | 3.0 |
| LAW312 | Company Law II | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4**Semester VII**

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-------------|
| LAW401 | Civil Procedure | 3 | 0 | 3.0 |
| LAW403 | Criminal Procedure | 3 | 0 | 3.0 |
| LAW405 | Clinical Legal Education I | 0 | 3 | 2.0* |
| LAW407 | Negotiable Instruments and Banking Law | 3 | 0 | 3.0 |
| LAW409 | Public International Law I | 3 | 0 | 3.0 |
| Required Courses | | | | |
| SOC 311 | Qualitative Research Methods | 3 | 0 | 3.0 |
| Total | | | | 17.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|-------------------------|-------------------------------------|----------|----------|-------------|
| LAW402 | Trial Practice | 3 | 0 | 3.0 |
| LAW404 | Insurance and Pensions Law | 3 | 0 | 3.0 |
| LAW405 | Clinical Legal Education I | 0 | 3 | 2.0 |
| LAW406 | Insolvency and Secured Transactions | 3 | 0 | 3.0 |
| LAW414 | Public International Law II | 3 | 0 | 3.0 |
| Required Courses | | | | |
| SOC 312 | Quantitative Research Methods | 3 | 0 | 3.0 |
| Total | | | | 17.0 |

* course runs for two semesters and will be credited in Semester VIII.

LEVEL 5

Semester IX

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-------------|
| LAW501 | Legal Research Paper | 0 | 3 | 2.0* |
| LAW503 | Clinical Legal Education II | 0 | 3 | 2.0* |
| LAW505 | Conveyancing Principles and Practice | 3 | 0 | 3.0 |
| LAW507 | Private International Law | 3 | 0 | 3.0 |
| LAW509 | Jurisprudence I | 3 | 0 | 3.0 |
| LAW511 | Law of Human Rights | 3 | 0 | 3.0 |
| LAW315 | Intellectual Property Law | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester X

| Core Courses | | L | P | Cr |
|---------------------|------------------------------|----------|----------|-------------|
| LAW501 | Legal Research Paper | 0 | 3 | 2.0 |
| LAW503 | Clinical Legal Education II | 0 | 3 | 2.0 |
| LAW504 | Notarial Practice | 3 | 1 | 3.3 |
| LAW510 | Jurisprudence II | 3 | 0 | 3.0 |
| LAW515 | International Investment Law | 3 | 0 | 3.0 |
| LAW516 | International Trade Law | 3 | 0 | 3.0 |
| ACF408 | Accounting for Lawyers | 3 | 0 | 3.0 |
| Total | | | | 21.3 |

* course runs for two semesters and will be credited in Semester X.

642.41 LEGAL RESEARCH PAPER

- (a) A student registered for the LL.B degree shall be required to submit a satisfactory Legal Research Paper (LAW501) in a law related field, in partial fulfilment of the requirements of the degree, in Level 5 of study.
- (b) A student shall submit, for approval by the department co-ordinator of legal research papers, the title of his/her research paper, together with a brief outline of the research proposal, by the end of Semester VIII.
- (c) A student shall work on his/her research paper under the guidance of a supervisor appointed by the head of department in consultation with the co-ordinator of research projects. The supervisor shall be a full-time member of the teaching staff of the department.
- (d) A student shall submit three copies of his/her completed research paper for examination by the supervisor, who shall be the internal examiner, on or before the first day of the second semester examination in his/her final year. The

supervisor shall examine the research paper and shall hand the same to the head of department.

- (e) The Legal Research Paper shall be arranged in such manner with respect to format, citation of cases and statutes, table of contents and argument, as the department board shall determine.
- (f) The research paper shall be typed double-spaced on non-transparent A4 white paper, with a margin of at least 2cm on all sides.
- (g) The Legal Research Paper shall be written in English.
- (h) The Legal Research Paper shall be presented in bound form which shall be of such quality as the departmental board shall determine.
- (i) The Legal Research Paper shall be not less than forty nor more than fifty pages (not less than 10 000 nor more than 12 500 words) in length.
- (j) A student shall submit the Legal Research Paper on or before the first day of the Semester X examinations. A student who fails to submit a legal research paper by the due date shall normally be awarded a zero grade.
- (k) A student who submits a Legal Research Paper which in the view of the Department requires more work shall have such legal research paper assessed and awarded a mark. If it is awarded an E or E+ grade, the Senate may allow the student further time, up to the six weeks from the end of the main examination, to revise the legal research paper. If the student fails to complete revisions in time, he/she shall be awarded a Fail grade.
- (l) Assessment of the Legal Research Paper (As is Academic General Regulations)

642.42 CLINICAL LEGAL EDUCATION COURSES

Clinical Legal Education shall be assessed as follows:

- (i) Clinical Legal Education I (LAW405)
 - (1) Tests and Assignments - 20%
 - (2) Participation in Moot Courts-15%
 - (3) Participation in Mock Trials - 25%
 - (4) End of Semester Examination - 40%
- (ii) Clinical Legal Education II (LAW503)
 - (1) Tests and Assignments – 30%

- (2) Oral Examination – 35%
 (3) Written report on work performed
 in the Legal Clinic – 35%.

642.43 COURSE ASSESSMENT

Assessment of the student's performance in the programme shall be based on both Continuous Assessment and Examination. The ratio of Continuous Assessment to Examination is 1:2. For the Continuous Assessment the ratio of Assignments to Tests is 1:3.

642.44 EXAMINATIONS

With the exception of L501 and Clinical Legal Education courses, each course shall be examined by one paper of three (3) hours duration at the end of each semester.

COURSES OFFERED TO OTHER FACULTIES

Level 2

Semester III

| | L | P | Cr |
|-------------------------|----------|----------|-----------|
| LAW213 Commercial Law I | 3 | 0 | 3.0 |

Semester IV

| | L | P | Cr |
|--------------------------|----------|----------|-----------|
| LAW214 Commercial Law II | 3 | 0 | 3.0 |

Elective Courses

Level 2

Semester III

| | L | P | Cr |
|----------------------------|----------|----------|-----------|
| LAW215 Law and Health Care | 3 | 0 | 3.0 |

Semester IV

| | | | |
|--------------------------|---|---|-----|
| LAW216 Law and the Media | 3 | 0 | 3.0 |
|--------------------------|---|---|-----|

Level 3

Semester V

| | L | P | Cr |
|--------------------------------------|----------|----------|-----------|
| LAW313 Employment Discrimination Law | 3 | 0 | 3.0 |
| LAW315 Intellectual Property Law | 3 | 0 | 3.0 |

Semester VI

| | L | P | Cr |
|--------------------------------|----------|----------|-----------|
| LAW314 Competition Law | 3 | 0 | 3.0 |
| LAW316 Industrial Property Law | 3 | 0 | 3.0 |

Level 4

Semester VII

| | L | P | Cr |
|--|----------|----------|-----------|
| LAW413 Environmental Law | 3 | 0 | 3.0 |
| LAW415 International Business Transactions | 3 | 0 | 3.0 |

Semester VIII

| | L | P | Cr |
|--------------------------------|----------|----------|-----------|
| LAW410 Law and Development | 3 | 0 | 3.0 |
| LAW412 Introduction to Tax Law | 3 | 0 | 3.0 |

Level 5

Semester IX

| | L | P | Cr |
|---|----------|----------|-----------|
| LAW513 International and Regional Organisations Law I | 3 | 0 | 3.0 |
| LAW515 International Investment Law | 3 | 0 | 3.0 |

Semester X

| | L | P | Cr |
|--|----------|----------|-----------|
| LAW514 International and Regional Organisations Law II | 3 | 0 | 3.0 |
| LAW518 International Humanitarian Law | 3 | 0 | 3.0 |

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UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

INSTITUTE OF DISTANCE EDUCATION

INSTITUTE OF DISTANCE EDUCATION

| | |
|---|--|
| Director P | C. Maphosa, <i>ICT Cert., Dip.Ed., B.Ed., M.Ed. (UZ), D.Ed. (Walter Sisulu University)</i> |
| P & Coordinator, Academic Services | E. Chandraiah, <i>B.Com., M.Com. (Kakatiya), M.Phil., Ph.D. (Dr. B.R. Ambedkar Open University)</i> |
| Coordinator, Instructional Design and Development | N.T. Vilakati, <i>B.A., PGCE (UNISWA), M.A. (Sussex), CDEP (UNISA), Masters ID & Tech (OUM) (Training Leave)</i> |
| Coordinator, Student Support Services | N.C. Mabuza, <i>S.T.D. (William Pitcher College), B.A. (NUL), M.Ed. (UB)</i> |
| Coordinator, Research and Evaluation | K.E.F. Mthethwa-Kunene, <i>B.Sc., PGCE (UNISWA), B.Ed Hons., M.Ed., Ph.D (UP), MPhil (Stellenbosch)</i> |
| Lecturer & Coordinator Multimedia | T. T. Rugube, <i>B.Sc., PGDHE, M.Sc.,(Isys), Ph.D. (UKZN)</i> |
| Lecturer & Coordinator, Commerce | S.C. Shezi, <i>B.Com. (UNISWA), MBA (Newcastle, Australia), PREST (BOCODOL)</i> |
| Lecturer & Coordinator, Education | N.L. Dlamini-Nxumalo, <i>B.A.,M.Ed., (UNISWA), Ph.D (UP)</i> |
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| Lecturer & Coordinator, Law | T.C. Mavuso, <i>LLB(UNISWA), LLM(UP)</i> |
| Lecturer & Coordinator, Law | S.D. Mavundla, <i>LLB (UNISWA), LLM (UP), Ph.D. (UKZN)</i> |
| Lecturer & Coordinator, Science | D.W. Nyembe, <i>B.Sc., M.Sc., Ph.D. (UJ), PGCE (UNISWA)</i> |
| AP & Coordinator, Linguistics & Modern Languages | K.A.F. Ferreira - Meyers, <i>B.A., M.A., PGCE (VUB, Brussels), LL.M. (UNISA) Ph.D. (UKZN), MIDT (OUM)</i> |
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| Assistant Tutor - Commerce | Z.S. Mndzebele, <i>Adv. Dip. Mech. Eng. (SCOT), B.Sc. (Hons) App. Accg. (Oxford Brookes), AAT IV (UK), ACCA, MBA (UNESWA)</i> |
| Assistant Tutor - Humanities | V.T. Dlamini, <i>B.A., PGCE (UNISWA) , M.Phil, Ph.D. (Stellenbosch),</i> |
| Assistant Tutor - Law | D.C. Dlamini, <i>Dip. Law, LL.B. (UNISWA), LL.M. (UP), LLD (UJ)</i> |
| Assistant Tutor - Education | R. Mafumbate, <i>B.Ed. (Masvingo State University), B.Sc. (Zimbabwe Open University), M.Ed. (Great Zimbabwe University), Ph.D. (UJ)</i> |
| Assistant Tutor - Computer Science | E.L. Dube, <i>B.Sc. + CDE (UNISWA), M.Sc. (Queens)</i> |
| Assistant Tutor - Nursing Science | W.M. Mamba, <i>Dip. Gen. Nur; B.NSc.(UNISWA) M.Nurs (UP)</i> |
| Assistant Registrar | S. Hlope, <i>B.Sc (UNISWA), M.Sc (UP)</i> |
| Senior Technologist | S.P. Maphanga, <i>Dip. Ad. Ed., B.Ed. Ad. Ed. (UNISWA) M.Ed. (Wits)</i> |
| Technologist | S. Msibi, <i>BTec (VAAL)</i> |
| Technician | S.P. Dlamini, <i>B.Sc. (EMCU)</i> |

SPECIAL REGULATIONS FOR CERTIFICATE IN FRENCH (CURRENTLY NOT OFFERED)

700.01 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Institute of Distance Education shall apply.

700.10 ENTRANCE REQUIREMENTS

700.11 The minimum entrance requirement to the Certificate in French Programme is the Junior Certificate or a recognised equivalent qualification.

700.12 A candidate who has passed a minimum of three SGCSE/IGCSE subjects or three GCE O' Level subjects, including French, may be admitted directly to Level 2 of the programme. The candidate admitted to Level 2 will be required to take all general education courses (9 credits) and one Level 1 French course amongst the following: FRE105, FRE106, FRE107 or FRE108 (3 credits each) to make up the required 36 credits to obtain a Certificate.

700.20 PROGRAMME STRUCTURE

700.21 The Certificate in French shall take at least four semesters of study.

Level 1

Semester I

| Core Courses | L | P | Cr |
|------------------------------------|----------|----------|-----------|
| FRE101 Language and Linguistics-I | 3 | 0 | 3.0 |
| FRE102 Language and Linguistics-II | 3 | 0 | 3.0 |
| FRE103 Conversational Skills-I | 3 | 0 | 3.0 |
| FRE104 Conversational Skills-II | 3 | 0 | 3.0 |

General Education Courses

| | | | |
|--|---|---|-------------|
| ACS111 Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | 17.5 |

Semester II

| Core Courses | L | P | Cr |
|--|----------|----------|-----------|
| FRE105 Comprehension and Literature-I | 3 | 0 | 3.0 |
| FRE106 Comprehension and Literature-II | 3 | 0 | 3.0 |
| FRE107 Composition-I | 3 | 0 | 3.0 |
| FRE108 Composition-II | 3 | 0 | 3.0 |

General Education Courses

| | | | |
|--|---|---|-------------|
| ACS112 Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | 15.5 |

Level 2

Semester III

| Core Courses | L | P | Cr |
|-------------------------------------|----------|----------|-------------|
| FRE201 Language and Linguistics-III | 3 | 0 | 3.0 |
| FRE202 Language and Linguistics-IV | 3 | 0 | 3.0 |
| FRE203 Conversational Skills-III | 3 | 0 | 3.0 |
| FRE204 Conversational Skills-IV | 3 | 0 | 3.0 |
| Total | | | 12.0 |

Semester IV

| Core Courses | L | P | Cr |
|---|----------|----------|-------------|
| FRE205 Comprehension and Literature III | 3 | 0 | 3.0 |
| FRE206 Comprehension and Literature IV | 3 | 0 | 3.0 |
| FRE207 Composition-III | 3 | 0 | 3.0 |
| FRE208 Composition-IV | 3 | 0 | 3.0 |
| Total | | | 12.0 |

700.30 ASSESSMENT

700.31 The ratio between course work and examination shall be 1:1, except for the general education courses CSC101, GNS113, ACS111 and ACS112.

700.32 The classification of the Certificate shall be based on the overall average of the Levels 1 and 2 courses taken over a minimum period of four semesters and shall be in accordance with the Academic General Regulations. Students admitted directly to level 2 of the programme shall have their Certificate classified on the basis of their overall average of the Level 2 courses.

SPECIAL REGULATIONS FOR CERTIFICATE IN PORTUGUESE

701.01 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Institute of Distance Education shall apply.

701.10 ENTRANCE REQUIREMENTS

701.11 The minimum entrance requirement to the Certificate in Portuguese Programme is the Junior Certificate or a recognised equivalent qualification.

701.12 A candidate who has passed a minimum of three IGCSE/SGCSE Subjects or three GCE O' Level subjects, including Portuguese, may be admitted directly to level 2 of the programme. The candidate admitted to level 2 will be required to take all general education courses (9 credits) and one level 1 Portuguese course amongst the following: POR105, POR106, POR107 or POR108 (3 credits each) to make up the required 36 credits to obtain a Certificate.

701.20 *PROGRAMME STRUCTURE*

701.21 The Certificate in Portuguese shall take at least four semesters of study.

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| POR101 | Language and Linguistics-I | 3 | 0 | 3.0 |
| POR102 | Language and Linguistics-II | 3 | 0 | 3.0 |
| POR103 | Conversational Skills-I | 3 | 0 | 3.0 |
| POR104 | Conversational Skills-II | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 17.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| POR105 | Comprehension and Literature-I | 3 | 0 | 3.0 |
| POR106 | Comprehension and Literature-II | 3 | 0 | 3.0 |
| POR107 | Composition-I | 3 | 0 | 3.0 |
| POR108 | Composition-II | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 15.5 |

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|------------------------------|----------|----------|-------------|
| POR201 | Language and Linguistics-III | 3 | 0 | 3.0 |
| POR202 | Language and Linguistics-IV | 3 | 0 | 3.0 |
| POR203 | Conversational Skills-III | 3 | 0 | 3.0 |
| POR204 | Conversational Skills-IV | 3 | 0 | 3.0 |
| Total | | | | 12.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-------------|
| POR205 | Comprehension and Literature III | 3 | 0 | 3.0 |
| POR206 | Comprehension and Literature IV | 3 | 0 | 3.0 |
| POR207 | Composition-III | 3 | 0 | 3.0 |
| POR208 | Composition-IV | 3 | 0 | 3.0 |
| Total | | | | 12.0 |

701.30 *ASSESSMENT*

701.31 The ratio between Continuous Assessment (CA) and the Examination shall be 1:1, except for the general education courses CSC101, GNS113, ACS111 and ACS112.

701.32 The classification of the Certificate shall be based on the overall average of the Levels 1 and 2 courses taken over a minimum period of four semesters and shall be in accordance with the Academic General Regulations. Students admitted directly to level 2 of the programme shall have their Certificate classified on the basis of their overall average of the Level 2 courses.

SPECIAL REGULATIONS FOR CERTIFICATE IN PSYCHOSOCIAL SUPPORT

702.01 *PREAMBLE*

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Institute of Distance Education shall apply.

702.10 *ENTRANCE REQUIREMENTS*

An applicant must have at least one of the following:

- (i) Junior Certificate or a recognized equivalent qualification with four passes which must include English Language.
- (ii) SGCSE/IGCSE/GCE O'Level or a recognised equivalent qualification with three passes which must include English Language.

Preference will be given to an applicant who is working with children and youth and has a letter of recommendation from an employer or designated/recognized authority.

702.20 *PROGRAMME STRUCTURE*

702.21 The Certificate in Psychosocial Support shall be studied through distance education over a minimum period of four semesters.

702.22 The programme shall consist of the following fifteen (15) course modules.

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| CPS101 | Introduction to Psychology | 3 | 0 | 3.0 |
| CPS102 | Self-management and Development | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| CAE117 | Professional English I | 3 | 0 | 3.0 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 12.3 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|-----------------------------------|----------|----------|------------|
| CPS104 | Human Rights and Child Protection | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| CAE118 | Professional English II | 3 | 0 | 3.0 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 7.3 |

* Course runs for two semesters and will be credited in Semester II

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-------------|
| CPS201 | Child & Youth Development | 3 | 0 | 3.0 |
| CPS202 | Care and Support of Children at Risk | 3 | 0 | 3.0 |
| CPS204 | Capstone: Service Learning Placement | 0 | 6 | 2.0* |
| CPS205 | Introduction to Counselling | 3 | 0 | 3.0 |
| Total | | | | 11.0 |

Semester IV

| Core Courses | | L | P | Cr |
|----------------------|---------------------------------------|----------|----------|-------------|
| DAE212 | Programme Planning and Management | 3 | 0 | 3.0 |
| CPS203 | Integrated Development in Communities | 3 | 0 | 3.0 |
| CPS204 | Capstone: Service Learning Placement | 0 | 6 | 2.0* |
| Total | | | | 8.0 |
| Total Credits | | | | 38.6 |

* Course runs for two semesters and will be credited in Semester IV.

702.30 *COURSE ASSESSMENT*

702.31 The ratio between Continuous Assessment and Examination in each course module shall be 1:1 except for CSC101 and CPS204.

702.32 Continuous Assessment shall be made up as follows:

- (i) Two assignments for each module – one formative, constituting 20% and one summative constituting 20% of the CA marks for each module;
- (ii) At least two tests, with each test constituting 25% of the CA marks of the module;
- (iii) Attendance and participation in group sessions, which shall constitute 10% of the CA marks for a module.

702.33 There shall be no examination for CPS204 (Capstone: Service Learning Placement). This practical course shall be assessed by Continuous Assessment only.

702.40 SPECIAL REGULATIONS FOR SERVICE LEARNING PLACEMENT

702.41 A student shall be required to complete and pass eight weeks of supervised placement (Course CPS204 Capstone: Service Learning Placement) in an organisation that deals with children during the third and fourth semesters of his/her certificate programme. Other regulations pertaining to these practicals are as in Academic General Regulations.

702.42 A student who fails to obtain GPA of 2.0 or better in the Service Learning Placement shall be required to repeat the Service Learning Placement of the same duration during the following academic year.

SPECIAL REGULATIONS FOR THE POST GRADUATE CERTIFICATE IN EDUCATION (PGCE)

703.01 *PREAMBLE*

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the IDE shall apply.

703.10 *ENTRANCE REQUIREMENTS*

In addition to requirements stipulated in the Academic General Regulations, the following entrance requirements of the IDE shall apply:

703.11 The minimum requirements for entry to the Post-Graduate Certificate in Education shall be a recognised University Degree in which one or more teaching subjects have been studied. The applicant must have at

least a GPA of 2.0 (D Grade) in the teaching subjects.

Teaching subject(s) are:

| | |
|---|-----------|
| Accounting | English |
| African Languages | Commerce |
| French (currently not offered) | History |
| Business Studies | Economics |
| Religious Education | |
| Physics (currently not offered) | |
| Biology/Life Sciences (currently not offered) | |
| Geography | |
| Mathematics | |
| Chemistry (currently not offered) | |
| Computer Science (currently offered) | |

703.20 SPECIAL REGULATIONS FOR TEACHING PRACTICE

In addition to requirements specified for Teaching Practice in the Academic General Regulations, the following special regulations shall apply.

703.21 Special Regulations for Teaching Practice (PGCE)

- A student in the PGCE programme shall be required to take and pass Teaching Practice (CTE550).
- Normally, Teaching Practice (CTE550) has a duration of eight (8) weeks.
- Teaching Practice (CTE550) is worth 3 credits.
- Additional regulations governing Teaching Practice are as indicated in Academic General Regulations.

703.30 PROGRAMME STRUCTURE

The PGCE programme is offered in three specialisations as follows:

- Business Education
- Humanities Education
- Science Education

703.31 A student shall be required to take courses as indicated for his/her specialisation. Such specialisation should reflect subjects that the student has done at degree level. Curriculum studies courses may be taken in subjects done up to at least Level 2.

A. PGCE – Business Education (Accounting, Business Studies, Economics)

Semester I

| Core Courses | L | P | Cr |
|---|---|---|-----|
| CTE501/CTE101 Introduction to the Teaching Profession | 2 | 0 | 2.0 |

| | | | |
|--|---|---|-----|
| CTE503/CTE303 Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE509/CTE403 School Librarianship | 0 | 3 | 1.0 |
| EFM503/EFM103 Developmental Psychology | 3 | 0 | 3.0 |
| EFM505/EFM401 School Administration | 3 | 0 | 3.0 |
| EFM513/EFM313 Educational Evaluation | 3 | 0 | 3.0 |
| EFM515 Introduction to Educational Research | 3 | 0 | 3.0 |
| EFM517 Introduction to Guidance and Counselling | 2 | 0 | 2.0 |

AND

Take two of the following curriculum studies courses

| | | | |
|--|---|---|-----|
| CTE511/CTE311 Curriculum Studies in Accounting I | 3 | 0 | 3.0 |
| CTE513/CTE313 Curriculum Studies in Business Studies I | 3 | 0 | 3.0 |
| CTE515/CTE315 Curriculum Studies in Economics I | 3 | 0 | 3.0 |

Total 23.7

Semester II

Core Courses

| | L | P | Cr |
|---|---|---|-----|
| CTE502/CTE102 Curriculum Theory | 3 | 0 | 3.0 |
| CTE506/CTE302 Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE550 Teaching Practice | | | 3.0 |
| EFM504/EFM104 Educational Psychology | 3 | 0 | 3.0 |
| EFM516 Mini-Research Project in Education | 0 | 3 | 2.0 |
| EFM510/EFM210 School and Society | 3 | 0 | 3.0 |

Take two of the following curriculum studies courses

| | | | |
|---|---|---|-----|
| CTE512/CTE312 Curriculum Studies in Accounting II | 3 | 0 | 3.0 |
| CTE514/CTE314 Curriculum Studies in Business Studies II | 3 | 0 | 3.0 |
| CTE516/CTE316 Curriculum Studies in Economics II | 3 | 0 | 3.0 |

Total 21.3

Total Credits (Semester-1 & 2) 43.0

B. PGCE – Humanities Education

(African Languages and Literature, English Language and Literature, French (currently not offered), History, Geography, Theology and Religious Studies)

Semester I

| Core Courses | L | P | Cr |
|---|---|---|-----|
| CTE501/CTE101 Introduction to the Teaching Profession | 2 | 0 | 2.0 |

| | | | | |
|---------------|--|---|---|-----|
| CTE503/CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE509/CTE403 | School Librarianship | 0 | 3 | 1.0 |
| EFM503/EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| EFM505/EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM513/EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| EFM515 | Introduction to Educational Research | 3 | 0 | 3.0 |
| EFM517 | Introduction to Guidance and Counselling | 2 | 0 | 2.0 |

AND
Take two of the following curriculum studies courses

| | | | | |
|---------------|---|---|---|-------------|
| CTE517/CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE519/CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE521/CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| CTE523/CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| CTE525/CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| CTE535/CTE335 | Curriculum studies in French I(currently not offered) | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

Semester II
Core Courses

| | | L | P | Cr |
|---------------|------------------------------------|----------|----------|-----------|
| CTE502/CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| CTE506/CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| EFM516 | Mini-Research Project in Education | 0 | 3 | 2.0 |
| EFM504/EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| EFM510/EFM210 | School and Society | 3 | 0 | 3.0 |
| CTE550 | Teaching Practice | | | 3.0 |

Take two of the following curriculum studies courses

| | | | | |
|---------------|--|---|---|-----|
| CTE518/CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE520/CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE522/CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE524/CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |

| | | | | |
|---|--|---|---|-------------|
| CTE526/CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| CTE536/CTE336 | Curriculum studies in French II(currently not offered) | 3 | 0 | 3.0 |
| Total | | | | 21.3 |
| Total Credits (Semester-1 & 2) | | | | 43.0 |

C. PGCE Science Education
(Biology, Chemistry, Computer Science, Geography, Mathematics, Physics)
(Currently not offered).

Semester I

Core Courses **L P Cr**

| | | | | |
|---------------|--|---|---|-----|
| CTE501/CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| CTE503/CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE507/CTE401 | Laboratory Skills and Techniques | 0 | 3 | 1.0 |
| EFM503/EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| EFM505/EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM513/EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| EFM515 | Introduction to Educational Research | 3 | 0 | 3.0 |
| EFM517 | Introduction to Guidance and Counselling | 2 | 0 | 2.0 |

Take two of the following curriculum studies courses

| | | | | |
|---------------|---------------------------------------|---|---|-------------|
| CTE525/CTE225 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| CTE527/CTE327 | Curriculum Studies in Biology I | 3 | 0 | 3.0 |
| CTE529/CTE329 | Curriculum Studies in Chemistry I | 3 | 0 | 3.0 |
| CTE531/CTE331 | Curriculum Studies in Mathematics I | 3 | 0 | 3.0 |
| CTE533/CTE333 | Curriculum Studies in Physics I | 3 | 0 | 3.0 |
| CTE537/CTE337 | Curriculum Studies in Computer Sci. I | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

Semester II

Core Courses **L P Cr**

| | | | | |
|---------------|------------------------------------|---|---|-----|
| CTE502/CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| CTE506/CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE550 | Teaching Practice | | | 3.0 |
| EFM516 | Mini-Research Project in Education | 0 | 3 | 2.0 |
| EFM504/EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| EFM510/EFM210 | School and Society | 3 | 0 | 3.0 |

Take two of the following curriculum studies courses

| | | | | |
|---|---|---|---|-------------|
| CTE526 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| CTE528 | Curriculum Studies in Biology II | 3 | 0 | 3.0 |
| CTE530 | Curriculum Studies in Chemistry II | 3 | 0 | |
| 3.0 CTE532 Studies | Curriculum in Mathematics II | 3 | 0 | 3.0 |
| CTE534 | Curriculum Studies in Physics II | 3 | 0 | 3.0 |
| CTE538/CTE338 | Curriculum Studies in Computer Sci. II | 3 | 0 | 3.0 |
| Total | | | | 21.3 |
| Total Credits (Semester-1 & 2) | | | | 43.0 |

703.40 ASSESSMENT

- 703.41 The ratio between Continuous Assessment and examination in each course (except for the General Education Courses and those offered by other Departments) shall be 1:1.
- 703.42 The following courses shall be examined by Continuous Assessment only: CTE503, CTE506, CTE507, CTE509, CTE550.
- 703.43 The classification of the certificate shall be in accordance with the Academic General Regulations.
- 703.44 The student who has not done, in the past, any of General Education Course(s) will be required to take and pass the course(s).

SPECIAL REGULATIONS FOR THE STRENGTHENED DIPLOMA IN LAW

704.01 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Institute of Distance Education shall apply.

704.10 ENTRANCE REQUIREMENTS

- (a) As in the Academic General Regulations for Diploma Programmes;
OR
- (b) A Certificate in Law from UNISWA or from any other Institution recognized by the University of Eswatini;
OR
- (c) The Mature Age Entry Admission.

704.30 PROGRAMME STRUCTURE

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| LAW101 | Legal Systems | 3 | 0 | 3.0 |
| LAW105 | Principles of Swazi Law & Custom I | 3 | 0 | 3.0 |
| LAW107 | Roman Law I | 3 | 0 | 3.0 |
| Required Courses | | | | |
| SOC111 | Introduction to Sociology I | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 17.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| LAW102 | Legal Methods | 3 | 0 | 3.0 |
| LAW106 | Principles of Swazi Law & Custom II | 3 | 0 | 3.0 |
| LAW108 | Roman Law II | 3 | 0 | 3.0 |
| POL101 | Introduction to Political Science | 3 | 0 | 3.0 |
| Required Courses | | | | |
| SOC112 | Introduction to Sociology II | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 18.5 |

* Course runs for two semesters and will be credited in Semester II

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---------------------------|----------|----------|-------------|
| LAW103 | Constitutional Law I | 3 | 0 | 3.0 |
| LAW203 | Law of Contract I | 3 | 0 | 3.0 |
| LAW205 | Law of Persons | 3 | 0 | 3.0 |
| LAW209 | Law of Property I | 3 | 0 | 3.0 |
| LAW211 | Administrative Law I | 3 | 0 | 3.0 |
| LAW217 | Principles of Criminology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-------------|
| LAW104 | Constitutional Law II | 3 | 0 | 3.0 |
| LAW204 | Law of Contract II | 3 | 0 | 3.0 |
| LAW206 | Family Law | 3 | 0 | 3.0 |
| LAW210 | Law of Property II | 3 | 0 | 3.0 |
| LAW212 | Administrative Law II | 3 | 0 | 3.0 |
| LAW218 | Introduction to Insurance Law | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-------------|
| LAW201 | Criminal Law: General Principles | 3 | 0 | 3.0 |
| LAW207 | Interpretation of Statutes | 3 | 0 | 3.0 |
| LAW219 | Introduction to Tax Law I | 3 | 0 | 3.0 |
| LAW303 | Law of Delict I | 3 | 0 | 3.0 |
| LAW315 | Intellectual property Law | 3 | 0 | 3.0 |
| LAW403 | Criminal Procedure | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-------------|
| LAW202 | Criminal Law: Specific Offences | 3 | 0 | 3.0 |
| LAW208 | Legal Drafting | 3 | 0 | 3.0 |
| LAW220 | Introduction to Tax Law II | 3 | 0 | 3.0 |
| LAW304 | Law of Delict II | 3 | 0 | 3.0 |
| LAW314 | Competition Law | 3 | 0 | 3.0 |
| LAW401 | Civil Procedure | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

704.40 ASSESSMENT

704.41 As provided for in the Academic General Regulations.

705.00 SPECIAL REGULATIONS FOR BACHELOR OF ARTS IN HUMANITIES

705.01 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations shall apply.

705.10 ENTRANCE REQUIREMENTS

A. SGCSE/IGCSE/GCE O' Level or Equivalent Admission

(i) In addition to the requirements stipulated in the Academic General Regulations, an applicant intending to enter B.A-Humanities Degree must have a C grade or better in any two of the following subjects:

English Literature
History
Religious Knowledge
Geography
Siswati or any other Language

(ii) An applicant who wishes to take Geography, Environmental Science & Planning should also have a C grade or better in Mathematics (currently not offered).

B. Mature Age Entry

As in Academic General Regulations

C. A' Level Admissions

As in Academic General Regulations.

705.20 DEGREE STRUCTURE

A student in the Bachelor of Arts programme in Humanities is required to take three subjects in Level 1 in addition to General Education courses. After Level 1, one of these subjects is dropped for the remainder of the programme.

705.21 The Institute of Distance Education provides tuition for a B.A Degree in the following major subjects:

- (a) African Languages and Literature;
- (b) English Language and Literature;
- (c) History
- (d) Modern Languages: French (currently not offered)
- (e) Theology and Religious Studies

705.30 ASSESSMENT

705.31 The ratio of Continuous Assessment to Examinations is 2:3 for all courses except for the Research Project. The ratio for the Research Project is 1:1.

GENERAL EDUCATION COURSES

Level 1

| Semester I | | L | P | Cr |
|-------------------|--|----------|----------|-----------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundations | 1 | 1 | 1.3* |
| GNS113 | HIV prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Semester II

| General Education Course | | L | P | Cr |
|---------------------------------|--|----------|----------|-----------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundations | 1 | 1 | 1.3* |

* Course runs for two semesters and will be credited in semester-II.

SUBJECT COMBINATIONS

African Languages and Literature/English Language and Literature/History

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **23.5**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |

Total **21.5**

* course runs for two semesters and will be credited in Semester II.

African Languages & Literature/English Language & Literature

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |

Total **18.0**

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |

Total **18.0**

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Total **21.0**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |

| | | | | |
|--------|--|---|---|-----|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|-------------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Total **18.3**

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literature) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/History

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|---|---|---|-------------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|---|---|---|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total **18.0**

Semester VI

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total **18.3**

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

Take one of the following

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Group II: Take one of the following

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 22.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|---|---|---|-----|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/History

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV Core Courses

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG216 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

Core Courses

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

Core Courses

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/English Language & Literature/Theology & Religious Studies

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| AND | | | | |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| OR | | | | |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 0 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management | 2 | 0 | 2.0 |
| Total | | | | 23.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG 102 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| AND | | | | |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

English Language & Literature/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| TRS304 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |

| | | | | |
|--------------|-------------------------------------|---|---|-------------|
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/English Language & Literature

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|------------|---|---|---|------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| ENG499 | Research Project | 0 | 3 | 2.0* |

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| TRS202 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

Institute of Distance Education

| | | | | |
|--------|--------------------------------------|---|---|-----|
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS 448 | Religion and Science | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/History/Theology & Religious Studies

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| AND | | | | |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| OR | | | | |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 23.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| AND | | | | |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

History/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| HIS311 | Historiography | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-----------|
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
| TRS401 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS403 | World Religions | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/History

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

| | | | | |
|--------------|---|---|---|-------------|
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total **18.3**

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Group II: Take one of the following

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 22.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Take one of the following

| | | | | |
|--------|---|---|---|-----|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/Theology & Religious Studies

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| TRS202 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|-------------------------------|---|---|-----|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

| | | | | |
|--------------|--|---|---|-------------|
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| | AND | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS 448 | Religion and Science | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| | AND | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/History/Theology & Religious Studies

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| | AND | | | |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| | OR | | | |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 23.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| | OR | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

English Language & Literature/History

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total **21.0**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total **18.0**

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

AND

ENG499 Research Project 0 3 2.0*

OR

HIS499 Research Project 0 3 2.0*

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

History/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|--------------|--|---|---|-----|
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|--------------|---|---|---|-----|
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester V

| Core Courses | | L | P | Cr |
|--------------|-------------------------------------|---|---|-----|
| HIS311 | Historiography | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

| Core Courses | | L | P | Cr |
|--------------|------------------------------------|---|---|-----|
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|--------------|---|---|---|-----|
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science3 | 0 | 3.0 | |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |

AND

| | | | | |
|-----------|------------------|---|---|------|
| HIS499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 2

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/Theology & Religious Studies/GEP Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| AND | | | | |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| OR | | | | |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| AND | | | | |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |

| | | | | |
|----------------------------------|--|---|---|-------------|
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

English Language & Literature/GEP

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| Total | | | | 23.5 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|-----------------------------------|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|-----|-------------|
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

GEP/Theology & Religious Studies

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS 448 | Religion and Science | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0 |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |

Core Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---------------------------------------|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

History/Theology & Religious Studies/GEP

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |

OR

| | | | | |
|--------|---|---|---|-----|
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **21.5**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| AND | | | | |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |

Total **19.5**

* course runs for two semesters and will be credited in Semester II.

GEP/History

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

Semester VI

Core Courses **L P Cr**

| | | | | |
|--------|--|---|-----|-----|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following

| | | | | |
|--------|---|----------|----------|-----------|
| | | L | P | Cr |
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total **18.0**

Level 4

Semester VII

Core Courses **L P Cr**

| | | | | |
|--------|---|---|-----|-----|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group II: Take one of the following

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

AND

| | | | | |
|--------|------------------|---|---|-----|
| GEP499 | Research Project | 0 | 5 | 2.0 |
|--------|------------------|---|---|-----|

OR

| | | | | |
|--------|------------------|---|---|------|
| HIS499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses **L P Cr**

| | | | | |
|--------|---|---|-----|------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| GEP499 | Research project | 0 | 5 | 2.0* |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |
| HIS499 | Research Project | 0 | 3 | 2.0* |

Group II: Take one of the following:

| | | | | |
|--------|---|----------|----------|------------|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |

Total **20.5**

* course runs for two semesters and will be credited in Semester VIII.

GEP/Theology & Religious Studies

Level 2

Semester III

Core Courses **L P Cr**

| | | | | |
|--------|--|---|-----|-----|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--------------------------|---|---|-----|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |

Total **18.0**

Semester IV

Core Courses **L P Cr**

| | | | | |
|--------|--------------------------------------|---|-----|-----|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------|--------------------------------|---|---|-----|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |

Total **18.0**

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP311 | Biogeography | 3 | 4.5 | 4.5 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |

Total **18.0**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |

Total **18.0**

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|------------|--|---|---|------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

History/Theology & Religious Studies

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--------------------------|---|---|-----|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |

Total **18.0**

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------|--------------------------------|---|---|-----|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |

Total **18.0**

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| HIS311 | Historiography | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |

Total **18.0**

Semester VI

Core Courses

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/English Language & Literature/GEP

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **21.5**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |

Total **19.5**

* course runs for two semesters and will be credited in Semester II.

African Languages & Literature/English Language & Literature

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |

Total **18.0**

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |

Total **18.0**

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Total **21.0**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

GEP/ African Languages & Literature

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|---|---|-----|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|--|---|-----|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|--|---|-----|-----|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|--|---|-----|-----|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Total **19.5**

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|---|-----|-----|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|-------------------------------|---|-----|-----|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|------------|---|---|---|------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/GEP

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|---|---|-----|-----|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |

Total **18.0**

Semester IV

Core Courses

| | | L | P | Cr |
|--------|---|---|-----|-----|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |

Total **18.0**

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|---|---|-----|-----|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |

Total **23.5**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/History/GEP

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total 21.5

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL102 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 0 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |

Total 19.5

* course runs for two semesters and will be credited in Semester II.

African Languages & Literature/History

Level 2

| Semester III | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

**Level 3
Semester V**

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total **18.0**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total **18.3**

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

AND

| | | | | |
|--------|------------------|---|---|------|
| ALL499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

OR

| | | | | |
|--------|------------------|---|---|------|
| HIS499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

Total **22.0**

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III:

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

GEP/ African Languages & Literature

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Total **20.5**

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Total **18.3**

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 3 | 4.0 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 5.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

| | | | | |
|--------------|------------------|---|---|-------------|
| | AND | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| | OR | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| | | | | |
|---------------------|-------------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| | AND | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| | OR | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

GEP/History

Level 2

Semester III

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| | | | | |
|---------------------|--------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |

Total **20.5**

Semester VI

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |

Total **18.0**

Level 4

Semester VII

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/History/GEP

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ENG111 | Grammar 1: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 0 | 2 | 2.0 |

Total **21.5**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester VIII.

Level 2

GEP/History

Semester III

| Course | Courses | L | P | Cr |
|---------------|--|----------|----------|-----------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |

Total **18.0**

| Semester IV | | | |
|---------------------|---|----------|-------------|
| Core Courses | | | |
| | | L | P Cr |
| GEP222 | Socio-Economic Geography | 3 | 4.5 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 4.5 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation | 3 | 0 3.0 |
| Total | | | 18.0 |

| Level 3 | | | |
|---------------------|--------------------------|----------|-------------|
| Semester V | | | |
| Core Courses | | | |
| | | L | P Cr |
| GEP313 | Research Methods | 3 | 4.5 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 4.0 |
| HIS311 | Historiography | 3 | 0 3.0 |

| Group II: Take one of the following: | | | |
|---|---|---|-------|
| HIS313 | Pre-independence African Political Thought | 3 | 0 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 3.0 |

| Group III: Take one of the following: | | | |
|--|---|---|-------------|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 3.0 |
| Total | | | 21.0 |

| Semester VI | | | |
|---------------------|--|----------|-------------|
| Core Courses | | | |
| | | L | P Cr |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 4.5 |
| HIS312 | Research Methods in History | 3 | 0 3.0 |

| Group II: Take one of the following: | | | |
|---|---|---|-------|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 3.0 |

| Group III: Take one of the following: | | | |
|--|---|---|-------|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 3.0 |

| | | | |
|--------------|---|---|-------------|
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 3.0 |
| Total | | | 18.0 |

| Level 4 | | | |
|---------------------|---|----------|-------------|
| Semester VII | | | |
| Core Courses | | | |
| | | L | P Cr |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 4.5 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 3.0 |

| Group II: Take one of the following: | | | |
|---|--|---|-------|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 3.0 |

| Group III: Take one of the following: | | | |
|--|--|---|-------------|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 3.0 |
| AND | | | |
| GEP499 | Research Project | 0 | 5 2.0* |
| OR | | | |
| HIS499 | Research Project | 0 | 3 2.0* |
| Total | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

| Semester VIII | | | |
|----------------------|---|----------|-------------|
| Core Courses | | | |
| | | L | P Cr |
| GEP412 | Environment and Development | 3 | 4.5 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 4.5 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 3.0 |

| Group II: Take one of the following: | | | |
|---|---|---|-------|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 3.0 |

| Group III: Take one of the following: | | | |
|--|--|---|-------|
| HIS422 | Comparative Industrialization | 3 | 0 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/GEP

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|---|---|-----|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|---|---|-----|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------------|---|---|-----|-------------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| Total | | | | 23.5 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|-----------------------------------|---|---|-----|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|-----|-----|
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |

Total **18.0**

Level 4

Semester VII

| | | L | P | Cr |
|--------------|---|---|-----|-------------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------------|--|---|-----|-------------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

English Language & Literature/History

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from earliest times to 1900 | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa up to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalization, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG311 | Grammar III: Clause Combining and Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | The Modern English Novel and its Origins | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS313 | Pre-independence African Political Thought | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS317 | History of North Africa from Earliest Times to 1800 | 3 | 0 | 3.0 |
| HIS319 | Contemporary African Historical Themes to 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| HIS323 | The Middle East in World History from the Birth of Herzl's Zionist Movement to 1947 | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG312 | Composition, Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversation Analysis | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| ENG316 | Research Methodology in English Language and Literature | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS314 | Postcolonial African Historical Themes | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| HIS318 | History of North Africa since 1800 | 3 | 0 | 3.0 |
| HIS320 | Contemporary African Historical Themes since 1945 | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| HIS322 | Themes in the History of Nineteenth Century Latin America | 3 | 0 | 3.0 |
| HIS324 | The Middle East in International Relations since 1948 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| ENG415 | Theatre Arts: Theory of Dramatic Arts | 3 | 0 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS415 | Colonial Historical Developments in Central Africa | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| HIS419 | Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| HIS421 | Themes in the History of Comparative Industrialization | 3 | 0 | 3.0 |
| HIS423 | History of the United States of America 1865-1920 | 3 | 0 | 3.0 |
| HIS425 | Russian History from 1861 to the Birth of the Soviet Union | 3 | 0 | 3.0 |

AND

| | | | | |
|--------------|------------------|---|---|-------------|
| ENG499 | Research Project | 0 | 3 | 2.0* |
| OR | | | | |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ENG412 | Advanced Studies in the African Novel | 3 | 0 | 3.0 |
| ENG414 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| ENG416 | Comparative Studies in African/Black Poetry | 3 | 0 | 3.0 |
| HIS412 | Economy and Society in Southern Africa since 1900 | 3 | 0 | 3.0 |

Group II: Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| HIS416 | Historical Developments in Independent Central Africa | 3 | 0 | 3.0 |
| HIS418 | Historical Developments in Independent East Africa | 3 | 0 | 3.0 |
| HIS420 | Post Liberation Movements in Africa | 3 | 0 | 3.0 |

Group III: Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| HIS422 | Comparative Industrialization | 3 | 0 | 3.0 |
| HIS424 | History of the United States of America since 1920 | 3 | 0 | 3.0 |
| HIS426 | History of the Soviet Union since 1924 | 3 | 0 | 3.0 |
| AND | | | | |
| ENG499 | Research Project | 0 | 3 | 2.0* |
| HIS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/Theology & Religious Studies/GEP

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS111 | Religion in Swaziland | 3 | 0 | 3.0 |
| OR | | | | |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| OR | | | | |
| TRS114 | The Bible and the Literary Imagination | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

GEP/ African Languages & Literature

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP315 | Agricultural Systems | 2 | 3 | 3.0 |
| GEP317 | Waste Management Systems | 3 | 3 | 4.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

**Semester VI
Core Courses**

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP316 | Drainage Basin Studies | 3 | 4.5 | 4.5 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |
| Total | | | | 18.3 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| | OR | | | |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| | AND | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| | OR | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|-------------------------------|----------|----------|-----------|
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---|---|---|-------------|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |
| | AND | | | |
| GEP499 | Research Project | 0 | 5 | 2.0* |
| | OR | | | |
| ALL499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 19.0 |

* course runs for two semesters and will be credited in Semester VIII.

African Languages & Literature/Theology & Religious Studies

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| ALL201 | Post-colonial African Fiction & Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in siSwati | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL303 | Historical and Comparative Indo-European Linguistics | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |

Total **18.0**

Semester VI

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL314 | Research Methodology in African Languages and Literature | 3 | 0 | 3.0 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|----------------------------------|---|---|-----|
| ALL302 | Modern African Drama and Theatre | 3 | 1 | 3.3 |
| ALL304 | Theatre in Education | 3 | 1 | 3.3 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---------------------------------------|---|---|-----|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |

Total **18.3**

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

| | | | | |
|--------|--------------------------------------|---|---|-----|
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|--|---|---|-----|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |

AND

| | | | | |
|--------|------------------|---|---|------|
| ALL499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

OR

| | | | | |
|--------|------------------|---|---|------|
| TRS499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

Core Courses

| | | L | P | Cr |
|--------|-------------------------------------|----------|----------|-----------|
| ALL402 | African Women Writers | 3 | 0 | 3.0 |
| ALL408 | Topics in Applied Linguistics | 3 | 0 | 3.0 |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------|---|---|---|-----|
| ALL404 | Advanced Studies in Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL406 | Women and Oral Literature | 3 | 0 | 3.0 |

AND

| | | | | |
|--------|------------------|---|---|------|
| ALL499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

OR

| | | | | |
|--------|------------------|---|---|------|
| TRS499 | Research Project | 0 | 3 | 2.0* |
|--------|------------------|---|---|------|

Total **20.0**

* course runs for two semesters and will be credited in Semester VIII.

GEP/Theology & Religious Studies

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |

| | | | | |
|--------|--|---|-----|-----|
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--------------------------|---|---|-------------|
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| TRS223 | The Bible and the Arts | 3 | 0 | 3.0 |
| TRS225 | African Women Theologies | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|--------------------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |

Take two of the following:

| | | | | |
|--------------|--------------------------------|---|---|-------------|
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS222 | Biblical Anthropology | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| | | | | |
|---------------------|-------------------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| GEP311 | Biogeography | 3 | 4.5 | 4.5 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS331 | Apocalypses, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| TRS335 | Theology and Development | 3 | 0 | 3.0 |
| TRS337 | Inter-Church and Interfaith Relations in Swaziland | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VI

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| GEP312 | Advanced GIS, Remote Sensing and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |

Take one of the following:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| TRS334 | Research Methods in Religious Studies | 3 | 0 | 3.0 |
| TRS336 | Recent Themes in African Theology | 3 | 0 | 3.0 |
| TRS338 | Religion and Ecology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 4

Semester VII

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazards, Risks and Vulnerability Analysis | 3 | 4.5 | 4.5 |

Take one of the following:

| | | | | |
|--------------|--|---|---|-------------|
| TRS441 | Religion and Political Culture in Contemporary Africa | 3 | 0 | 3.0 |
| TRS443 | The Church in Revolutionary Times, Post Reformation to Present | 3 | 0 | 3.0 |
| AND | | | | |
| GEP499 | Research project | 0 | 5 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

Semester VIII

| | | | | |
|---------------------|-------------------------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| TRS408 | Paul and the New Testament Letters | 3 | 0 | 3.0 |
| TRS412 | Modern Trends in Christian Theology | 3 | 0 | 3.0 |
| TRS448 | Religion and Science | 3 | 0 | 3.0 |
| GEP412 | Environment and Development | 3 | 4.5 | 4.5 |
| GEP414 | Spatial Areas Studies | 3 | 4.5 | 4.5 |
| AND | | | | |
| GEP499 | Research project | 0 | 5 | 2.0* |
| OR | | | | |
| TRS499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 20.0 |

* course runs for two semesters and will be credited in Semester VIII.

706.00 SPECIAL REGULATIONS FOR THE IDE BACHELOR OF COMMERCE DEGREE

706.01 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the Institute shall apply.

706.10 ENTRANCE REQUIREMENTS

A SGCSE/IGCSE

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics and in any two subjects drawn from the list below:

| | |
|--|------------------------|
| Accounts | Additional Mathematics |
| Agriculture | Biology |
| Business Studies | Combined Science |
| Design Technology | Economics |
| English Literature | Fashion and Fabrics |
| French | Food and Nutrition |
| Geography | History |
| Information Technology | |
| Religious Studies | |
| Siswati | |
| Agricultural Technology | |
| Food and Textile Technology | |
| Business Accounting | |
| Technical Studies | |
| Entrepreneurship | |
| Information and Communication Technology | |

OR

B G.C.E. O' Level

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a "C" grade or better in Mathematics and in any two subjects drawn from the list below:

| | |
|--------------------------|-------------|
| Additional Mathematics | Agriculture |
| Bible Knowledge | Biology |
| Combined Science | Commerce |
| Chemistry | Economics |
| French | Geography |
| General Science | History |
| Human and Social Biology | |
| Physics | |
| Physical Science | |
| Principles of Accounts | |
| Siswati | |

OR

C A recognised equivalent qualification.

OR

D A' Level Admissions

(As in the Academic General Regulations)

OR

E Mature Age Entry Admission

(As in Academic General Regulations)

706.20 DEGREE ENTRANCE REQUIREMENTS FOR DIPLOMA HOLDERS

(a) An applicant to the Bachelor of Commerce degree with a Diploma in Accounting and Business Studies (DABS) or its equivalent from a

recognised institution may be eligible to enter Level 1 of the Bachelor of Commerce Programme.

- (b) An applicant to the Bachelor of Commerce degree with a Diploma in Commerce from UNISWA or its equivalent from a recognised institution may be eligible for admission into Level 4 of the Bachelor of Commerce Programme. Such a candidate may be required to take other course (s) as directed by Senate.
- (c) An applicant to the Bachelor of Commerce degree with a Diploma in Business-related studies from a recognised institution may be eligible for admission into Level 1.

706.30 OTHER ADMISSIONS

- (a) An applicant to the Bachelor of Commerce Programme from UNISWA who had withdrawn or failed one or more courses in Year 1 of the Diploma in Commerce Programme may be eligible for admission into Level 1 of the Degree Programme.
- (b) An applicant to the Bachelor of Commerce Programme from UNISWA who had withdrawn or failed one or more courses in Year 2 or Year 3 of the Diploma in Commerce Programme may be eligible for admission into Level 2 of the Degree Programme.
- (c) An applicant covered by Regulation 706.30 (a) or (b) may receive exemption from an equivalent course(s) passed in the Diploma Programme and may be required to take other course(s) as directed by the Senate.

706.40 DEGREE PROGRAMME STRUCTURE

- (a) The Distance Education Bachelor of Commerce degree programme is offered in six Levels. Courses offered in the first three levels are common and compulsory to all students. In Level 4 of the programme, a student may specialise in one of the following:
- (i) **B.COM (ACCOUNTING & FINANCE),**
 - (ii) **B.COM (MANAGEMENT),**
 - (iii) **B.COM (MARKETING).**
- (b) (i) A student intending to specialise in B.Com Accounting and Finance must have passed Introduction to Financial Accounting I (ACF111), Introduction to Financial Accounting

- II (ACF112), Intermediate Financial Accounting I (ACF211), and Intermediate Financial Accounting II (ACF212).
- (ii) A student intending to specialise in B.Com Management must have passed Principles of Management (BUS134), Organisational Theory and Behaviour I (BUS231) and Organisational Theory and Behaviour II (BUS232).
- (iii) A student intending to specialise in B.Com Marketing must have passed Principles of Marketing (BUS122) and Marketing Management (BUS221).
- (c) A student who has taken and passed Business Computing (BUS111) course in level 1 from the Institute or Faculty of Commerce shall be exempted from taking a Computer Foundation Course.
- (d) A student who has taken and passed a Computer Foundation course from other Faculties shall not be exempted from taking BUS111.

BACHELOR OF COMMERCE

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| ACF111 | Introduction to Financial Accounting I | 3 | 0 | 3.0 |
| BUS111 | Introduction to Business Computing | 3 | 3 | 4.0 |
| Required Courses | | | | |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| MAT107 | Algebra, Trigonometry & Analytic Geometry | 3 | 2 | 3.7 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| Total | | | | 15.9 |

Semester II

| Core Courses | | L | P | Cr |
|-------------------------|---|----------|----------|-----------|
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 | Principles Of Finance | 3 | 0 | 3.0 |
| Required Courses | | | | |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| MAT108 | Calculus for Business and Social Sciences | 3 | 2 | 3.7 |
|--------|---|---|---|-----|

General Education Course

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **14.9**

Level 2

Semester III

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| ACF211 | Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 | Introduction to Cost and Management Accounting | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|------------------------|---|---|-----|
| STA131 | Descriptive Statistics | 3 | 0 | 3.0 |
| ECO201 | Microeconomics I | 3 | 0 | 3.0 |

General Health Course

| | | | | |
|--------|--|---|---|-----|
| GNS113 | HIV Prevention, Infection and Management of Aids | 3 | 0 | 3.0 |
|--------|--|---|---|-----|

Total **15.0**

Semester IV

Core Courses **L P Cr**

| | | | | |
|--------|--------------------------------------|---|---|-----|
| ACF212 | Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS202 | Business Communications | 3 | 0 | 3.0 |
| BUS134 | Principles of Management | 3 | 0 | 3.0 |
| BUS122 | Principles of Marketing | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|------------------------|---|---|-----|
| STA220 | Inferential Statistics | 3 | 0 | 3.0 |
|--------|------------------------|---|---|-----|

Total **15.0**

Level 3

Semester V

Core Courses **L P Cr**

| | | | | |
|--------|---------------------------------------|---|---|-----|
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| BUS221 | Marketing Management | 3 | 0 | 3.0 |
| BUS231 | Organizational Theory and Behaviour I | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|------------------|---|---|-----|
| LAW213 | Commercial Law I | 3 | 0 | 3.0 |
| ECO201 | Microeconomics I | 3 | 0 | 3.0 |
| ECO203 | Macroeconomics I | 3 | 0 | 3.0 |

Total **18.0**

Semester VI

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| BUS212 | Management Information Systems II | 3 | 0 | 3.0 |
| BUS232 | Organizational Theory and Behaviour II | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| LAW214 | Commercial Law II | 3 | 0 | 3.0 |
| MAT202 | Quantitative Techniques | 3 | 2 | 3.7 |

Total **12.7**

SPECIALISATIONS

DEPARTMENT OF ACCOUNTING

B. COM ACCOUNTING AND FINANCE

Level 4

Semester VII

Core Courses

| | L | P | Cr |
|---|----------|----------|-----------|
| ACF311 Advanced Financial Accounting I | 3 | 0 | 3.0 |
| ACF313 Financial Institutions And Markets | 3 | 0 | 3.0 |
| ACF315 Introduction to Taxation | 3 | 0 | 3.0 |
| ACF319 Intermediate Corporate Finance | 3 | 0 | 3.0 |

Required Courses

| | | | |
|---|---|---|-----|
| BUS303 Entrepreneurship & Small Business Management | 3 | 0 | 3.0 |
|---|---|---|-----|

Total **15.0**

Semester VIII

Core Courses

| | L | P | Cr |
|---|----------|----------|-----------|
| ACF312 Financial Reporting And Analysis | 3 | 0 | 3.0 |
| ACF314 Intermediate Management Accounting | 3 | 0 | 3.0 |
| ACF316 Principles of Auditing | 3 | 0 | 3.0 |
| ACF318 Corporate Finance I | 3 | 0 | 3.0 |

Required Courses

| | | | |
|---------------------------------|---|---|-----|
| BUS304 Applied Entrepreneurship | 1 | 3 | 2.0 |
|---------------------------------|---|---|-----|

Total **14.0**

Level 5

Semester IX

Core Courses

| | L | P | Cr |
|---|----------|----------|-----------|
| ACF411 International Accounting | 3 | 0 | 3.0 |
| ACF413 Advanced Management Accounting I | 3 | 0 | 3.0 |
| ACF417 Corporate Finance II | 3 | 0 | 3.0 |
| ACF317 Investment Analysis & Portfolio Management | 3 | 0 | 3.0 |

Required Course

| | | | |
|-----------------------------|---|---|-----|
| BUS301 Research Methodology | 3 | 0 | 3.0 |
|-----------------------------|---|---|-----|

Total **15.0**

Semester X

Core Courses

| | | | |
|--|---|---|-----|
| ACF412 Advanced Financial Accounting II | 3 | 0 | 3.0 |
| ACF414 Advanced Management Accounting II | 3 | 0 | 3.0 |
| ACF320 Taxation Applications | 3 | 0 | 3.0 |
| ACF302 Accounting Information Systems | 3 | 3 | 4.0 |

Total **13.0**

Level 6

Semester XI

Core Courses

| | L | P | Cr |
|----------------------------|----------|----------|-----------|
| ACF415 Auditing I | 3 | 0 | 3.0 |
| ACF419 Risk Management | 3 | 0 | 3.0 |
| ACF451 Internship Training | 0 | 6 | 2.0 |
| ACF499 Research Project | 0 | 6 | 2.0* |

Required Course

| | | | |
|-------------------------------|---|---|-----|
| BUS401 Strategic Management I | 3 | 0 | 3.0 |
|-------------------------------|---|---|-----|

Total **13.0**

Semester XII

Core Courses

| | | | |
|--------------------------------------|---|---|------|
| ACF416 Auditing II | 3 | 0 | 3.0 |
| ACF418 Advanced Corporate Finance II | 3 | 0 | 3.0 |
| ACF499 Research Project | 0 | 6 | 2.0* |

Required Courses

| | | | |
|--------------------------------------|---|---|-----|
| BUS412 Strategic Information Systems | 3 | 0 | 3.0 |
|--------------------------------------|---|---|-----|

| | | | |
|--------------------------------|---|---|-----|
| BUS402 Strategic Management II | 3 | 0 | 3.0 |
|--------------------------------|---|---|-----|

Total **14.0**

* course runs for two semesters and will be credited in Semester XII

DEPARTMENT OF BUSINESS

ADMINISTRATION B. COM MANAGEMENT

Level 4

Semester VII

Core Courses

| | L | P | Cr |
|---|----------|----------|-----------|
| BUS335 Industrial Relations System | 3 | 0 | 3.0 |
| BUS303 Entrepreneurship & Small Business Management | 3 | 0 | 3.0 |

| | | | |
|-------------------------------------|---|---|-----|
| BUS333 Human Resources Management I | 3 | 0 | 3.0 |
|-------------------------------------|---|---|-----|

| | | | |
|-----------------------------|---|---|-----|
| BUS305 Business Environment | 3 | 0 | 3.0 |
|-----------------------------|---|---|-----|

Required Course

| | | | |
|---------------------------------|---|---|-----|
| ACF315 Introduction to Taxation | 3 | 0 | 3.0 |
|---------------------------------|---|---|-----|

Total **15.0**

Semester VIII

Core Courses

| | | | |
|---------------------------------|---|---|-----|
| BUS304 Applied Entrepreneurship | 1 | 3 | 2.0 |
|---------------------------------|---|---|-----|

| | | | |
|-------------------------------|---|---|-----|
| BUS332 International Business | 3 | 0 | 3.0 |
|-------------------------------|---|---|-----|

| | | | |
|--------------------------------------|---|---|-----|
| BUS334 Human Resources Management II | 3 | 0 | 3.0 |
|--------------------------------------|---|---|-----|

| | | | |
|---|---|---|-----|
| BUS336 Industrial Relations Practice & Institutions | 3 | 0 | 3.0 |
|---|---|---|-----|

Required Courses

| | | | |
|-------------------------------|---|---|-----|
| ACF316 Principles of Auditing | 3 | 0 | 3.0 |
|-------------------------------|---|---|-----|

Total **14.0**

Level 5

Semester IX

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| BUS431 | Operations Management I | 3 | 0 | 3.0 |
| BUS433 | Human Resource Development | 3 | 0 | 3.0 |
| BUS435 | Purchasing and Supply Chain Management | 3 | 0 | 3.0 |
| BUS301 | Research Methodology | 3 | 0 | 3.0 |
| Total | | | | 12.0 |

Semester X

| Core Courses | | L | P | Cr |
|------------------------|-------------------------------|----------|----------|-------------|
| BUS412 | Strategic Information Systems | 3 | 0 | 3.0 |
| BUS426 | E-Commerce | 3 | 0 | 3.0 |
| BUS432 | Operations Management II | 3 | 0 | 3.0 |
| BUS310 | Project Management | 3 | 0 | 3.0 |
| Required Course | | | | |
| ACF320 | Tax Applications | 3 | 0 | 3.0 |
| Total | | | | 15.0 |

Level 6

Semester XI

| Core Courses | | L | P | Cr |
|------------------------|------------------------|----------|----------|-------------|
| BUS401 | Strategic Management I | 3 | 0 | 3.0 |
| BUS451 | Internship Training | 0 | 6 | 2.0 |
| BUS499 | Research Project | 0 | 6 | 2.0* |
| Required Course | | | | |
| LAW309 | Employment Law | 3 | 0 | 3.0 |
| Total | | | | 10.0 |

Semester XII

| Core Courses | | L | P | Cr |
|------------------------|-------------------------|----------|----------|-------------|
| BUS402 | Strategic Management II | 3 | 0 | 3.0 |
| BUS434 | Change Management | 3 | 0 | 3.0 |
| BUS499 | Research Project | 0 | 6 | 2.0* |
| Required Course | | | | |
| LAW310 | Labour Relations Law | 3 | 0 | 3.0 |
| Total | | | | 11.0 |

* course runs for two semesters and will be credited in Semester XII

DEPARTMENT OF BUSINESS

ADMINISTRATION

B. COM MARKETING

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| BUS303 | Entrepreneurship & Small Business Management | 3 | 0 | 3.0 |
| BUS321 | Foundations of Marketing Communications | 3 | 0 | 3.0 |
| BUS323 | Global Marketing Environment | 3 | 0 | 3.0 |
| BUS325 | Services Marketing I | 3 | 0 | 3.0 |
| BUS327 | Advertising | 3 | 0 | 3.0 |
| Total | | | | 15.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------|----------|----------|-------------|
| BUS304 | Applied Entrepreneurship | 1 | 3 | 2.0 |
| BUS320 | Marketing Research | 3 | 0 | 3.0 |
| BUS322 | Marketing Communications | 3 | 0 | 3.0 |
| BUS324 | Global Marketing Management | 3 | 0 | 3.0 |
| BUS326 | Services Marketing II | 3 | 0 | 3.0 |
| Total | | | | 14.0 |

Level 5

Semester IX

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-------------|
| BUS421 | Public Relations | 3 | 0 | 3.0 |
| BUS425 | Strategic Marketing Management | 3 | 0 | 3.0 |
| BUS427 | Sales Management | 3 | 0 | 3.0 |
| BUS301 | Research Methodology | 3 | 0 | 3.0 |
| Total | | | | 12.0 |

Semester X

| Core Courses | | L | P | Cr |
|------------------------|-----------------------------------|----------|----------|-------------|
| BUS412 | Strategic Information Systems | 3 | 0 | 3.0 |
| BUS422 | Consumer Behaviour | 3 | 0 | 3.0 |
| BUS328 | Introduction to Tourism Marketing | 3 | 0 | 3.0 |
| BUS426 | e-Commerce | 3 | 0 | 3.0 |
| Required Course | | | | |
| JMC344 | Advertising, Layout & Production | 3 | 0 | 3.0 |
| Total | | | | 15.0 |

Level 6

Semester XI

| Core Courses | | L | P | Cr |
|---------------------|------------------------|----------|----------|-------------|
| BUS423 | Tourism Marketing | 3 | 0 | 3.0 |
| BUS401 | Strategic Management I | 3 | 0 | 3.0 |
| BUS451 | Internship Training | 0 | 6 | 2.0 |
| BUS499 | Research Project | 0 | 6 | 2.0* |
| Total | | | | 10.0 |

Semester XII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------|----------|----------|-------------|
| BUS428 | Marketing Logistics | 3 | 0 | 3.0 |
| BUS424 | Applied Marketing | 3 | 0 | 3.0 |
| BUS402 | Strategic Management II | 3 | 0 | 3.0 |
| BUS499 | Research Project | 0 | 6 | 2.0* |
| Total | | | | 11.0 |

* course runs for two semesters and will be credited in Semester XII

Elective Courses

Semester XI

| | | L | P | Cr |
|--------|------------------------------------|----------|----------|-----------|
| ACF331 | Personal Finance And Investment | 3 | 0 | 3.0 |
| ACF431 | Carbon Accounting | 3 | 0 | 3.0 |
| BUS441 | Web Design | 2 | 3 | 3.0 |
| BUS339 | The Tourism and Hotel Industry | 3 | 0 | 3.0 |

Semester XII

| | | | | |
|--------|-------------------------------------|---|---|-----|
| BUS312 | Leadership in Organisations | 3 | 0 | 3.0 |
| ACF432 | Public Finance and Expenditure | 3 | 0 | 3.0 |
| BUS440 | Environmental Issues in Business | 3 | 0 | 3.0 |

706.50 ASSESSMENT

706.51 The ratio of Continuous Assessment to examination is 1:2 for courses offered by the Faculty of Commerce except for the Project course. Other courses' ratio of Continuous Assessment shall be determined by the relevant collaborating Department of Faculty.

706.60 INTERNSHIP TRAINING

- 706.61 (a) A student shall be required to complete and pass an 8-week supervised Internship Training (BUS451/ACF451) in the private or public sector to obtain practical experience, usually within Semester X and XI.
- (b) Registration for the Internship shall take place at the beginning of Semester IX
- (c) The Internship course constitutes 2.0 credits.
- (d) The other regulations pertaining to Internship course are as in the Academic General Regulations.

707.00 SPECIAL REGULATIONS FOR THE BACHELOR OF EDUCATION (B.Ed.-Adult Ed.)

707.01 PREAMBLE

In addition to the requirements stipulated in the Academic General Regulations, the following special regulations of the Institute of Distance Education shall apply.

707.10 ENTRANCE REQUIREMENTS

- 707.11 An applicant must have at least one of the following:
- (i) A candidate must have passed SGCSE/IGCSE/GCE O' Level or equivalent qualification as in Academic General Regulations.

- (ii) A Diploma in Adult Education from UNISWA or any other recognised Institution.
- (iii) A degree from UNISWA or any other recognized Institution.
- (iv) Mature Age Entry Admission, as in the Academic General Regulations.
- (v) A' Level as in the Academic General Regulations.
- 707.12 (i) An applicant with a degree from UNISWA or any other recognised Institution will be considered for admission to the programme. The Senate will determine the Level of entry and the courses to be taken.
- (ii) An applicant who holds a 2 Year Diploma in adult Education from UNISWA or any other recognised Institution may enter the degree programme in Level 2.
- (iii) An applicant who holds a 3 Year Diploma in Adult Education from UNISWA or any other recognised Institution may enter the degree programme in Level 3.

707.20 DEGREE STRUCTURE

707.21 The course structure of the programme shall be as follows: Level 1 and 2 shall be common and in Level 3 and 4 a student shall choose one subject option as a major. The subject options are: Communication, Organisation & Management, and Rural Development.

707.30 COURSE ASSESSMENT

- 707.31 The ration between Continuous Assessment and Examination for all examinable courses shall be 1:1.
- 707.32 Courses which include substantial amount of practical work (AED138, AED214, AED402, AED403) shall be examined by Continuous Assessment (CA) only.

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-----------|
| AED131 | Social Psychology of Adult Learning I | 3 | 0 | 3.0 |
| AED133 | Introduction to Organisation Theory and Management I | 3 | 0 | 3.0 |
| AED135 | Alternative Instructional Methods in Adult Education | 1 | 3 | 2.0* |
| AED137 | Human & Organisation Communication I | 3 | 0 | 3.0 |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |

| | | | | |
|--------------|--|---|---|-------------|
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 18.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| AED130 | Introduction to Organisation Theory and Management II | 3 | 0 | 3.0 |
| AED132 | Introduction to Instructional Design | 3 | 0 | 3.0 |
| AED134 | Philosophy of Adult Education I | 3 | 0 | 3.0 |
| AED136 | Human & Organisation Communication II | 3 | 0 | 3.0 |
| AED138 | Practicals in a Special Field I | 0 | 3 | 1.0 |
| AED140 | Adult Education & National Development I | 3 | 0 | 3.0 |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 22.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| AED213 | Social Psychology of Adult Learning II | 3 | 0 | 3.0 |
| AED215 | Project Management | 3 | 0 | 3.0 |
| AED217 | Non-Instructional Solutions in Adult Education | 1 | 3 | 2.0 |
| AED219 | Human Relations I | 3 | 0 | 3.0 |
| AED221 | Information & Communication Technology I | 2 | 3 | 3.0 |
| AED223 | Adult Education & National Development II | 3 | 0 | 3.0 |
| AED225 | Design & Delivery Systems I | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| AED214 | Practicals in Special Field II | 0 | 3 | 1.0* |
| AED216 | Methods & Materials | 3 | 0 | 3.0 |
| AED218 | Philosophy of Adult Education II | 3 | 0 | 3.0 |
| AED220 | Human Relations II | 3 | 0 | 3.0 |
| AED222 | Introduction to Research Methods in Adult Education | 3 | 0 | 3.0 |
| AED224 | Information & Communication Technology II | 2 | 3 | 3.0 |
| AED226 | Materials Development I | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

* Course runs for two semesters and will be credited in Semester IV.

Level 3

Semester V

| Core Courses | | L | P | Cr |
|--------------------------|---------------------------------------|----------|----------|-------------|
| AED311 | Psychology of Adult Education I | 3 | 0 | 3.0 |
| AED313 | Materials Development II | 3 | 0 | 3.0 |
| AED315 | Evaluation | 3 | 0 | 3.0 |
| AED317 | Research Methods in Adult Education I | 3 | 0 | 3.0 |
| AND COMMUNICATION | | | | |
| AED321 | Interpersonal Communication I | 3 | 0 | 3.0 |
| AED323 | Speech Communication I | 3 | 0 | 3.0 |
| Total Credits | | | | 18.0 |

OR ORGANISATION AND MANAGEMENT

| | | | | |
|----------------------|---|---|---|-------------|
| AED327 | Leadership in Organisations I | 3 | 0 | 3.0 |
| AED329 | Managing the Non-profit Organisations I | 3 | 0 | 3.0 |
| AED331 | Human Resource Management I | 3 | 0 | 3.0 |
| Total Credits | | | | 21.0 |

OR RURAL DEVELOPMENT

| | | | | |
|----------------------|--------------------------------|---|---|-------------|
| AED333 | Community Development Theory I | 3 | 0 | 3.0 |
| AED335 | Literacy in Development I | 3 | 0 | 3.0 |
| AED337 | Environmental Education I | 3 | 0 | 3.0 |
| Total Credits | | | | 21.0 |

Level 3

Semester VI

| Core Courses | | L | P | Cr |
|--------------------------|---|----------|----------|-------------|
| AED308 | Psychology of Adult Education II | 3 | 0 | 3.0 |
| AED310 | Design and Delivery Systems II | 3 | 0 | 3.0 |
| AED312 | Research Methods in Adult Education II | 3 | 0 | 3.0 |
| AND COMMUNICATION | | | | |
| AED318 | Interpersonal Communication II | 3 | 0 | 3.0 |
| AED320 | Speech Communication II | 3 | 0 | 3.0 |
| AED322 | Counselling & Guidance in Adult Education I | 3 | 0 | 3.0 |
| Total Credits | | | | 18.0 |

OR ORGANISATION AND MANAGEMENT

| | | | | |
|----------------------|--|---|---|-------------|
| AED324 | Leadership in Organisations II | 3 | 0 | 3.0 |
| AED326 | Managing the Non-profit Organisations II | 3 | 0 | 3.0 |
| AED328 | Human Resource Management II | 3 | 0 | 3.0 |
| Total Credits | | | | 18.0 |

OR RURAL DEVELOPMENT

| | | | | |
|----------------------|---------------------------------|---|---|-------------|
| AED330 | Community Development Theory II | 3 | 0 | 3.0 |
| AED332 | Literacy in Development II | 3 | 0 | 3.0 |
| AED334 | Environmental Education II | 3 | 0 | 3.0 |
| Total Credits | | | | 18.0 |

Level 4 Semester VII Core Courses

| | | L | P | Cr |
|--------|---------------------------------------|---|---|-------|
| AED401 | Communication for Development | 3 | 2 | 3.7 |
| AED403 | Practicals in a Special Field III | 0 | 3 | 1.0 |
| AED405 | Qualitative Data Analysis & Reporting | 3 | 3 | 4.0 |
| AED499 | Research Project | 0 | 3 | 2.0 * |

AND COMMUNICATION

| | | | | |
|----------------------|--|---|---|-------------|
| AED407 | Mass Communication I | 3 | 0 | 3.0 |
| AED409 | Public Relations I | 3 | 0 | 3.0 |
| AED411 | Counselling & Guidance in Adult Education II | 3 | 0 | 3.0 |
| Total Credits | | | | 19.7 |

* Course runs for two semesters and will be credited in Semester VIII

OR ORGANISATION AND MANAGEMENT

| | | | | |
|----------------------|---|---|---|-------------|
| AED413 | Small Scale Business Management I | 3 | 0 | 3.0 |
| AED415 | Management of Public Enterprises | 3 | 0 | 3.0 |
| AED417 | Financial Management & Control in Organisations I | 3 | 0 | 3.0 |
| AED419 | Policy Development for Life-long Learning (LLL) | 3 | 0 | 3.0 |
| Total Credits | | | | 22.7 |

OR RURAL DEVELOPMENT

| | | | | |
|----------------------|---------------------------------------|---|---|-------------|
| AED421 | Community Development Strategies I | 3 | 0 | 3.0 |
| AED423 | Comparative Studies in Literacy | 3 | 0 | 3.0 |
| AED425 | Women in Development I | 3 | 0 | 3.0 |
| AED427 | Adult Education, Peace & Human Rights | 3 | 0 | 3.0 |
| Total Credits | | | | 22.7 |

Level 4

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|--|---|---|-------|
| AED402 | Application in Materials Development | 0 | 3 | 1.0 |
| AED404 | Designing Open Learning Environments | 3 | 0 | 3.0 |
| AED406 | Quantitative Data Analysis & Reporting | 3 | 3 | 4.0 |
| AED499 | Research Project | 0 | 6 | 2.0 * |

AND COMMUNICATION

| | | | | |
|----------------------|-----------------------|---|---|-------------|
| AED410 | Mass Communication II | 3 | 0 | 3.0 |
| AED412 | Public Relations II | 3 | 0 | 3.0 |
| JMC428 | Mass Media Management | 2 | 2 | 2.7 |
| Total Credits | | | | 18.7 |

* Course runs for two semesters and will be credited in Semester VIII

OR ORGANISATION AND MANAGEMENT

| | | | | |
|----------------------|--|---|---|-------------|
| AED414 | Small Scale Business Management II | 3 | 0 | 3.0 |
| AED416 | Financial Management & Control in Organisations II | 3 | 0 | 3.0 |
| AED418 | Entrepreneurship Skills Development | 3 | 0 | 3.0 |
| Total Credits | | | | 19.0 |

OR RURAL DEVELOPMENT

| | | | | |
|----------------------|--|---|---|-------------|
| AED420 | Community Development Strategies II | 3 | 0 | 3.0 |
| AED422 | Women in Development II | 3 | 0 | 3.0 |
| AED424 | Participatory Methods in Community Development | 3 | 0 | 3.0 |
| Total Credits | | | | 19.0 |

707.30 COURSE ASSESSMENT

707.31 The ratio between Continuous Assessment and Examination for all examinable courses shall be 1:1.

707.31 Courses which include substantial amount of practical work (AED112, AED212, AED410, and AED511) shall be examined by Continuous Assessment (CA) only.

708.00 SPECIAL REGULATIONS FOR THE BACHELOR OF EDUCATION PRIMARY (B.Ed-Primary)

708.10 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the IDE shall apply.

**708.10 BACHELOR OF EDUCATION
PRIMARY SUBJECT
SOCIALISATIONS**

The Bachelor of Education Primary is offered in the following two subject specialisations

Language Arts Education

African Languages and Literature
English Language and Literature

Social Studies Education

Geography
History
Theology and Religious Studies

708.20 ENTRANCE REQUIREMENTS

In addition to the requirements stipulated in the Academic General Regulations, the following regulations of the IDE shall apply.

708.21 Direct Entry with SGCSE/IGCSE/GCE O' Level/COSC or equivalent (currently not offered)

An applicant to the Bachelor of Education Primary Programme shall be considered for admission as follows:

B.Ed. Primary (Language Arts)

(As in the Academic General Regulations)

B. Ed. Primary (Social Studies)

An applicant to the Social Studies specialisation must also have a C grade or better in Mathematics.

708.22 A' Level

(As in Academic General Regulations)

708.23 A Holder of a Teacher's Certificate or Teacher's Diploma

(a) An applicant who holds any one of the following qualifications or equivalent from a recognised institution is admissible to the B. Ed. Primary programme

(i) The Primary/Secondary Teacher Diploma (PTD/STD)

(ii) The Secondary Teachers' Certificate (STC)

The University Senate will determine the level of entry and the courses to be taken.

(b) An applicant's major subjects must fit into an existing specialisation.

708.24 Mature Age Entry

(As in Academic General Regulations)

708.30 Special Regulations for Teaching Practice

(B. Ed. Primary and B. Ed. Secondary)

(a) A student in either of the B. Ed. programmes shall be required to take and pass Teaching Practice (CTE450) in Semester VIII.

(b) Normally, Teaching Practice has a duration of not less than twelve (12) weeks.

(c) Teaching Practice (CTE450) is worth 16 credits.

708.40 COURSE ASSESSMENT

708.41 The ratio between Continuous Assessment and examination in each course (except for the General Education Courses and those offered by other Departments) shall be 1:1.

708.42 The following courses shall be examined by Continuous Assessment only: CTE201, CTE202, CTE450, and PED330.

708.50 PROGRAMME STRUCTURE

A student in the Bachelor of Education Primary shall be required to take courses in his or her area of specialisation as follows:

B. Ed. Primary (Language Arts Education)

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar I – A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core courses | | L | P | Cr |
|---------------------|------------------------|----------|----------|-----------|
| PED100 | Basic Numerical Skills | 3 | 0 | 3.0 |
| PED110 | Children's Literature | 3 | 0 | 3.0 |

| | | | | |
|----------------------------------|--|---|---|-------------|
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | | | |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

| | | | | |
|---------------------|---|----------|----------|-------------|
| Level 2 | | | | |
| Semester III | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| PED201 | Introduction to Teaching Reading | 3 | 0 | 3.0 |
| PED213 | Music | 3 | 3 | 4.0 |
| PED221 | Primary Education Methods: Classroom Management | 3 | 0 | 3.0 |
| PED279 | Curriculum Studies in the Second Language | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| Total | | | | 19.0 |

| | | | | |
|---------------------|---|----------|----------|-------------|
| Semester IV | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| PED222 | Primary Education Methods: Integration | 3 | 0 | 3.0 |
| PED274 | Curriculum Studies in the First Language | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax and Sentence Meaning | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| EFM212 | Gender in Education | 3 | 0 | 3.0 |
| AND | | | | |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| OR | | | | |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG213 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

| | | | | |
|---------------------|--|----------|----------|-------------|
| Level 3 | | | | |
| Semester V | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| PED321 | Elements of Teacher Education | 3 | 0 | 3.0 |
| PED375 | Curriculum Studies in the First Language | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining & Text Creation | 3 | 0 | 3.0 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| AND | | | | |
| ALL301 | A Thematic and Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| OR | | | | |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

| | | | | |
|---------------------|---|----------|----------|-------------|
| Semester VI | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| PED310 | Constructive Arts | 2 | 3 | 3.0 |
| PED302 | Individual Needs of Children: Special Education | 2 | 0 | 2.0 |
| PED330 | Reading Diagnosis & Remediation I | 0 | 3 | 1.0* |
| PED378 | Curriculum Studies in the Second Language | 2 | 0 | 2.0 |
| ENG312 | Composition, Writing and Stylistics | 3 | 0 | 3.0 |
| EFM302 | School Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| AND | | | | |
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| OR | | | | |
| ALL308 | Theories and Research in Oral Literature | 3 | 0 | 3.0 |
| Total | | | | 21.3 |

| | | | | |
|---------------------|---|----------|----------|-----------|
| Level 4 | | | | |
| Semester VII | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| PED401 | Individual Needs of Children: Early Childhood | 3 | 0 | 3.0 |
| PED413 | Introduction to Physical Education | 2 | 3 | 3.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG411 | Advanced Composition: Reading and Textuality | 3 | 0 | 3.0 |
| EFM401 | Educational Administration | 3 | 0 | 3.0 |
| EFM403 | Introduction to Guidance & Counselling in Education | 3 | 0 | 3.0 |
| AND | | | | |

ALL405 The Adverb, Idiophone, Conjunctive, and Interjective in SiSwati 3 0 3.0

OR

ALL407 Historical and Comparative Bantu Linguistics 3 0 3.0

Total **20.0**

Semester VIII

Core Courses **L P Cr**
 EFM499 Research Project 0 3 2.0*
 CTE450 Teaching Practice 16.0
Total **18.0**

* Course runs for two semesters and will be credited in Semester VIII.

B. Ed. Primary (Social Studies Education)

Level 1

Semester I

Core Courses **L P Cr**
 EFM103 Developmental Psychology 3 0 3.0
 GEP111 Introduction to the Natural Environment 3 3 4.0
 HIS101 Topics in World History to 1500 3 0 3.0
 TRS103 Introducing the Study of Religion 3 0 3.0

General Education Courses

ACS111 Academic Communication Skills: English for Academic Purposes 2 2 2.2
 GNS113 HIV Prevention, Infection & Management of AIDS 2 0 2.0
 CSC101 Computer Skills Foundation 1 1 1.3*
Total **18.5**

Semester II

Core Courses **L P Cr**
 CTE102 Curriculum Theory 3 0 3.0
 PED100 Basic Numerical Skills 3 0 3.0
 GEP112 Introduction to the Human Environment 3 3 4.0
 HIS102 Aspects of World History From 1500 to 1800 3 0 3.0
 TRS102 Jewish and Christian Sacred Texts 3 0 3.0
 EFM104 Educational Psychology 3 0 3.0

General Education Courses

CSC101 Computer Skills Foundation 1 1 1.3*
 ACS112 Academic Communication Skills: English for Specific Purposes 2 2 2.2
Total **22.5**

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

Core Courses **L P Cr**

PED213 Music 3 3 4.0
 PED221 Primary Education Methods: Classroom Management 3 0 3.0
 PED271 Curriculum Studies: Social Studies (History and GEP) 3 0 3.0
 GEP221 Introduction to Geographic Information Systems 3 4.5 4.5
 HIS211 History of Swaziland from Earliest times to 1900 3 0 3.0
AND
 TRS205 Religious Ethics 3 0 3.0
OR
 TRS207 Post-Biblical Judaism 3 0 3.0
Total **20.5**

Semester IV

Core Courses **L P Cr**

PED272 Curriculum Studies: Social Studies (Theology and Religious Studies) 3 0 3.0
 PED222 Primary Education Methods: Integration 3 0 3.0
 GEP232 Water Resources 2 3 3.0
 HIS212 History of Swaziland Since 1900 3 0 3.0
AND
 TRS202 Religious Thought and Social Context 3 0 3.0
OR
 TRS208 The Gospel Traditions 3 0 3.0
Required Courses
 EFM310 School and Society 3 0 3.0
 EFM212 Gender in Education 3 0 3.0
Total **21.0**

Level 3

Semester V

Core Courses **L P Cr**

PED321 Elements of Teacher Education 3 0 3.0
 PED371 Curriculum Studies: Social Studies (History and GEP) 3 0 3.0
 EFM311 History and Philosophy of Education 3 0 3.0
 EFM313 Educational Evaluation 3 0 3.0

Any two from the subjects -History, Geography and Theology

| | | | | |
|--------------|------------------------------------|------------------|---|-----|
| GEP317 | Waste Management Planning | 3 | 3 | 4.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |
| AND | | | | |
| TRS305 | Prophecy, Protest, and Hope | 3 | 0 | 3.0 |
| OR | | | | |
| TRS307 | Christian Thought Past and Present | 3 | 0 | 3.0 |
| Total | | 18.0-19.0 | | |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| PED310 | Constructive arts | 2 | 3 | 3.0 |
| PED302 | Individual Needs of Children: Special Education | 3 | 0 | 3.0 |
| PED372 | Curriculum Studies: Social Studies (Theology and Religious Studies) | 3 | 0 | 3.0 |
| EFM313 | Educational Research | 3 | 0 | 3.0 |
| EFM302 | School Administration | 3 | 0 | 3.0 |

Any two subjects from - Geography, History and Theology

| | | | | |
|--------------|-----------------------------------|-------------------|---|-----|
| GEP316 | Drainage Basin Studies | 3 | 3 | 4.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| AND | | | | |
| TRS306 | Religion, Spirituality and Health | 3 | 0 | 3.0 |
| OR | | | | |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| Total | | 22.3- 23.3 | | |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| PED401 | Individual needs of Children: Early Childhood | 3 | 0 | 3.0 |
| PED413 | Introduction to Physical Education | 2 | 3 | 3.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | Educational Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance & Counselling in Education | 3 | 0 | 3.0 |

Any two from - subjects Geography, History, & Theology.

| | | | | |
|------------|---|---|---|-----|
| GEP413 | Water Resource Planning | 2 | 3 | 3.0 |
| HIS411 | Economy and Society in Southern Africa to the South African War | 3 | 0 | 3.0 |
| AND | | | | |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| OR | | | | |

| | | | | |
|--------------|-----------------|---|---|-------------|
| TRS409 | World Religions | 3 | 0 | 3.0 |
| Total | | | | 20.0 |

Semester VIII

Core Course

| | | L | P | Cr |
|--------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* *Course runs for two semesters and will be credited in Semester VIII.*

709.00 SPECIAL REGULATIONS FOR THE BACHELOR OF EDUCATION – SECONDARY

709.01 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following Special Regulations of the IDE shall apply

The IDE, in collaboration with the Faculty of Education, offers the following subject specialisations.

Business Education

Accounting
Business Studies
Economics

Humanities Education

African Languages and Literature
English Language and Literature
French (*currently not offered*)
History
Geography
Theology and Religious Studies

709.10 ENTRANCE REQUIREMENTS

709.11 Direct Entry with SGCSE/IGCSE, GCE O'Level and COSC or equivalent

In addition to the requirements stipulated in the Academic General Regulations, an applicant shall be considered for direct entry into the Bachelor of Education Secondary Programme as follows:

B. Ed. Secondary (Business Education)

An applicant to the Business Education specialisation must have a C grade or better in Mathematics.

B. Ed. Secondary (Humanities)

An applicant intending to take Geography must have a C grade or better in Mathematics.

709.12 A' Level

(As in the Academic General Regulations)

709.13 A holder of a Teacher's Certificate or Teacher's Diploma

- (a) An applicant who holds any one of the following qualifications or equivalent from a recognised institution will be admissible to the B. Ed. Secondary programme.
 - (i) The Secondary Teacher's Diploma (STD).
 - (ii) The Secondary Teacher's Certificate (STC).
The University Senate will determine the level of entry and the courses to be taken.
- (b) In addition to the above, an applicant intending to do Geography or Business Education specialisation must have a C grade or better in Mathematics from SGCSE/IGCSE/GEC O' Level or equivalent.
- (c) An applicant's major subjects must fit into an existing specialisation as indicated:

Business Education

Accounting
Business Studies
Economics

Humanities Education

African Languages and Literature
English Language and Literature
French (*currently not offered*)
History
Geography
Religious Education

709.14 Mature Age Entry
(As in the Academic General Regulations)

709.20 SPECIAL REGULATIONS FOR TEACHING PRACTICE

In addition to requirements specified for Teaching Practice in the Academic General Regulations, the following special regulations shall apply.

- 709.21 Special Regulations for Teaching Practice for B.Ed-Secondary and B.Ed-Primary
 - (a) A student in either of the B.Ed-programmes shall be required to take and pass Teaching Practice (CTE450) in Semester VIII.
 - (b) Normally, Teaching Practice has duration of not less than twelve (12) weeks.
 - (c) Teaching Practice (CTE450) is worth 16 credits.

709.30 COURSE ASSESSMENT

In addition to the requirements for course assessment specified in the Academic General Regulations for Certificate, Diploma and Bachelors' Degree programmes, the following special regulations shall apply.

709.31 The ratio of Continuous Assessment to Examination in education courses, except for those stipulated in 15.10.2 below is 1 : 1.

709.32 The following courses shall be examined by Continuous Assessment only: CTE301, CTE302, CTE403, CTE405, and CTE450.

709.40 PROGRAMME STRUCTURE

A student in the Bachelor of Education Secondary shall be required to take courses in his or her specialisation as indicated below.

(A) B. Ed. Secondary Business Education

In addition to Education, a student shall take two teaching subjects in Levels 1 & 2 and drop one of them in Level 3. The student will continue in his/her chosen major subject up to level 4 as shown in the table below:

Options in Business Education by subject combination:

Option 1

| Level 1 | Level 2 | Level 3 | Level 4 |
|-----------|-----------|-----------------------|-----------------------|
| Ed/Acc/BS | Ed/Acc/BS | Ed/Acc Or Ed/BS | Ed/Acc Or Ed/BS |

Option 2

| Level 1 | Level 2 | Level 3 | Level 4 |
|-------------|-------------|-------------------------|-------------------------|
| Ed/Acc/Econ | Ed/Acc/Econ | Ed/Acc or Ed/Econ | Ed/Acc or Ed/Econ |

Accounting/Business Studies/Education

Accounting/Education

Level 1

Semester I

Core Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ACF111 | Introduction to Financial Accounting I | 3 | 0 | 3.0 |
| BUS111 | Introduction to Business Computing | 3 | 3 | 4.0 |
| MAT107 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **19.9**

Semester II

Core Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 | Principles of Finance | 3 | 0 | 3.0 |
| BUS122 | Principles of Marketing | 3 | 0 | 3.0 |
| BUS134 | Principles of Management | 3 | 0 | 3.0 |
| MAT108 | Calculus for Business and Social Sciences | 3 | 2 | 3.7 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **23.9**

Level 2

Semester III

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| CTE211 | Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 | Introduction to Cost & Management Accounting | 3 | 0 | 3.0 |
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| BUS221 | Marketing Management | 3 | 0 | 3.0 |
| BUS231 | Organisational Theory and Behaviour I | 3 | 0 | 3.0 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |

Total **18.0**

Semester IV

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| ACF212 | Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS202 | Business Communications | 3 | 0 | 3.0 |
| BUS212 | Management Information Systems-II | 3 | 0 | 3.0 |
| BUS232 | Organizational Theory and Behaviour II | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |

Total **18.7**

Accounting/Education

Level 3

Semester V

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| CTE301 | Technology & Skills in Edu | 0 | 2 | 0.7 |
| CTE311 | Curriculum Studies in Accounting-I | 3 | 0 | 3.0 |
| CTE313 | Curriculum Studies in Business Studies-I | 3 | 0 | 3.0 |
| ACF311 | Advanced Financial Accounting I | 3 | 0 | 3.0 |
| ACF313 | Financial Institutions and Markets | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship and Small Business Management | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |

Total **18.7**

Semester VI

Core Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE312 | Curriculum Studies in Accounting II | 3 | 0 | 3.0 |
| CTE314 | Curriculum Studies in Business Studies II | 3 | 0 | 3.0 |
| ACF312 | Financial Reporting and Analysis | 3 | 0 | 3.0 |
| ACF314 | Intermediate Management Accounting | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |

Total **19.3**

Level 4

Semester VII

Core Courses **L P Cr**

| | | | | |
|--------|---|---|---|------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information & Communication Technology in Education | 1 | 3 | 2.0 |
| ACF419 | Risk Management | 3 | 0 | 3.0 |
| ACF415 | Auditing I | 3 | 0 | 3.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

Business Studies/Education

Level 1

Semester I

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ACF111 | Introduction to Financial Accounting I | 3 | 0 | 3.0 |
| BUS111 | Introduction to Business Computing | 3 | 3 | 4.0 |
| MAT107 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 19.9 |

Semester II

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 | Principles of Finance | 3 | 0 | 3.0 |
| BUS122 | Principles of Marketing | 3 | 0 | 3.0 |
| BUS134 | Principles of Management | 3 | 0 | 3.0 |
| MAT108 | Calculus for Business and Social Science | 3 | 2 | 3.7 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 23.9 |

Level 2

Semester III

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| ACF211 | Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 | Introduction to Cost & Management Accounting | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| BUS221 | Marketing Management | 3 | 0 | 3.0 |
| BUS231 | Organisational Theory and Behaviour I | 3 | 0 | 3.0 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester IV

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| ACF212 | Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS202 | Business Communications | 3 | 0 | 3.0 |
| BUS212 | Business Information Systems-II | 3 | 0 | 3.0 |
| BUS232 | Organisational Theory and Behaviour II | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology & Skills in Edu | 0 | 2 | 0.7 |
| CTE311 | Curriculum Studies in Accounting-I | 3 | 0 | 3.0 |
| CTE313 | Curriculum Studies in Business Studies-I | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship and Small Business Management | 3 | 0 | 3.0 |
| BUS333 | Human Resource Management I | 3 | 0 | 3.0 |
| BUS335 | Industrial Relations System | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE312 | Curriculum Studies in Accounting II | 3 | 0 | 3.0 |
| CTE314 | Curriculum Studies in Business Studies II | 3 | 0 | 3.0 |
| BUS336 | Industrial Relations Practice and Institutions | 3 | 0 | 3.0 |
| BUS334 | Human Resource Management II | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| | | | | |
|---------------------|--------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |

| | | | | |
|--------------|--|---|---|-------------|
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| BUS401 | Strategic Management 1 | 3 | 0 | 3.0 |
| BUS405 | Purchasing and Supply Chain Management | 3 | 0 | 3.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

Accounting/Economics/ Education

Accounting/ Education

Level 1

Semester I

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ACF111 | Introduction to Financial Accounting I | 3 | 0 | 3.0 |
| BUS111 | Introduction to Business Computing | 3 | 2 | 3.7 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| MAT107 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 23.3 |

Semester II

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 | Principles of Finance | 3 | 0 | 3.0 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| MAT108 | Calculus for Business and Social Science | 3 | 2 | 3.7 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 20.9 |

Level 2

Semester III

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| ACF211 | Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 | Introduction to Cost & Management Accounting | 3 | 0 | 3.0 |
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| ECO201 | Microeconomics I | 3 | 0 | 3.0 |
| ECO203 | Macroeconomics I | 3 | 0 | 3.0 |
| ECO205 | Mathematics for Economists | 3 | 0 | 3.0 |
| STA141 | Introduction to Statistics | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester IV

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| ACF212 | Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS212 | Management Information Systems II | 3 | 0 | 3.0 |
| ECO202 | Microeconomics II | 3 | 0 | 3.0 |
| ECO204 | Macroeconomics II | 3 | 0 | 3.0 |
| ECO214 | Statistics for Economists | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology & Skills in Education | 0 | 2 | 0.7 |
| CTE311 | Curriculum Studies in Accounting-I | 3 | 0 | 3.0 |
| CTE315 | Curriculum Studies in Economics-I | 3 | 0 | 3.0 |
| ACF311 | Advanced Financial Accounting I | 3 | 0 | 3.0 |
| ACF313 | Financial Institutions and Markets | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship and Small Business Management | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE312 | Curriculum Studies in Accounting II | 3 | 0 | 3.0 |

| | | | | |
|--------------|------------------------------------|---|---|-------------|
| CTE316 | Curriculum Studies in Economics II | 3 | 0 | 3.0 |
| ACF312 | Financial Reporting and Analysis | 3 | 0 | 3.0 |
| ACF314 | Intermediate Management Accounting | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 21.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| ACF415 | Auditing I | 3 | 0 | 3.0 |
| ACF419 | Risk Management | 3 | 0 | 3.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII

Economics/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ACF111 | Introduction to Financial Accounting I | 3 | 0 | 3.0 |
| BUS111 | Introduction to Business Computing | 3 | 3 | 4.0 |
| ECO101 | Principles of Microeconomics | 3 | 0 | 3.0 |
| MAT107 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.9 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| ACF114 | Principles of Finance | 3 | 0 | 3.0 |
| ECO102 | Principles of Macroeconomics | 3 | 0 | 3.0 |
| MAT108 | Calculus for Business and Social Science | 3 | 2 | 3.7 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 20.9 |

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ACF211 | Intermediate Financial Accounting I | 3 | 0 | 3.0 |
| ACF213 | Introduction to Cost & Management Accounting | 3 | 0 | 3.0 |
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| ECO201 | Microeconomics I | 3 | 0 | 3.0 |
| ECO203 | Macroeconomics I | 3 | 0 | 3.0 |
| ECO205 | Mathematics for Economists | 3 | 0 | 3.0 |
| STA141 | Introduction to Statistics | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|--------------------------------------|----------|----------|-------------|
| ACF212 | Intermediate Financial Accounting II | 3 | 0 | 3.0 |
| BUS212 | Management Information Systems II | 3 | 0 | 3.0 |
| ECO202 | Microeconomics II | 3 | 0 | 3.0 |
| ECO204 | Macroeconomics II | 3 | 0 | 3.0 |
| ECO214 | Statistics for Economists | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CTE303 | Technology & Skills in Education | 0 | 2 | 0.7 |
| CTE311 | Curriculum Studies in Accounting-I | 3 | 0 | 3.0 |
| CTE315 | Curriculum Studies in Economics-I | 3 | 0 | 3.0 |
| BUS303 | Entrepreneurship and Small Business Management | 3 | 0 | 3.0 |

| | | | | |
|--------------|-----------------------------|---|---|-------------|
| ECO301 | Intermediate Microeconomics | 3 | 0 | 3.0 |
| ECO303 | Development Theory | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE312 | Curriculum Studies in Accounting II | 3 | 0 | 3.0 |
| CTE316 | Curriculum Studies in Economics II | 3 | 0 | 3.0 |
| ECO302 | Intermediate Macroeconomics | 3 | 0 | 3.0 |
| ECO306 | Development Problems and Policies | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |

(Student to select only two courses on the advice of the Department of Economics based on the availability of teaching staff:)

| | | | | |
|--------------|---------------------------|---|---|-------------|
| ECO401 | Monetary Theory I | 3 | 0 | 3.0 |
| ECO405 | Public Finance I | 3 | 0 | 3.0 |
| ECO407 | Economics of Agriculture | 3 | 0 | 3.0 |
| ECO409 | Labour Economics I | 3 | 0 | 3.0 |
| ECO411 | Planning Economics I | 3 | 0 | 3.0 |
| ECO413 | Transport Economics I | 3 | 0 | 3.0 |
| ECO415 | Industrial Economics I | 3 | 0 | 3.0 |
| ECO417 | International Economics I | 3 | 0 | 3.0 |
| ECO423 | Health Economics I | 3 | 0 | 3.0 |
| ECO425 | Environmental Economics I | 3 | 0 | 3.0 |
| ECO427 | Corporate Finance I | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

B. Ed. Secondary Humanities Education

In addition to Education, a student shall take two teaching subjects in Levels 1 & 2 and drop one of them in Level 3. The student will continue in his/her chosen major subject up to level 4 as shown in the table below:

Options in Humanities by subject combination:

Option 1

| Level 1 | Level 2 | Level 3 & 4 |
|----------------|----------------|------------------------|
| Ed/His/GEP | Ed/His/GEP | Ed/His Or Ed/GEP |

Option 2

| Level 1 | Level 2 | Levels 3 & 4 |
|----------------|----------------|-------------------------|
| Ed/ALL/Eng | Ed/ALL/Eng | Ed/ALL or Ed/Eng |

Option 3

| Level 1 | Level 2 | Levels 3 & 4 |
|----------------|----------------|-------------------------|
| Ed/ALL/GEP | Ed/ALL/GEP | Ed/ALL or Ed/GEP |

Option 4

| Level 1 | Level 12 | Level 3 |
|----------------|-----------------|------------------------|
| Ed/His/ALL | Ed/His/ALL | Ed/His Or Ed/ALL |

Option 5

| Level 1 | Level 2 | Levels 3 & 4 |
|----------------|----------------|-------------------------|
| Ed/ALL/TRS | Ed/ALL/TRS | Ed/ALL or Ed/TRS |

Option 6

| Level 1 | Level 2 | Levels 3 & 4 |
|----------------|----------------|-------------------------|
| Ed/His/Eng | Ed/His/Eng | Ed/His or Ed/Eng |

Option 7

| Level 1 | Level 2 | Level 3& 4 |
|----------------|----------------|------------------------|
| Ed/Eng/TRS | Ed/Eng/TRS | Ed/Eng or Ed/TRS |

Option 8

| Level 1 | Level 2 | Level 3& 4 |
|----------------|----------------|------------------------|
| Ed/GEP/Eng | Ed/GEP/Eng | Ed/GEP or Ed/Eng |

Option 9

| Level 1 | Level 2 | Level 3& 4 |
|----------------|----------------|------------------------|
| Ed/GEP/TRS | Ed/GEP/TRS | Ed/GEP or Ed/TRS |

Option 10

| Level 1 | Level 2 | Level 3& 4 |
|----------------|----------------|------------------------|
| Ed/His/TRS | Ed/His/TRS | Ed/His or Ed/TRS |

| | | |
|-------------------------------------|--|--------------------------|
| Option 11 | | |
| Level 1 | Level 2 | Levels 3 & 4 |
| Ed/ Fre/ALL | Ed/Fre/ALL | Ed/ Fre or Ed/ALL |
| | | |
| Option 12 | | |
| Level 1 | Level 2 | Levels 3 & 4 |
| Ed/Fre/GEP | Ed/ Fre/GEP | Ed/ Fre or Ed/GEP |
| | | |
| Option 13 | | |
| Level I | Level 2 | Level 3 & 4 |
| Ed/His/Fre | Ed/His/ Fre | Ed/His Or Ed/ Fre |
| | | |
| Option 14 | | |
| Level 1 | Level 2 | Levels 3 & 4 |
| Ed/ Fre /TRS | Ed/ Fre /TRS | Ed/ Fre or Ed/TRS |
| | | |
| Option 15 | | |
| Level 1 | Level 12 | Level 3 |
| Ed/ Fre /ENG | Ed/ Fre /ENG | Ed/ Fre Or Ed/ENG |
| | | |
| History/Geography/ Education | | |
| History /Education | | |
| Level 1 | | |
| Semester I | | |
| Core Courses | | |
| CTE101 | Introduction to the Teaching Profession | L P Cr 2 0 2.0 |
| HIS101 | Topics in World History to 1500 | 3 0 3.0 |
| HIS103 | Introduction to the Study of History | 3 0 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 3 4.0 |
| EFM103 | Developmental Psychology | 3 0 3.0 |
| General Education Courses | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 2 2.2 |
| CSC101 | Computer Skills Foundation | 1 1 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 0 2.0 |
| Total | | 20.5 |
| | | |
| Semester II | | |
| Core Courses | | |
| CTE102 | Curriculum Theory | L P Cr 3 0 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 0 3.0 |

| | | |
|----------------------------------|--|--------------------------|
| HIS104 | Themes in Gender History in Southern Africa | L P Cr 3 0 3.0 |
| GEP112 | Introduction to the Human Environment | 3 3 4.0 |
| EFM104 | Educational Psychology | 3 0 3.0 |
| General Education Courses | | |
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 2 2.2 |
| CSC101 | Computer Skills Foundation | 1 1 1.3 |
| Total | | 19.5 |

* Course runs for two semesters and will be credited in Semester II.

| | | |
|---------------------|--|-------------|
| Level 2 | | |
| Semester III | | |
| Core Courses | | |
| L P Cr | | |
| HIS211 | History of Swaziland from the Earliest Times to 1900 | 3 0 3.0 |
| HIS213 | Europe from 1789-1870 | 3 0 3.0 |
| HIS215 | Imperialism and Colonialism In Africa to 1920 | 3 0 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 4.5 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 4.5 4.5 |
| Total | | 18.0 |

| | | |
|---------------------|---|-------------|
| Semester IV | | |
| Core Courses | | |
| L P Cr | | |
| HIS212 | History of Swaziland since 1900 | 3 0 3.0 |
| HIS214 | Europe since 1870 | 3 0 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation in Africa | 3 0 3.0 |
| GEP222 | Socio-Economic Geography | 3 4.5 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 4.5 4.5 |
| EFM210 | School and Society | 3 0 3.0 |
| Total | | 21.0 |

| | | |
|---------------------|---|---------|
| Level 3 | | |
| Semester V | | |
| Core Courses | | |
| L P Cr | | |
| CTE303 | Technology and Skills in Education | 0 2 0.7 |
| CTE323 | Curriculum Studies in History-I | 3 0 3.0 |
| CTE325 | Curriculum Studies in Geography-I | 3 0 3.0 |
| HIS311 | Historiography | 3 0 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 0 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| HIS411 | Economy & Society in Southern Africa to South African War | 3 | 0 | 3.0 |
| HIS417 | Early East Africa History to Colonialism | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-------------|
| EFM499 | Research Project in Education | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

Geography/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.3 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| HIS211 | History of Swaziland from the Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| HIS212 | History of Swaziland since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |

| | | | | |
|--------------|-----------------------------------|---|-----|-------------|
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

**Level 3
Semester V**

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE323 | Curriculum Studies in History-I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography-I | 3 | 0 | 3.0 |
| GEP311 | Biogeography | 3 | 4.5 | 4.5 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 3 | 4.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 21.8 |

LEVEL 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP411 | Spatial Aspects of Rural Development | 2 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analyses | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 22.0 |

* Course runs for two semesters and will be credited in Semester VIII.

African Languages and Literature /English Language and Literature/ Education

African Languages and Literature /Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **22.5**

Semester II

| Core Course | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |

Total **21.2**

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-Colonial African Fiction and Non Friction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 3 | 3.0 |
| ENG211 | Introduction to English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages-I | 3 | 0 | 3.0 |
| CTE319 | Curriculum Studies in English-I | 3 | 0 | 3.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| ALL302 | Modern African Drama and Theatre | 3 | 0 | 3.0 |
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| EFM302 | School Administration | 3 | 0 | 3.0 |

| | | | | |
|--------------|----------------------|---|---|-------------|
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Semester VII

| Core Courses | | L | P | Cr |
|---------------------------------------|--|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information & Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | Educational Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counseling in Education | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |
| AND Take one of the following: | | | | |
| ALL401 | New Literatures in English (Commonwealth Literatures) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicography | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-------------|
| EFM499 | Research Project in Education | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/Education Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |

| | | | | |
|--------------|--|---|---|-------------|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Course | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages-I | 3 | 0 | 3.0 |
| CTE319 | Curriculum Studies in English-I | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining & Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| ENG312 | Composition Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversational Analysis | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

**African Languages and Literature/Geography/
Education**

**African Languages and Literature /Education
Level 1**

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Course | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| ALL201 | Post-colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |

| | | | | |
|--------------|--|---|-----|-------------|
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ALL202 | Post-colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages-I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography-I | 3 | 0 | 3.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL 305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| ALL302 | Modern African Drama and Theatre | 3 | 0 | 3.0 |
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information & Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |

| | | | | |
|--------|--|---|---|-----|
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

And one of the following

| | | | | |
|--------------|---|---|---|-------------|
| ALL401 | New Literature in English (Commonwealth Literature) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

Geography /Education

Level 1

Semester I

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| ALL201 | Post-colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3

Semester V

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages-I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography-I | 3 | 0 | 3.0 |
| GEP311 | Biogeography | 3 | 4.5 | 4.5 |
| GEP313 | Research Methods | 3 | 3 | 4.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.2 |

Semester VI

| | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|-----|-------------|
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 22.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information & Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP411 | Spatial Aspects of Rural Development | 3 | 4.5 | 4.5 |
| GEP419 | Hazard, Risk and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance & Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

History/African Languages and Literature/ Education

African Languages and Literature/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |

| | | | | |
|--------------|--|---|---|-------------|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Special Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages-I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History-I | 3 | 0 | 3.0 |
| ALL301 | A thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| ALL302 | Modern African Drama and Theatre | 3 | 0 | 3.0 |
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| EFM302 | School Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | Educational Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

And one of the following

| | | | | |
|--------------|---|---|---|-------------|
| ALL401 | New Literature in English (Commonwealth Literature) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

History/Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 3 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| HS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Special Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation of Africa | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages-I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History-I | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS321 | Introduction to the History of Colonial Latin America | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |

| | | | | |
|--------------|----------------------------|---|---|-------------|
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| HIS411 | Economy & Society in Southern Africa to South African war | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

Core Courses

| | | L | P | Cr |
|--------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

African Languages and Literature/Theology and Religious Studies /Education

African Languages and Literature/ Education

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages-I | 3 | 0 | 3.0 |
| CTE321 | Curriculum Studies in Religious Education-I | 3 | 0 | 3.0 |
| ALL301 | A Thematic & Historical Survey of SiSwati Literature | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| ALL305 | Introduction to Translation: Theory and Practice | 3 | 0 | 3.0 |
| ALL307 | The Verb Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| ALL302 | Modern African Drama and Theatre | 3 | 0 | 3.0 |
| ALL306 | Studies in Oral Narratives and Fixed Forms | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| ALL405 | The Adverb, Ideophone, Conjunctive and Interjective in SiSwati | 3 | 0 | 3.0 |

And one of the following

| | | | | |
|--------------|---|---|---|-------------|
| ALL401 | New Literature in English (Commonwealth Literature) | 3 | 0 | 3.0 |
| ALL403 | Literature of the African Diaspora | 3 | 0 | 3.0 |
| ALL407 | Historical and Comparative Bantu Linguistics | 3 | 0 | 3.0 |
| ALL409 | Introduction to Lexicology | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

Theology and Religious Studies / Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion I | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture & Identity | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages-I | 3 | 0 | 3.0 |
| CTE321 | Curriculum Studies in Religious Education-I | 3 | 0 | 3.0 |
| TRS305 | Prophesy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

History/English Language and Literature/ Education

History /Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History To 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|---|---|---|------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total **22.5**

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of SD from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism In Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe Since 1870 | 3 | 0 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation of Africa | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English-I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History-I | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS321 | Introduction of History of Colonial Latin America | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |

| | | | | |
|--------------|----------------------------|---|---|-------------|
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| HIS411 | Economy & Society in Southern Africa to South African War | 3 | 0 | 3.0 |
| HIS417 | Early Est African History to Colonialism | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History To 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|----------------------------------|--|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| ENG211 | Introduction to English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| HIS211 | History of SD from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism In Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English-I | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| CTE323 | Curriculum Studies in History-I | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining & Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| ENG317 | Research Methods in English Language and Literature | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| | | | | |
|---------------------|----------------------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| ENG312 | Composition Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversational Analysis | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/ Theology and Religious Studies /Education

Theology and Religious Studies/ Education

Level 1

Semester I

| | | | | |
|----------------------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| | | | | |
|----------------------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | | | |
| | | L | P | Cr |
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |

| | | | | |
|--------------|-----------------------|---|---|-------------|
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS224 | Religion Culture and Identity | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English-I | 3 | 0 | 3.0 |
| CTE321 | Curriculum Studies in Religious Education-I | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information & Communication Technology in Education | 1 | 3 | 2.0 |

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

English Language and Literature /Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.2 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English-I | 3 | 0 | 3.0 |
| CTE321 | Curriculum Studies in Religious Education-I | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining & Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| ENG312 | Composition Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversational Analysis | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |

| | | | | |
|--------------|----------------------|---|---|-------------|
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information & Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

Geography/English Language and Literature / Education

Geography /Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for academic purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------------------|---|----------|----------|-------------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Course | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG211 | Introduction to English Phonetics and Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-----------|
| CTE301 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English-I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography-I | 3 | 0 | 3.0 |

| | | | | |
|--------------|-------------------------------------|---|---|-------------|
| GEP311 | Biogeography | 3 | 3 | 4.0 |
| GEP313 | Research Methods | 3 | 3 | 4.0 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 20.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 3 | 4.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 21.8 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information & Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP411 | Spatial Aspects of Rural Development | 3 | 3 | 4.0 |
| GEP419 | Hazard, Risk and Vulnerability Analysis | 3 | 4.5 | 4.5 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

English Language and Literature/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |

| | | | | |
|---------------------------------|---|---|---|-------------|
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Course | | | | |
| ACS111 | Academic Communications Skills: English for Academic purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography. | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | | | |
| | | L | P | Cr |
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |

| | | | | |
|--------------|--------------------------|---|-----|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 21.0 |

Level 3

Semester V

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English-I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography-I | 3 | 0 | 3.0 |
| ENG311 | Grammar III: Clause Combining & Text Creation | 3 | 0 | 3.0 |
| ENG313 | Modern Critical Theories | 3 | 0 | 3.0 |
| ENG315 | A Study of Drama | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| | | | | |
|---------------------|------------------------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE302 | Micro-Teaching laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| ENG312 | Composition Writing & Stylistics | 3 | 0 | 3.0 |
| ENG314 | Conversational Analysis | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information & Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| ENG411 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| ENG413 | Principles of Psycholinguistics | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

Geography/Theology and Religious Studies/ Education

Geography/ Education

Level 1

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|---------------------------------------|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |

| | | | | |
|--------------|-----------------------|---|---|-------------|
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------------|--------------------------------------|----------|----------|-------------|
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE321 | Curriculum Studies in Religious Education-I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography-I | 3 | 0 | 3.0 |
| GEP311 | Biogeography | 3 | 4.5 | 4.5 |
| GEP313 | Research Methods | 3 | 4.5 | 4.5 |
| EFM311 | History and Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 21.7 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| GEP312 | Advanced GIS, Remote Sensing, and Cartography | 3 | 4.5 | 4.5 |
| GEP314 | Principles of Planning | 3 | 4.5 | 4.5 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 22.3 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| GEP411 | Spatial Aspects of Rural Development | 3 | 3 | 4.0 |
| GEP419 | Hazard, Risk and Vulnerability Analysis | 3 | 4.5 | 4.5 |

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 20.5 |

Semester VIII

| | | | | |
|---------------------|-------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

Theology and Religious Studies /Education

Level 1

Semester I

| | | | | |
|---------------------|---|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| | | | | |
|---------------------|---------------------------------------|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| GEP211 | Elementary Surveying & Cartography. | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|--------------------------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| | | | | |
|---------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE321 | Curriculum Studies in Religious Education-I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography-I | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counseling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

History/ Theology and Religious Studies /Education

History/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History to the 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |

| | | | | |
|----------------------------------|---|---|---|-------------|
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretations | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism In Africa to 1920 | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| HIS212 | History of Swaziland since 1900 | 3 | 3 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 3 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE321 | Curriculum Studies in Religious Education-I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History-I | 3 | 0 | 3.0 |
| HIS311 | Historiography | 3 | 0 | 3.0 |
| HIS315 | Economic History of West Africa to 1900 | 3 | 0 | 3.0 |
| HIS321 | Introduction to the History of Colonia Latin America | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| HIS312 | Research Methods in History | 3 | 0 | 3.0 |
| HIS316 | Economic History of West Africa since 1900 | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| HIS411 | Economy & Society in Southern Africato South African War | 3 | 0 | 3.0 |
| HIS417 | Early East African History to Colonialism | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

Theology and Religious Studies/ Education

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| HIS101 | Topics in World History to the 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretations | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* Course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-------------|
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| TRS224 | Religion, Culture and Identity | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE321 | Curriculum Studies in Religious Education-I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History-I | 3 | 0 | 3.0 |
| TRS305 | Prophecy, Protest and Hope | 3 | 0 | 3.0 |
| TRS307 | Christian Thought, Past and Present | 3 | 0 | 3.0 |
| TRS333 | Religion, Conflict and Peace | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core course | | L | P | Cr |
|--------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| TRS308 | African Religion, Past and Present | 3 | 0 | 3.0 |
| TRS332 | African Christianity in Swaziland | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information&Communication Technology in Education | 1 | 3 | 2.0 |
| EFM 499 | Research Project | 0 | 3 | 2.0* |
| TRS407 | Faith and Wisdom in the Jewish Canon | 3 | 0 | 3.0 |
| TRS409 | World Religions | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------|----------|----------|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

* Course runs for two semesters and will be credited in Semester VIII.

French /African Languages/Education

Level 1

Semester I

| Core Course | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| ALL101 | Introduction to Modern African Literature | 3 | 0 | 3.0 |
| ALL103 | Introduction to Phonetics and Phonology | 3 | 0 | 3.0 |
| FRE101 | Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 | Intermediate French: Literature | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 23.2 |

Semester II

| Core Course | | L | P | Cr |
|--------------------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| ALL102 | Introduction to Oral Literature/Orature | 4 | 0 | 3.0 |
| ALL104 | Morphology and Syntax | 3 | 0 | 3.0 |
| FRE102 | Advanced French: Grammar | 3 | 0 | 3.0 |
| FRE104 | Introduction to Francophone African Literature | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|--|---|---|-------------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.2 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL201 | Post-Colonial African Fiction and Non Fiction | 3 | 0 | 3.0 |
| ALL203 | Studies in Oral Poetic and Traditional Dramatic Forms | 3 | 0 | 3.0 |
| ALL207 | Advanced Phonology | 3 | 0 | 3.0 |
| FRE203 | Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |

| | | | | |
|--------------|---|---|---|-------------|
| FRE205 | Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 | Cultural Studies: La France | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| FRE202 | Stylistics | 3 | 0 | 3.0 |
| FRE204 | Cultural Studies: La Francophonie | 3 | 0 | 3.0 |
| ALL202 | Post-Colonial African Poetry and Drama | 3 | 0 | 3.0 |
| ALL204 | Advanced Syntax | 3 | 0 | 3.0 |
| ALL206 | The Noun Phrase in SiSwati | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE317 | Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| CTE335 | Curriculum Studies in French I | 3 | 0 | 3.0 |
| FRE301 | Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 | Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE318 | Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| CTE336 | Curriculum Studies in French II | 3 | 0 | 3.0 |
| FRE302 | French Linguistics | 3 | 0 | 3.0 |
| FRE304 | French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |

| | | | | |
|--------------|---|---|---|-------------|
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Course | | L | P | Cr |
|--------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

French/Geography/ Education

French /Education

Level 1

Semester I

| Core Course | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| FRE101 | Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 | Intermediate French: Literature | 3 | 0 | 3.0 |
| GEP111 | Introduction to the Natural Environment | 3 | 3 | 4.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 20.5 |

Semester II

| Core Course | | L | P | Cr |
|--------------------|--|----------|----------|-----------|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| FRE102 | Advanced French: Grammar | 3 | 0 | 3.0 |
| FRE104 | Introduction to Francophone African Literature | 3 | 0 | 3.0 |
| GEP112 | Introduction to the Human Environment | 3 | 3 | 4.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Course

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 19.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| FRE203 | Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |
| FRE205 | Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 | Cultural Studies: La France | 3 | 0 | 3.0 |
| GEP211 | Elementary Surveying & Cartography | 3 | 4.5 | 4.5 |
| GEP221 | Introduction to Geographic Information Systems | 3 | 4.5 | 4.5 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-------------|
| FRE202 | Stylistics | 3 | 0 | 3.0 |
| FRE204 | Cultural Studies: La Francophonie | 3 | 0 | 3.0 |
| GEP224 | Statistical Measures and Analysis | 3 | 4.5 | 4.5 |
| GEP222 | Socio-Economic Geography | 3 | 4.5 | 4.5 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE335 | Curriculum Studies in French I | 3 | 0 | 3.0 |
| CTE325 | Curriculum Studies in Geography I | 3 | 0 | 3.0 |
| FRE301 | Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 | Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE336 | Curriculum Studies in French II | 3 | 0 | 3.0 |
| CTE326 | Curriculum Studies in Geography II | 3 | 0 | 3.0 |
| FRE304 | French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| FRE302 | French Linguistics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Course | | L | P | Cr |
|--------------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| | EFM499 | | | Research |
| | Project | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

French /History /Education

| | | | | |
|--------------------------------------|---|----------|----------|-----------|
| French/ Education Level 1 Semester I | | | | |
| Core Course | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| FRE101 | Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 | Intermediate French: Literature | 3 | 0 | 3.0 |

| | | | | |
|----------------------------------|---|---|---|-------------|
| HIS101 | Topics in World History to 1500 | 3 | 0 | 3.0 |
| HIS103 | Introduction to the Study of History | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

| | | | | |
|----------------------------------|--|----------|----------|-------------|
| Semester II | | | | |
| Core Course | | | | |
| | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| FRE102 | Advanced French: Grammar | 3 | 0 | 3.0 |
| FRE104 | Introduction to Francophone African Literature | 3 | 0 | 3.0 |
| HIS102 | Aspects of World History to 1800 | 3 | 0 | 3.0 |
| HIS104 | Themes in Gender History in Southern Africa | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communications Skills: English for Special Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

| | | | | |
|---------------------|--|----------|----------|-------------|
| Level 2 | | | | |
| Semester III | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| FRE203 | Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |
| FRE205 | Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 | Cultural Studies: La France | 3 | 0 | 3.0 |
| HIS211 | History of Swaziland from Earliest Times to 1900 | 3 | 0 | 3.0 |
| HIS213 | Europe from 1789-1870 | 3 | 0 | 3.0 |
| HIS215 | Imperialism and Colonialism in Africa to 1920 | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

| | | | | |
|---------------------|---|----------|----------|-------------|
| Semester IV | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| FRE202 | Stylistics | 3 | 0 | 3.0 |
| FRE204 | Cultural Studies: La Francophonie | 3 | 0 | 3.0 |
| HIS216 | Globalisation, Comparative Colonialism and Decolonisation in Africa | 3 | 0 | 3.0 |
| HIS212 | History of Swaziland Since 1900 | 3 | 0 | 3.0 |
| HIS214 | Europe since 1870 | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

| | | | | |
|---------------------|--|----------|----------|-------------|
| Level 3 | | | | |
| Semester V | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE335 | Curriculum Studies in African French I | 3 | 0 | 3.0 |
| CTE323 | Curriculum Studies in History I | 3 | 0 | 3.0 |
| FRE301 | Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 | Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

| | | | | |
|---------------------|---|----------|----------|-------------|
| Semester VI | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE336 | Curriculum Studies in French II | 3 | 0 | 3.0 |
| CTE324 | Curriculum Studies in History II | 3 | 0 | 3.0 |
| FRE304 | French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| FRE302 | French Linguistics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

| | | | | |
|---------------------|---|----------|----------|-----------|
| Level 4 | | | | |
| Semester VII | | | | |
| Core Courses | | | | |
| | | L | P | Cr |
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |

| | | | | |
|--------------|---|---|---|-------------|
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| | | | | |
|--------------------|-------------------|----------|----------|-------------|
| Core Course | | L | P | Cr |
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

French/Theology and Religious Studies /Education

French/ Education

Level 1

Semester I

| | | | | |
|--------------------|---|----------|----------|-----------|
| Core Course | | L | P | Cr |
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| FRE101 | Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 | Intermediate French: Literature | 3 | 0 | 3.0 |
| TRS103 | Introducing the Study of Religion | 3 | 0 | 3.0 |
| TRS113 | New Religious Movements | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| | | | | |
|--------------------|--|----------|----------|-----------|
| Core Course | | L | P | Cr |
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| FRE102 | Advanced French: Grammar | 3 | 0 | 3.0 |
| FRE104 | Introduction to Francophone African Literature | 3 | 0 | 3.0 |
| TRS102 | The Jewish and Christian Sacred Texts | 3 | 0 | 3.0 |
| TRS112 | A History of Biblical Interpretation | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3 |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| FRE203 | Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |
| FRE205 | Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 | Cultural Studies: La France | 3 | 0 | 3.0 |
| TRS205 | Religious Ethics | 3 | 0 | 3.0 |
| TRS207 | Post-Biblical Judaism | 3 | 0 | 3.0 |
| TRS221 | Women in Religion | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| | | | | |
|---------------------|--------------------------------------|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| FRE202 | Stylistics | 3 | 0 | 3.0 |
| FRE204 | Cultural Studies: La Francophonie | 3 | 0 | 3.0 |
| TRS224 | Religion Culture and Identify | 3 | 0 | 3.0 |
| TRS206 | Religious Thought and Social Context | 3 | 0 | 3.0 |
| TRS208 | The Gospel Traditions | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE335 | Curriculum Studies in French I | 3 | 0 | 3.0 |
| CTE321 | Curriculum Studies in Religious Education I | 3 | 0 | 3.0 |
| FRE301 | Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 | Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--|---|---|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE336 | Curriculum Studies in French II | 3 | 0 | 3.0 |
| CTE322 | Curriculum Studies in Religious Education II | 3 | 0 | 3.0 |
| FRE304 | French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| FRE302 | French Linguistics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---|---|---|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

| Core Course | | L | P | Cr |
|--------------------|-------------------|---|---|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

French/English Language and Literature/ Education

French /Education

Level 1

Semester I

| Core Course | | L | P | Cr |
|--------------------|---|---|---|-----|
| CTE101 | Introduction to the Teaching Profession | 2 | 0 | 2.0 |
| FRE101 | Intermediate French: Language | 3 | 0 | 3.0 |
| FRE103 | Intermediate French: Literature | 3 | 0 | 3.0 |
| ENG111 | Grammar I: A Survey of English Grammar | 3 | 0 | 3.0 |

| | | | | |
|--------|--|---|---|-----|
| ENG113 | Remedial English: Practical Language Use | 3 | 0 | 3.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS111 | Academic Communications Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 22.5 |

Semester II

| Core Course | | L | P | Cr |
|--------------------|--|---|---|-----|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| FRE102 | Advanced French: Grammar | 3 | 0 | 3.0 |
| FRE104 | Introduction to Francophone African Literature | 3 | 0 | 3.0 |

| | | | | |
|--------|---|---|---|-----|
| ENG112 | Introduction to the Study of Literature | 3 | 0 | 3.0 |
| ENG114 | Critical Thinking and Argument | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------------|---|---|---|-------------|
| ACS112 | Academic Communications Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |
| Total | | | | 21.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--|---|---|-------------|
| ENG211 | Introduction to the English Phonetics & Phonology | 3 | 0 | 3.0 |
| ENG223 | African Critical Thought | 3 | 0 | 3.0 |
| ENG225 | A Study of Poetry | 3 | 0 | 3.0 |
| FRE203 | Introduction to Literary Studies: Overview of historical trends in French Literature | 3 | 0 | 3.0 |
| FRE205 | Advanced French: Vocabulary and Translation | 3 | 0 | 3.0 |
| FRE207 | Cultural Studies: La France | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---|---|---|-----|
| ENG222 | Introduction to English Morphology and Lexical Semantics | 3 | 0 | 3.0 |
| ENG214 | Grammar II: Introduction to English Syntax & Sentence Meaning | 3 | 0 | 3.0 |
| ENG226 | Studies in Southern African Literature | 3 | 0 | 3.0 |

| | | | | |
|--------------|--------------------------------------|---|---|-------------|
| FRE202 | Stylistics | 3 | 0 | 3.0 |
| FRE204 | Cultural Studies: La Francophonie | 3 | 0 | 3.0 |
| EFM210 | School and Society | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Level 3

Semester V

Core courses

| | | L | P | Cr |
|--------------|---|----------|----------|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE319 | Curriculum Studies in English I | 3 | 0 | 3.0 |
| CTE335 | Curriculum Studies in French I | 3 | 0 | 3.0 |
| FRE301 | Written and Oral Composition | 3 | 0 | 3.0 |
| FRE303 | Business French I: Commercial correspondence | 3 | 0 | 3.0 |
| EFM311 | History & Philosophy of Education | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VI

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| CTE302 | Micro-Teaching Laboratory | 0 | 4 | 1.3 |
| CTE320 | Curriculum Studies in English II | 3 | 0 | 3.0 |
| CTE336 | Curriculum Studies in French II | 3 | 0 | 3.0 |
| FRE304 | French Literature XXth Century: 1900-1960 | 3 | 0 | 3.0 |
| FRE302 | French Linguistics | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 4

Semester VII

Core Courses

| | | L | P | Cr |
|--------------|--|----------|----------|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE405 | Research Writing Seminar | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 1 | 3 | 2.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| FRE401 | Principles of Sociolinguistics | 3 | 0 | 3.0 |
| FRE403 | Business French II: Advertising and Commercial Literature | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.0 |

Semester VIII

Core Course

| | | L | P | Cr |
|--------------|-------------------|----------|----------|-------------|
| CTE450 | Teaching Practice | | | 16.0 |
| EFM499 | Research Project | 0 | 3 | 2.0* |
| Total | | | | 18.0 |

* course runs for two semesters and will be credited in Semester VIII.

710.00 SPECIAL REGULATIONS FOR THE BACHELOR OF LAWS DEGREE (LLB) PROGRAMME

710.01 PREAMBLE

Subject to the provisions of the Academic General Regulations for Bachelor's degrees, the following Special Regulations of the Institute of Distance Education shall apply.

710.10 DURATION

The normal duration of the Bachelor of Laws (LL.B) Degree shall be a minimum of 10 semesters (5years) studied through distance education.

710.20 ENTRANCE REQUIREMENTS

710.21 DIRECT ENTRY

As in the Academic General Regulations

710.22 DIPLOMA IN LAW HOLDERS

A holder of a Diploma in Law or an equivalent qualification from a recognized institution may be eligible to enter the LLB programme. The Senate will determine the level of entry and courses to be taken.

710.23 B.A. LAW DEGREE HOLDERS

A holder of a B.A. Law degree or an equivalent qualification from a recognized institution may be eligible to enter the LL.B programme. The Senate will determine the level of entry and courses to be taken.

710.30 DEGREE STRUCTURE

Unless otherwise expressly stated, courses offered in this programme shall be compulsory. The LLB Degree Programme shall consist of the following courses:

Level 1

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| LAW101 | Legal Systems | 3 | 0 | 3.0 |
| LAW103 | Constitutional Law I | 3 | 0 | 3.0 |
| LAW105 | Principles of Swazi Law and Custom I | 3 | 0 | 3.0 |
| LAW107 | Roman Law I | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection And Management of AIDS | 2 | 0 | 2.0 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |

Required Courses

At least one of the following courses:

| | | | | |
|--------------|-----------------------------------|---|---|-------------|
| POL101 | Introduction to Political Science | 3 | 0 | 3.0 |
| SOC111 | Introduction to Sociology I | 3 | 0 | 3.0 |
| STA131 | Descriptive Statistics | 3 | 0 | 3.0 |
| TOTAL | | | | 20.5 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| LAW102 | Legal Methods | 3 | 0 | 3.0 |
| LAW104 | Constitutional Law II | 3 | 0 | 3.0 |
| LAW106 | Principles of Swazi Law and Custom II | 3 | 0 | 3.0 |
| LAW108 | Roman Law II | 3 | 0 | 3.0 |

General Education Courses

| | | | | |
|--------|--|---|---|------|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
| CSC101 | Computer Skills Foundation | 1 | 1 | 1.3* |

Required Courses

At least one of the following courses:

| | | | | |
|--------------|---------------------------------------|---|---|-------------|
| PAD102 | Introduction to Public Administration | 3 | 0 | 3.0 |
| SOC112 | Introduction to Sociology II | 3 | 0 | 3.0 |
| DEM102 | Introduction to Demography | 3 | 0 | 3.0 |
| TOTAL | | | | 18.5 |

* course runs for two semesters and will be credited in Semester II.

Level 2

Semester III

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-------------|
| LAW201 | Criminal Law: General Principles | 3 | 0 | 3.0 |
| LAW203 | Law of Contract I | 3 | 0 | 3.0 |
| LAW205 | Law of Persons | 3 | 0 | 3.0 |
| LAW207 | Interpretation of Statutes | 3 | 0 | 3.0 |
| LAW209 | Law of Property I | 3 | 0 | 3.0 |
| LAW211 | Administrative Law I | 3 | 0 | 3.0 |
| TOTAL | | | | 18.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------|----------|----------|-------------|
| LAW202 | Criminal Law: Specific Offences | 3 | 0 | 3.0 |
| LAW204 | Law of Contract II | 3 | 0 | 3.0 |
| LAW206 | Family Law | 3 | 0 | 3.0 |
| LAW208 | Legal Drafting | 3 | 0 | 3.0 |
| LAW210 | Law of Property II | 3 | 0 | 3.0 |
| LAW212 | Administrative Law II | 3 | 0 | 3.0 |
| TOTAL | | | | 18.0 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-------------|
| LAW301 | Law of Evidence: General Principles | 3 | 0 | 3.0 |
| LAW303 | Law of Delict I | 3 | 0 | 3.0 |
| LAW305 | Sale, Hire Purchase and Suretyship | 3 | 0 | 3.0 |
| LAW307 | Law of Succession | 3 | 0 | 3.0 |
| LAW309 | Employment Law | 3 | 0 | 3.0 |
| LAW311 | Company Law I | 3 | 0 | 3.0 |
| TOTAL | | | | 18.0 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-------------|
| LAW302 | Law of Evidence: Presentation of Evidence | 3 | 0 | 3.0 |
| LAW304 | Law of Delict II | 3 | 0 | 3.0 |
| LAW306 | Agency and Partnership | 3 | 0 | 3.0 |
| LAW308 | Administration of Estates | 3 | 0 | 3.0 |
| LAW310 | Labour Relations Law | 3 | 0 | 3.0 |
| LAW312 | Company Law II | 3 | 0 | 3.0 |
| TOTAL | | | | 18.0 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-------------|
| LAW401 | Civil Procedure | 3 | 0 | 3.0 |
| LAW403 | Criminal Procedure | 3 | 0 | 3.0 |
| LAW405 | Clinical Legal Education I | 3 | 3 | 4.0* |
| LAW407 | Negotiable Instruments and Banking Law | 3 | 0 | 3.0 |
| LAW409 | Public International Law I | 3 | 0 | 3.0 |
| Required Courses | | | | |
| SOC311 | Qualitative Research Methods | 3 | 0 | 3.0 |
| TOTAL | | | | 19.0 |

Semester VIII

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| LAW402 | Trial Practice | 3 | 0 | 3.0 |
| LAW404 | Insurance and Pensions Law | 3 | 0 | 3.0 |
| LAW405 | Clinical Legal Education I | 3 | 3 | 4.0* |
| LAW406 | Insolvency and Secured Transactions | 3 | 0 | 3.0 |
| LAW414 | Public International Law II | 3 | 0 | 3.0 |

Required Courses

| | | | | |
|--------------|-------------------------------|---|---|-------------|
| SOC 312 | Quantitative Research Methods | 3 | 0 | 3.0 |
| TOTAL | | | | 19.0 |

* course runs for two semesters and will be credited in Semester VIII.

LEVEL 5

Semester IX

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-------------|
| LAW501 | Legal Research Paper | 0 | 3 | 2.0* |
| LAW503 | Clinical Legal Education II | 3 | 3 | 4.0* |
| LAW505 | Conveyancing Principles and Practice | 3 | 0 | 3.0 |
| LAW507 | Private International Law | 3 | 0 | 3.0 |
| LAW509 | Jurisprudence I | 3 | 0 | 3.0 |
| LAW511 | Law of Human Rights | 3 | 0 | 3.0 |
| TOTAL | | | | 18.0 |

Semester X

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------|----------|----------|-------------|
| LAW501 | Legal Research Paper | 0 | 3 | 2.0 |
| LAW503 | Clinical Legal Education II | 3 | 3 | 4.0 |
| LAW504 | Notarial Practice | 3 | 1 | 3.3 |
| LAW510 | Jurisprudence II | 3 | 0 | 3.0 |
| LAW516 | International Trade Law | 3 | 0 | 3.0 |
| ACF408 | Accounting for Lawyers | 3 | 0 | 3.0 |
| TOTAL | | | | 18.3 |

* course runs for two semesters and will be credited in Semester X.

710.40 LEGAL RESEARCH PAPER

- (a) A student registered for the LLB degree shall be required to submit a satisfactory Legal Research Paper (LAW501) in a law related field, in partial fulfilment of the requirements of the degree at Level 5 of study.
- (b) A student shall submit, for approval by the IDE coordinator of legal research projects, the title of his/her research paper, together with a brief outline of the research proposal, by the end of Semester VIII.
- (c) A student shall work on his/her research project under the guidance of a supervisor appointed by the IDE Coordinator Law in consultation with the co-ordinator of research projects. The supervisor shall be a member of the teaching staff of IDE.
- (d) A student shall submit three copies of his/her completed research paper for examination by the supervisor, who shall be the internal examiner, on or before the first day of the second semester examination in his/her final year. The

supervisor shall examine the research paper and shall hand the same to the Coordinator Law IDE.

- (e) The Legal Research Paper shall be arranged in such manner with respect to format, citation of cases and statutes, table of contents and argument, as the IDE Academic Board shall determine.
- (f) The research paper shall be typed double-spaced on non-transparent A4 white paper, with a margin of at least 2cm on all sides.
- (g) The research paper shall be written in English.
- (h) The research paper shall be presented in bound form which shall be of such quality as the IDE Academic Board shall determine
- (i) The research paper shall be not less than forty nor more than fifty pages (not less than 10000 nor more than 12500 words)
- (j) A student shall submit the research paper on or before the first day of the Semester X examinations. A student who fails to submit a legal research paper by due date shall normally be awarded a zero grade.
- (k) A student who submits a Legal Research Paper which in the view of IDE Academic Board requires more work shall have such legal research paper assessed and awarded a mark. If it is awarded an E or E+ grade, the Senate may allow the student further time, up to six weeks from the end of the main examination, to revise the research paper. If the student fails to complete revisions in time, he shall be awarded a Fail grade. A student who fails to submit a research by the due date shall normally be awarded a Fail grade.
- (l) Assessment of Legal Research Paper (As in Academic general Regulations)

710.50 CLINICAL LEGAL EDUCATION COURSES
Clinical Legal Education I (LAW405) shall be assessed as follows:

- (i) Clinical Legal Education I (LAW405)
 - (1) Tests and Assignments – 20%
 - (2) Participation in Moot Courts – 15%
 - (3) Participation in Mock Trials – 25%
 - (4) End of semester Examination – 40%
- (ii) Clinical Legal Education II (Law503)
 - (1) Tests and Assignments – 30%
 - (2) Oral Examination – 35%
 - (3) Written report on work performed in Legal Clinic – 35%.

710.60 EXAMINATIONS

With the exception of LAW501 and Clinical Legal Education courses, each course shall be examined by one paper of three (3) hours duration at the end of each semester.

710.70 COURSE ASSESSMENT

Assessment of the student's performance in the programme shall be based on both Continuous Assessment and Examination. The ratio of Continuous Assessment to Examination shall be 1:2. For Continuous Assessment, the ratio of Assignments to Tests is 1:3.

Course Descriptions

As in the Department of Law LL.B Degree Programme.

711.00 SPECIAL REGULATIONS FOR THE BACHELOR OF NURSING SCIENCE DEGREE PROGRAMME

The Bachelor of Nursing Science (BNSc) Degree Programme is offered in the following options:

- (i) Advanced Medical- Surgical Nursing only
- (ii) Advanced Medical- Surgical Nursing with Midwifery;
- (iii) Advanced Medical- Surgical Nursing with Community Mental Health Nursing;
- (iv) Community Health Nursing only;
- (v) Community Health Nursing with Midwifery; and
- (vi) Community Health Nursing with Community Mental Health Nursing.

711.01 PREAMBLE

- (a) Subject to the provisions of the Academic General Regulations for the degree programme, the following special regulations of IDE shall apply.
- (b) Students admitted into the programme shall not be allowed to register unless they produce proof of current licensure registration with the Eswatini Nursing Council.

711.10 ENTRANCE REQUIREMENTS

- (a) The minimum entrance requirements for the Bachelor of Nursing Science Degree programme shall be a Diploma in General Nursing.

711.20 DURATION OF STUDY

The IDE BNSc. Degree programme is of a minimum of six (6) Semesters duration and a maximum of twelve (12) semesters.

ADVANCED MEDICAL-SURGICAL NURSING

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| GNS423 | Health Assessment, Diagnosis and Treatment I | 3 | 4 | 4.3 |
| Required Courses | | | | |
| HSC403 | Health Systems Research | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| EHS105 | Computing for Health Sciences | 1 | 2 | 1.7 |
| Total | | | | 11.2 |

Semester VIII

| Core Courses | | L | P | Cr |
|----------------------------------|---|----------|----------|-------------|
| GNS430 | Advanced medical-Surgical Surgical Nursing I | 3 | 4 | 4.3 |
| GNS424 | Health Assessment, Diagnosis and Treatment II | 3 | 2 | 3.7 |
| Required Courses | | | | |
| GNS426 | Health Services Management III | 3 | 0 | 3.0 |
| HSC418 | Field Attachment (5 Weeks June to July) | | | 2.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 15.2 |

Level 5

Semester IX

| Core Courses | | L | P | Cr |
|-------------------------|---------------------------------------|----------|----------|-------------|
| GNS431 | Advanced Medical/ Surgical Nursing II | 3 | 4 | 4.3 |
| Required Courses | | | | |
| GNS427 | Health Services Management IV | 3 | 0 | 3.0 |
| HSC407 | Health Statistics | 3 | 0 | 3.0 |
| GNS409 | Aspects of Law for Health Practice | 3 | 0 | 3.0 |
| Total | | | | 13.3 |

Semester X

| Core Courses | | L | P | Cr |
|-------------------------|--|----------|----------|-----------|
| GNS510 | Advanced Medical/ Surgical Nursing III | 3 | 4 | 4.3 |
| Required Courses | | | | |
| GNS512 | Theoretical Basis of Nursing | 13 | 0 | 3.0 |
| HSC518 | Field Attachment (5 weeks, June-July) | | | 2.0 |

| | | | | |
|----------------------------------|--|---|---|-------------|
| GNS506 | Ethos and Professional Practice | 2 | 0 | 2.0 |
| Total | | | | 11.3 |
| Level 6 | | | | |
| Semester XI | | | | |
| Core Courses | | | | |
| GNS511 | Advanced Medical/ Surgical Nursing IV | 3 | 4 | 4.3 |
| Required Courses | | | | |
| GNS513 | Theoretical Basis of Nursing II | 3 | 0 | 3.0 |
| GNS501 | Health Services Management V | 3 | 0 | 3.0 |
| HSC599 | Research Project*** | 0 | 3 | 2 |
| General Education Courses | | | | |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 14.3 |
| Semester XII | | | | |
| Core Courses | | | | |
| HSC599 | Research Project*** | 0 | 3 | 2.0 |
| HSC520 | Field Attachment (5 weeks, June-July) | | | 1.0 |
| Required courses | | | | |
| GNS522 | Demography for Health Sciences | 4 | 0 | 4.0 |
| Total | | | | 7.0 |

Total Credits for the Programme = 72.3

*** Course runs for 2 semesters and will be credited in Semester XII

ADVANCED MEDICAL-SURGICAL NURSING WITH MIDWIFERY

| | | | | |
|----------------------------------|---|---|---|-------------|
| Level 4 | | | | |
| Semester VII | | | | |
| Core Courses | | | | |
| GNS423 | Health Assessment, Diagnosis and Treatment I | 3 | 4 | 4.3 |
| MWF407 | Normal Pregnancy & Antenatal Care | 3 | 0 | 3.0 |
| MWF415 | Midwifery Practice I* | 0 | 4 | 1.3 |
| MWF401 | Foundations of Midwifery | 2 | 0 | 2.0 |
| Required Courses | | | | |
| HSC403 | Health Systems Research | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| EHS105 | Computing for Health Sciences | 1 | 2 | 1.7 |
| Total | | | | 17.5 |

| | | | | |
|----------------------------------|---|---|---|-------------|
| Semester VIII | | | | |
| Core Courses | | | | |
| GNS430 | Advanced Medical/Surgical Nursing I | 3 | 4 | 4.3 |
| GNS424 | Health Assessment, Diagnosis and Treatment II | 3 | 2 | 3.7 |
| MWF446 | Community Based Midwifery | 3 | 0 | 3.0 |
| MWF410 | Normal Labour and Intrapartum Care | 3 | 0 | 3.0 |
| MWF415 | Midwifery Practice I* | 0 | 8 | 2.7 |
| Required Courses | | | | |
| GNS426 | Health Services Management III | 3 | 0 | 3.0 |
| HSC418 | Field Attachment (5 Weeks June to July)** | | | 2.0 |
| General Education Courses | | | | |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 23.9 |
| Level 5 | | | | |
| Semester IX | | | | |
| Core Courses | | | | |
| GNS431 | Advanced Medical/ Surgical Nursing II | 3 | 4 | 4.3 |
| MWF445 | Professionalism and management in Midwifery | 2 | 0 | 2.0 |
| MWF403 | Normal Puerperium and Postnatal Care | 3 | 0 | 3.0 |
| MWF415 | Midwifery Practice I * | 0 | 4 | 1.3 |
| Required Courses | | | | |
| GNS427 | Health Services Management IV | 3 | 0 | 3.0 |
| HSC407 | Health Statistics | 3 | 0 | 3.0 |
| GNS409 | Aspects of Law for Health Practice | 3 | 0 | 3.0 |
| Total | | | | 19.6 |
| Level 5 | | | | |
| Semester X | | | | |
| Core Courses | | | | |
| GNS510 | Advanced Medical/Surgical Nursing III | 3 | 4 | 4.3 |
| MWF512 | Pregnancy with Complications | 3 | 0 | 3.0 |
| MWF502 | Labour with Complications | 3 | 0 | 3.0 |
| MWF514 | Midwifery Practice II**** | 0 | 6 | 2.0 |
| Required Courses | | | | |
| GNS512 | Theoretical Basis of Nursing I | 3 | 0 | 3.0 |
| HSC518 | Field Attachment (5 weeks, June-July)** | 0 | 4 | 1.0 |
| GNS506 | Ethos and Professional Practice | 3 | 0 | 3.0 |
| Total | | | | 19.3 |

Level 6

Semester XI

Core Courses

| | | | | |
|--------|--------------------------------------|---|---|-----|
| GNS511 | Advanced Medical/Surgical Nursing IV | 3 | 4 | 4.3 |
| MWF514 | Midwifery Practice II**** | 0 | 6 | 2.0 |
| MWF501 | Postpartum with Complications | 3 | 0 | 3.0 |
| MWF503 | Neonate with Complications | 2 | 0 | 2.0 |

Required Courses

| | | | | |
|--------|---------------------------------|---|---|-----|
| GNS513 | Theoretical Basis of Nursing II | 3 | 0 | 3.0 |
| GNS501 | Health Services Management V | 3 | 0 | 3.0 |
| HSC599 | Research project*** | 0 | 3 | 2.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
|--------|--|---|---|-----|

Total 21.3

Level 6

Semester XII

| | | | | |
|--------|---------------------------------------|---|---|-----|
| MWF504 | Emergency Obstetric and Neonatal Care | 2 | 1 | 2.3 |
| MWF514 | Midwifery Practice II**** | 0 | 4 | 1.3 |

Required Courses

| | | | | |
|--------|---------------------------------------|---|---|-----|
| GNS522 | Demography for Health Sciences | 4 | 0 | 4.0 |
| HSC520 | Field Attachment (5 weeks, June-July) | 0 | 4 | 1.0 |
| HSC599 | Research Project*** | 0 | 3 | 2.0 |

Total 10.6

Total credits for the Programme = 112.2

* Course runs from Semester VII to IX and credited at the end of Semester IX

** Field attachment includes both Advanced Medical-Surgical Nursing and Midwifery

*** Course shall run from Semester X to XII and will be credited at the end of Semester XII

**** Course shall run from Semester X to XII and will be credited at the end of Semester XII

BNSc ADVANCED MEDICAL-SURGICAL NURSING WITH COMMUNITY MENTAL HEALTH NURSING

LEVEL 4

Semester VII

Core courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| GNS423 | Health Assessment, Diagnosis and Treatment I | 3 | 4 | 4.3 |
| CHN451 | Ethical Issues, Dilemmas and Professional Practice in Community Mental Health Nursing | 3 | 0 | 3.0 |

| | | | | |
|--------|-------------------------------------|---|---|-----|
| CHN455 | Normal Psychological Developments I | 3 | 4 | 4.3 |
|--------|-------------------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|--|---|---|-----|
| HSC403 | Health Systems Research | 3 | 0 | 3.0 |
| ACS111 | Academic communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| EHS105 | Computing for Health Sciences | 1 | 2 | 1.7 |

Total 18.5

Semester VIII

Core Courses

| | | | | |
|--------|---|---|---|-----|
| GNS430 | Advanced Medical/Surgical Nursing I | 3 | 4 | 4.3 |
| GNS424 | Health Assessment, Diagnosis and Treatment II | 3 | 2 | 3.7 |
| CHN456 | Normal Psychological Developments II | 3 | 4 | 4.3 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| GNS426 | Health Services Management III | 3 | 0 | 3.0 |
| HSC418 | Field attachment (5 weeks, June-July)** | | | 2.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total 19.5

Level 5

Semester IX

Core Courses

| | | | | |
|--------|---------------------------------------|---|---|-----|
| GNS431 | Advanced Medical/ Surgical Nursing II | 3 | 4 | 4.3 |
| CHN551 | Mental Health Problems and Society I | 3 | 4 | 4.3 |

Required Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| HSC407 | Health Statistics | 3 | 0 | 3.0 |
| GNS427 | Health Services Management IV | 3 | 0 | 3.0 |
| GNS409 | Aspects of Law for Health Practice | 3 | 0 | 3.0 |

Total 17.6

Semester X

Core Courses

| | | | | |
|--------|--|---|---|-----|
| GNS510 | Advanced Medical/ Surgical Nursing III | 3 | 4 | 4.3 |
| CHN554 | Treatment and Management Modalities for Mental Health Problems I | 3 | 6 | 5.0 |

Required Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| GNS512 | Theoretical Basis of Nursing I | 3 | 0 | 3.0 |
|--------|--------------------------------|---|---|-----|

| | | | | |
|--------------|---|---|---|-------------|
| HSC518 | Field attachment (5 weeks, June to July)** | | | 1.0 |
| GNS506 | Professionalism in Nursing | 3 | 0 | 3.0 |
| Total | | | | 16.3 |

Level 6

Semester XI

Core Courses

| | | | | |
|--------|---|---|---|-----|
| GNS511 | Advanced Medical/ Surgical Nursing IV | 3 | 4 | 4.3 |
| CHN553 | Mental Health Problems & Society II | 3 | 3 | 4.0 |
| CHN555 | Treatment and Management Modalities for Mental Health Problems II | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| GNS513 | Theoretical Basis of Nursing II | 3 | 0 | 3.0 |
| GNS501 | Health Services Management V | 3 | 0 | 3.0 |
| HSC599 | Research Project*** | 0 | 3 | 2.0 |

General Education Courses

| | | | | |
|--------|---|---|---|-----|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
|--------|---|---|---|-----|

Total **22.3**

Semester XII

Required Courses

| | | | | |
|--------|--|---|---|-----|
| GNS522 | Demography for Health Sciences | 4 | 0 | 4.0 |
| HSC520 | Field Attachment (5 weeks, June-July) | | | 1.0 |
| HSC599 | Research Project*** | 0 | 3 | 2.0 |

Total **7.0**

Total credits for the Programme =101.2

** *Field attachment includes both Advanced Medical-Surgical Nursing and Community Mental Health Nursing*

*** *Course shall run from Semester X to XII and will be credited at the end of Semester XII*

COMMUNITY HEALTH NURSING ONLY

Level 4

Semester VII

Core courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| GNS423 | Health Assessment, Diagnosis and Treatment I | 3 | 4 | 4.3 |
| CHN415 | Community Health Nursing I | 3 | 4 | 4.3 |

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| HSC403 | Health Systems Research | 3 | 0 | 3.0 |
|--------|-------------------------|---|---|-----|

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

| | | | | |
|--------------|---------------------------------|---|---|-------------|
| EHS105 | Computing for Health Science | 1 | 2 | 1.7 |
| Total | | | | 15.5 |

Semester VIII

Core Courses

| | | | | |
|--------|--|---|---|-----|
| GNS424 | Health Assessment, Diagnosis and Treatment II | 3 | 2 | 3.7 |
|--------|--|---|---|-----|

Required Courses

| | | | | |
|--------|--|---|---|-----|
| GNS426 | Health Services Management III | 3 | 0 | 3.0 |
| HSC418 | Field Attachment (5 weeks, June-July)** | | | 2.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | ACADEMIC COMMUNICATION Skills: English for Academic Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **10.9**

Level 5

Semester IX

Core Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| CHN425 | Community Health Nursing II | 3 | 4 | 4.3 |
|--------|--------------------------------|---|---|-----|

Required courses

| | | | | |
|--------|---------------------------------------|---|---|-----|
| HSC407 | Health Statistics | 3 | 0 | 3.0 |
| GNS427 | Health Services Management IV | 3 | 0 | 3.0 |
| GNS409 | Aspects of Law for Health Practice | 3 | 0 | 3.0 |

Total **13.3**

Semester X

Core Courses

| | | | | |
|--------|---------------------------------|---|---|-----|
| CHN520 | Community Health Nursing III | 3 | 6 | 5.0 |
|--------|---------------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|--|---|---|-----|
| GNS512 | Theoretical Basis of Nursing I | 3 | 0 | 3.0 |
| HSC518 | Field attachment (5weeks, June to July)** | | | 1.0 |
| GNS506 | Ethos and Professional Practice | 3 | 0 | 3.0 |

Total **12.0**

Level 6

Semester XI

Core Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| CHN521 | Community Health Nursing IV | 3 | 6 | 5.0 |
|--------|--------------------------------|---|---|-----|

Required Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| GNS513 | Theoretical Basis of Nursing II | 3 | 0 | 3.0 |
| GNS501 | Health Services Management V | 3 | 0 | 3.0 |

| | | | | |
|--------------|--|---|---|-------------|
| HSC599 | Research Project*** | 0 | 3 | 2.0 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 15.0 |

Semester XII

Required Courses

| | | | | |
|--------------|---------------------------------------|---|---|------------|
| HSC599 | Research Project*** | 0 | 3 | 2.0* |
| GNS522 | Demography for Health Sciences | 4 | 0 | 4.0 |
| HSC520 | Field Attachment (5 weeks, June-July) | | | 1.0 |
| Total | | | | 7.0 |

Total Credits for the Programme = 73.7

COMMUNITY HEALTH NURSING WITH MIDWIFERY

Level 4

Semester VII

Core courses

| | | L | P | Cr |
|---------|--|----------|----------|-----------|
| GNS423 | Health Assessment, Diagnosis and Treatment I | 3 | 4 | 4.3 |
| CHN415 | Community Health Nursing I | 3 | 4 | 4.3 |
| MWF407 | Normal Pregnancy & Antenatal Care | 3 | 0 | 3.0 |
| MWF 415 | Midwifery Practice I | 0 | 4 | 1.3 |
| MWF401 | Foundations of Midwifery | 2 | 0 | 2.0 |

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| HSC403 | Health Systems Research | 3 | 0 | 3.0 |
|--------|-------------------------|---|---|-----|

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| EHS105 | Computing for Health Sciences | 1 | 2 | 1.7 |

Total 21.8

Semester VIII

Core Courses

| | | | | |
|--------|---|---|---|-----|
| GNS424 | Health Assessment, Diagnosis and Treatment II | 3 | 2 | 3.7 |
| MWF446 | Community Based Midwifery | 3 | 0 | 3.0 |
| MWF410 | Normal Labour and Intrapartum Care | 3 | 0 | 3.0 |
| MWF415 | Midwifery Practice I* | 0 | 8 | 2.7 |

Required Courses

| | | | | |
|--------|---------------------------------------|---|---|-----|
| GNS426 | Health Services Management III | 3 | 0 | 3.0 |
| HSC418 | Field Attachment (5weeks June-July)** | | | 2.0 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total 19.6

** Field attachment includes both Community Health Nursing and Midwifery

Level 5

Semester IX

Core Courses

| | | | | |
|--------|---|---|---|-----|
| MWF403 | Normal Puerperium and Postnatal Care | 3 | 0 | 3.0 |
| CHN425 | Community Health Nursing II | 3 | 4 | 4.3 |
| MWF445 | Professionalism and Management in Midwifery | 2 | 0 | 2.0 |
| MWF415 | Midwifery Practice I* | 0 | 4 | 1.3 |

Required Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| HSC407 | Health Statistics | 3 | 0 | 3.0 |
| GNS427 | Health Services Management IV | 3 | 0 | 3.0 |
| GNS409 | Aspects of Law for Health Practice | 3 | 0 | 3.0 |

Total 19.6

Semester X

Core Courses

| | | | | |
|--------|------------------------------|---|---|-----|
| CHN520 | Community Health Nursing III | 3 | 4 | 4.3 |
| MWF512 | Pregnancy with Complications | 3 | 0 | 3.0 |
| MWF502 | Labour with Complications | 3 | 0 | 3.0 |
| MWF514 | Midwifery Practice II**** | 0 | 6 | 2.0 |

Required Courses

| | | | | |
|--------|--------------------------------------|---|---|-----|
| GNS512 | Theoretical Basis of Nursing I | 3 | 0 | 3.0 |
| HSC518 | Field Attachment (5 weeks, June-Aug) | | | 1.0 |
| GNS506 | Ethos and Professional Practice | 3 | 0 | 3.0 |

Total 19.3

Level 6

Semester XI

Core Courses

| | | | | |
|--------|-------------------------------|---|---|-----|
| CHN521 | Community Health Nursing IV | 3 | 6 | 5.0 |
| MWF514 | Midwifery Practice II**** | 0 | 6 | 2.0 |
| MWF501 | Postpartum with Complications | 3 | 0 | 3.0 |
| MWF503 | Neonate with Complications | 2 | 0 | 2.0 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| GNS513 | Theoretical Basis of Nursing II | 3 | 0 | 3.0 |
| HSC599 | Research Project*** | 0 | 3 | 2.0 |
| GNS501 | Health Services Management V | 3 | 0 | 3.0 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |

Total 22.0

Semester XII

| | | | | |
|--------|---------------------------------------|---|---|-----|
| MWF514 | Midwifery Practice II**** | 0 | 4 | 1.3 |
| MWF504 | Emergency Obstetric and Neonatal Care | 2 | 1 | 2.3 |

Required Courses

| | | | | |
|--------|--------------------------------------|---|---|------|
| GNS522 | Demography for Health Sciences | 4 | 0 | 4.0 |
| HSC599 | Research Project*** | 0 | 3 | 2.0* |
| HSC520 | Field Attachment (5 weeks, June-Aug) | | | 1.0 |

Total 10.6

Total Credits for the Programme = 112.9

** Field attachment includes both Community Health Nursing and Midwifery

*** Course shall run from Semester XI to XII and will be credited at the end of Semester XII

COMMUNITY HEALTH NURSING WITH COMMUNITY MENTAL HEALTH NURSING

Level 4

Semester VII

Core courses L P Cr

| | | | | |
|--------|---|---|---|-----|
| CHN451 | Ethical Issues, Dilemmas and Professional Practice in Community Mental Health | 3 | 0 | 3.0 |
| CHN455 | Normal Psychological Developments I | 3 | 4 | 4.3 |
| GNS423 | Health Assessment, Diagnosis and Treatment I | 3 | 4 | 4.3 |
| CHN415 | Community Health Nursing I | 3 | 4 | 4.3 |

Required Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| HSC403 | Health Systems Research | 3 | 0 | 3.0 |
|--------|-------------------------|---|---|-----|

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
| EHS105 | Computing for Health Sciences | 1 | 2 | 1.7 |

Total 22.8

Semester VIII

Core Courses

| | | | | |
|--------|---|---|---|-----|
| GNS424 | Health Assessment, Diagnosis and Treatment II | 3 | 2 | 3.7 |
| CHN456 | Normal Psychological Developments II | 3 | 4 | 4.3 |

Required Courses

| | | | | |
|--------|--|---|---|-----|
| GNS426 | Health Services Management III | 3 | 0 | 3.0 |
| HSC418 | Field Attachment** (5 weeks, June-Aug) | | | 1.0 |

General Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Academic Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total 14.2

Level 5

Semester IX

Core Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| CHN425 | Community Health Nursing II | 3 | 4 | 4.3 |
| CHN551 | Mental Health Problems & Society I | 3 | 4 | 4.3 |

Required Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| HSC407 | Health Statistics | 3 | 0 | 3.0 |
| GNS427 | Health Services Management IV | 3 | 0 | 3.0 |
| GNS409 | Aspects of Law for Health Practice | 3 | 0 | 3.0 |

Total 17.6

Semester X

Core Courses

| | | | | |
|--------|--|---|---|-----|
| CHN520 | Community Health Nursing III | 3 | 6 | 5.0 |
| CHN554 | Treatment and Management Modalities for Mental Health Problems I | 3 | 6 | 5.0 |

Required Courses

| | | | | |
|--------|---|---|---|-----|
| HSC518 | Field Attachment** (5 weeks, June-July) | | | 1.0 |
| GNS512 | Theoretical Basis of Nursing I | 3 | 0 | 3.0 |
| GNS506 | Ethos and Professional Practice | 3 | 0 | 3.0 |

Total 17.0

Level 6

Semester XI

Core Courses

| | | | | |
|--------|-------------------------------------|---|---|-----|
| CHN521 | Community Health Nursing IV | 3 | 4 | 4.3 |
| CHN553 | Mental Health Problems & Society II | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------|---------------------------------|---|---|-----|
| GNS513 | Theoretical Basis of Nursing II | 3 | 0 | 3.0 |
| GNS501 | Health Services Management V | 3 | 0 | 3.0 |
| HSC599 | Research Project*** | 0 | 3 | 2.0 |

| | | | | |
|--------|---|---|---|-----|
| CHN555 | Treatment and Management Modalities for Mental Health Problems II | 3 | 6 | 5.0 |
|--------|---|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 0 | 2.0 |
|--------|--|---|---|-----|

Total 21.3

Semester XII

Required Courses

| | | | | |
|--------------|--|---|---|------------|
| GNS522 | Demography for Health Sciences | 4 | 0 | 4.0 |
| HSC599 | Research Project*** | 0 | 3 | 2.0 |
| HSC520 | Field Attachment** (5 weeks, June-July) | | | 1.0 |
| Total | | | | 7.0 |

Total Credits for the Programme =99.9

** *Field attachment includes both Community Health Nursing and Community Mental Health Nursing*

*** *Course shall run from Semester XI to XII and will be credited at the end of Semester XII*

LIST OF ELECTIVE COURSES

Level 4

Semester VIII

Principles and Practice of Forensic Nursing

Level 5

Semester X

Fundamentals of Disaster and Mass Casualty Care

Level 6

Semester XII

Risk Factors in Health

711.30 *ASSESSMENT*

711.31 As in Academic General Regulations.

711.32 For each level, each course will be assessed through continuous assessment and examination, at a ratio of 2:3 except for practical courses (MWF415, MWF416).

- 711.33 (a) In Level 4, 5 and 6 there will be one 2 hour examination paper for each course except for the practical examination.
- (b) For the purpose of continuous assessment of clinical practicum, students shall be given periodic work (assignments, practicals, special projects and reports) and shall be required to fulfil the number of hours specified for the course. Failure to complete required work by the due date shall normally result in the award of a zero grade.

A student in Levels 4 to 6 in the Bachelor of Nursing Science degree programme shall be required to develop competencies in specified skills in an area approved by the Department. Students shall be supervised by resident qualified personnel and / or preceptor and supervisory visits shall be carried out by the Department Lecturers.

711.40 PROGRESSION FROM LEVEL TO LEVEL

As in Academic General Regulations.

711.50 UNIFORM AND PROTECTIVE CLOTHING

A student shall be required to purchase the following uniform and protective clothing at the beginning of the academic year:

- (i) For ladies: a pink dress, grey jersey or cardigan, grey beret, a grey nurse's cape, a white cap, nurses' watch and black closed comfortable working shoes (no high heels or sandals).
- (ii) For gentlemen: grey trousers, a white safari shirt, white shirt, v-neck grey jersey, nurses' watch and black comfortable working shoes (no sandals).
- (iii) Protective clothing for infection control shall be: a white wraparound non-penetrating apron and protective masks (N95).

BACHELOR OF SCIENCE IN COMPUTER SCIENCE EDUCATION

712 SPECIAL REGULATIONS FOR THE BACHELOR OF SCIENCE IN COMPUTER SCIENCE EDUCATION DEGREE

712.1 *PREAMBLE*

Subject to the provisions of the Academic General Regulations, the following regulations for the Bachelor of Science in Computer Science Education Degree in the Institute of Distance Education shall apply.

712.2 *ENTRANCE REQUIREMENTS*

The entrance requirements shall be the requirements stipulated in the Special Regulation.

A. EGCSE/SGCSE/IGCSE Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/Additional Mathematics, and TWO subjects drawn from the following subjects.

| | |
|------------------|-------------------------|
| Accounts | Additional Mathematics* |
| Agriculture | Biology |
| Business Studies | Chemistry |

| | |
|--|--------------------|
| Combined Science | Design Technology |
| Economics | Geography |
| Information and Communication Technology | |
| Physics | Physical Science |
| Fashion and Fabrics | Food and Nutrition |
| Agricultural Technology | |
| Food and Textile Technology | |
| Business Accounting | |
| Technical Studies | |

* Will not count if used in the minimum requirement of mathematics/additional mathematics

B. GCE O' Level Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/Additional Mathematics, and TWO subjects drawn from the subjects below. The subjects include:

| | |
|-----------------------|--------------------------|
| Biology | Additional Mathematics* |
| Agriculture | Combined Science |
| Commerce | Chemistry |
| Economics | Geography |
| General Science | Human and Social Biology |
| Physics | Physical Science |
| Principle of Accounts | Fashion and Fabrics |
| Food and Nutrition | |

* Will not count if used in the minimum requirement of mathematics/additional mathematics

C. A recognized equivalent qualification

D. A' Level Admissions

As stipulated in the Academic General Regulations.

E. Mature Age Entry Admission

As stipulated in the Academic General Regulations.

F. Other Admissions

A candidate who has completed a Diploma in Computer Science or Information Technology or Education from a recognized institution may be eligible for admission to the programme.

712.3 DURATION

The normal duration of the programme shall be 8 semesters (four years).

712.4 PROGRAMME STRUCTURE

The programme shall consist of the following courses:

Level 1

Semester I

| Core Courses | | L | P | Cr |
|--------------|--|---|---|-----|
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| CSC113 | Introduction to Information Technology | 3 | 0 | 3.0 |

Required

| | | | | |
|--------|---|---|---|-----|
| CTE101 | Introduction to Teaching Profession | 2 | 0 | 2.0 |
| EFM103 | Developmental Psychology | 3 | 0 | 3.0 |
| MAT111 | Algebra, Trigonometry and Analytical Geometry | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS111 | Academic Communication Skills: English for Academic Purposes | 2 | 0 | 2.0 |
| GNS113 | HIV Prevention, Infection and Management of AIDS | 2 | 2 | 2.2 |

Total **19.9**

Semester II

| Core Courses | | L | P | Cr |
|--------------|------------------------|---|---|-----|
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| CSC104 | Computer Applications | 3 | 2 | 3.7 |

Required

| | | | | |
|--------|--------------------------|---|---|-----|
| CTE102 | Curriculum Theory | 3 | 0 | 3.0 |
| EFM104 | Educational Psychology | 3 | 0 | 3.0 |
| MAT112 | Introduction to Calculus | 3 | 2 | 3.7 |

General Education Courses

| | | | | |
|--------|--|---|---|-----|
| ACS112 | Academic Communication Skills: English for Specific Purposes | 2 | 2 | 2.2 |
|--------|--|---|---|-----|

Total **19.6**

Level 2

Semester III

| Core Courses | | L | P | Cr |
|--------------|----------------------------|---|---|-----|
| CSC203 | Discrete Mathematics | 3 | 2 | 3.7 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |
| CSC251 | Human computer interaction | 3 | 2 | 3.7 |
| CSC121 | Communication Fundamentals | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------|----------------------------------|---|---|-----|
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
|--------|----------------------------------|---|---|-----|

Total **18.1**

Semester IV

| Core Courses | | L | P | Cr |
|--------------|--|---|---|-----|
| CSC222 | Computer Architecture & Organisation I | 3 | 2 | 3.7 |
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC262 | IT Law and Ethics | 3 | 0 | 3.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------------|-----------------------------------|---|---|-------------|
| EFM210 | School and Society | 3 | 0 | 3.0 |
| BUS212 | Management Information Systems II | 3 | 0 | 3.0 |
| Total | | | | 20.4 |

Level 3

Semester V

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC321 | Computer Architecture & Organization II | 3 | 2 | 3.7 |
| CSC393 | Systems Analysis and Design | 3 | 2 | 3.7 |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------------|------------------------------------|---|---|-------------|
| CTE303 | Technology and Skills in Education | 0 | 2 | 0.7 |
| CTE337 | Curriculum Studies in ICT I | 3 | 0 | 3.0 |
| EFM313 | Educational Evaluation | 3 | 0 | 3.0 |
| Total | | | | 21.5 |

Semester VI

| Core Courses | | L | P | Cr |
|---------------------|--------------------------|----------|----------|-----------|
| CSC322 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics and Multimedia | 3 | 3 | 4.0 |
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |

Required Courses

| | | | | |
|--------------|------------------------------|---|---|-------------|
| CTE302 | Micro-teaching Laboratory | 0 | 4 | 1.4 |
| CTE338 | Curriculum Studies in ICT II | 3 | 0 | 3.0 |
| EFM302 | Educational Administration | 3 | 0 | 3.0 |
| EFM314 | Educational Research | 3 | 0 | 3.0 |
| Total | | | | 22.8 |

Level 4

Semester VII

| Core Courses | | L | P | Cr |
|---------------------|---------------------------------------|----------|----------|-----------|
| CSC402 | Research Project | 0 | 3 | 2.0 |
| CSC421 | System administration and maintenance | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |

Required Courses

| | | | | |
|--------------|---|---|---|-------------|
| CTE403 | School Librarianship | 0 | 3 | 1.0 |
| CTE407 | Information and Communication Technology in Education | 3 | 0 | 3.0 |
| EFM401 | School Administration | 3 | 0 | 3.0 |
| EFM403 | Guidance and Counselling in Education | 3 | 0 | 3.0 |
| Total | | | | 18.7 |

Semester VIII

| Required Courses | | L | P | Cr |
|-------------------------|-------------------------|----------|----------|-------------|
| CSC402 | Research Project | 0 | 3 | 2.0 |
| CTE450 | Teaching Practice | | | 16.0 |
| Total | | | | 18.0 |

| Elective Courses | | L | P | Cr |
|-------------------------|--------------------------------------|----------|----------|-----------|
| CSC205 | Probability and Statistics | 3 | 2 | 3.7 |
| CSC211 | Theory of Computation | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |
| CSC392 | Practices in Software Engineering I | 3 | 2 | 3.7 |
| CSC491 | Practices in Software Engineering II | 3 | 3 | 4.0 |

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

SPECIAL REGULATIONS FOR THE BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY (B.Sc. IT) DEGREE

1.1 PREAMBLE

Subject to the provisions of the Academic General Regulations, the following regulations for the Bachelor of Science in Information Technology (B.Sc. IT) Degree in the Institute of Distance Education (IDE) shall apply.

1.2 ENTRANCE REQUIREMENTS

The entrance requirements shall be the requirements stipulated in the Special Regulation.

a) SGCSE/IGCSE Admission

In addition to the requirements stipulated in the Academic General Regulations, an applicant must have a C grade or better in Mathematics/ Additional Mathematics, and TWO subjects drawn from the following subjects.

- Accounts
- Additional Mathematics*
- Agriculture
- Biology
- Business Studies
- Chemistry
- Combined Science
- Design and Technology
- Economics
- Geography
- Information and Communications Technology
- Physics
- Physical Science
- Food and Nutrition
- Fashion and Fabrics
- Home Economics
- Agricultural Technology
- Food and Textile Technology
- Business Accounting
- Technical Studies

* Will not count if used in the minimum requirement of mathematics/additional mathematics

b) GCE O' Level Admission

In addition to the requirements stipulated in the Academic General Regulations, an

applicant must have a C grade or better in Mathematics/Additional Mathematics, and TWO subjects drawn from the following subjects.

| | |
|---|--------------------------|
| Biology | Additional Mathematics* |
| Agriculture | Combined Science |
| Commerce | Chemistry |
| Economics | Geography |
| General Science | Human and Social Biology |
| Physics | Physical Science |
| Principle of Accounts | |
| Food and Nutrition | |
| Fashion and Fabrics | |
| Home Economics | |
| Information and Communications Technology | |

* Will not count if used in the minimum requirement of mathematics/additional mathematics

- c) A recognized equivalent qualification
- d) A' Level Admissions
As stipulated in the Academic General Regulations.
- e) Mature Age Entry Admission
As stipulated in the Academic General Regulations.
- f) Diploma Admissions
An applicant who intends to study for a B.Sc. IT degree must have completed a Diploma in IT, Computer Science or Commerce from a recognized institution. Senate shall determine the level of entry and subjects to be taken.
- g) Other Admissions
An applicant who has a Bachelor degree in Information Science, Library Management, Business Management, IT related degree from UNESWA or any recognized institution may be admitted to Level 2 this programme. The Senate shall determine the level of entry and courses to be taken.

1.3 **DURATION**
The normal duration of the programme shall be 8 semesters (four years).

1.4 **DEGREE STRUCTURE**
The programme shall consist of the following courses:

| Level 1 | | | | |
|----------------------------------|---|----------|----------|-------------|
| Semester I | | | | |
| Core Courses | | L | P | Cr |
| CSC111 | Introduction to Computer Science | 3 | 3 | 4.0 |
| CSC113 | Introduction to Information Technology | 3 | 0 | 3.0 |
| CSC121 | Communications Fundamentals | 3 | 2 | 3.7 |
| Required Courses | | | | |
| MAT111 | Algebra, Trigonometry and Analytic Geometry | 3 | 2 | 3.7 |
| ACF111 | Introduction to Financial Accounting | 3 | 0 | 3.0 |
| General Education Courses | | | | |
| ACS111 | Academic Communication Skills:English for Academic Purposes | 2 | 2 | 2.2 |
| GNS113 | HIV Prevention, Infection & Management of AIDS | 2 | 0 | 2.0 |
| Total | | | | 21.6 |

| Semester II | | | | |
|---------------------------------|---|----------|----------|-------------|
| Core Courses | | L | P | Cr |
| CSC112 | Computer Programming I | 3 | 3 | 4.0 |
| Required Courses | | | | |
| MAT112 | Introduction to Calculus | 3 | 3 | 4.0 |
| ACF112 | Introduction to Financial Accounting II | 3 | 0 | 3.0 |
| BUS134 | Principles of Management | 3 | 0 | 3.0 |
| BUS122 | Principles of Marketing | 3 | 0 | 3.0 |
| General Education Course | | | | |
| ACS112 | Academic Communication Skills:English for Specific Purposes | 2 | 2 | 2.2 |
| Total | | | | 19.2 |

| Level 3 | | | | |
|-------------------------|----------------------------------|----------|----------|-------------|
| Semester III | | | | |
| Core Courses | | L | P | Cr |
| CSC251 | Human Computer Interaction | 3 | 2 | 3.7 |
| CSC203 | Discrete Mathematics | 3 | 2 | 3.7 |
| CSC205 | Probability and Statistics | 3 | 2 | 3.7 |
| CSC213 | Computer Programming II | 3 | 3 | 4.0 |
| Required Courses | | | | |
| BUS211 | Management Information Systems I | 3 | 0 | 3.0 |
| Total | | | | 18.1 |

| Semester IV | | | | |
|---------------------|--|----------|----------|-----------|
| Core Courses | | L | P | Cr |
| CSC242 | Object Oriented Programming | 3 | 3 | 4.0 |
| CSC272 | Database Design I | 3 | 2 | 3.7 |
| CSC222 | Computer Architecture and Organization I | 3 | 2 | 3.7 |

| | | | | |
|-------------------------|-----------------------------------|---|---|-------------|
| CSC262 | IT Law and Ethics | 3 | 2 | 3.7 |
| Required Courses | | | | |
| BUS212 | Management Information Systems II | 3 | 0 | 3.0 |
| Total | | | | 18.1 |

Level 3

Semester V

| | | | | |
|---------------------|--------------------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC311 | Data Structures and Algorithms | 3 | 2 | 3.7 |
| CSC371 | Database Design II | 3 | 2 | 3.7 |
| CSC431 | Computer Networks I | 3 | 2 | 3.7 |
| CSC433 | Web Technology and Development | 3 | 3 | 4.0 |
| CSC393 | Systems Analysis and Design | 3 | 2 | 3.7 |
| Total | | | | 18.8 |

Semester VI

| | | | | |
|---------------------|--------------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC322 | Modern Operating Systems | 3 | 2 | 3.7 |
| CSC352 | Graphics | 3 | 2 | 3.7 |
| CSC432 | Computer Networks II | 3 | 2 | 3.7 |
| CSC300 | Mini Project | 0 | 6 | 2.0 |
| CSC302 | IT Research Methods | 3 | 2 | 3.7 |
| CSC304 | Internship Training | 0 | 6 | 2.0 |
| Total | | | | 18.8 |

Level 4

Semester VII

| | | | | |
|---------------------|--|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC400 | Project | 0 | 6 | 2.0 |
| CSC461 | Security I | 3 | 2 | 3.7 |
| CSC471 | Data Mining | 3 | 2 | 3.7 |
| CSC421 | System Administration and Maintenance | 3 | 2 | 3.7 |
| CSC411 | Integrative Programming and Technologies | 3 | 2 | 3.7 |
| CSC493 | Entrepreneurship and Innovation | 3 | 2 | 3.7 |
| Total | | | | 20.5 |

Semester VIII

| | | | | |
|-------------------------|-----------------------|----------|----------|-------------|
| Core Courses | | | | |
| | | L | P | Cr |
| CSC400 | Project | 0 | 6 | 2.0 |
| CSC466 | IT Auditing | 3 | 2 | 3.7 |
| CSC494 | IT Project Management | 3 | 2 | 3.7 |
| CSC462 | Security II | 3 | 2 | 3.7 |
| CSC464 | Digital Forensics | 3 | 2 | 3.7 |
| Required Courses | | | | |
| BUS426 | Electronic Commerce | 3 | 0 | 3.0 |
| Total | | | | 19.8 |

1.5 ASSESSMENT

Assessment of student's performance in the programme shall be based on both Continuous Assessment and Examination. The ratio of Continuous Assessment to Examination is 2:3.

1.6 ELECTIVE COURSES

At all levels, any UNISWA course of which a student has satisfied its prerequisite requirements may be considered an elective. Below is a list of suggested elective courses from the Department of Computer Science.

Level 2

Semester III

| | | | | |
|---------------------------|-----------------------|----------|----------|-----------|
| Elective Course(s) | | | | |
| | | L | P | Cr |
| CSC201 | Introduction to Logic | 3 | 2 | 3.7 |
| CSC211 | Theory of computation | 3 | 3 | 4.0 |

Level 3

Semester V

| | | | | |
|---------------------------|---|----------|----------|-----------|
| Elective Course(s) | | | | |
| | | L | P | Cr |
| CSC321 | Computer Architecture and Organization II | 3 | 2 | 3.7 |

Semester VI

| | | | | |
|---------------------------|-------------------------------------|----------|----------|-----------|
| Elective Course(s) | | | | |
| | | L | P | Cr |
| CSC392 | Practices in Software Engineering I | 3 | 2 | 3.7 |

Level 4

Semester VII

| | | | | |
|---------------------------|--------------------------------------|----------|----------|-----------|
| Elective Course(s) | | | | |
| | | L | P | Cr |
| CSC491 | Practices in Software Engineering II | 3 | 2 | 3.7 |

Semester VIII

| | | | | |
|-------------------------|---------------------------------|----------|----------|-----------|
| Elective Courses | | | | |
| | | L | P | Cr |
| CSC444 | Survey of Programming Languages | 3 | 2 | 3.7 |

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UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

**INSTITUTE OF POST-GRADUATE
STUDIES**

INSTITUTE OF POST-GRADUATE STUDIES

Director A.M. Dlamini, *B.Sc. Ag. Ed. (UNISWA), M.Sc. (Glasgow), Ph.D. (Western Sydney)*
P
Coordinator P. Horton, *B.Sc. (UNISWA), M.Sc. (Queens), Ph.D. (UKZN)*
P Vacant
Faculty
Administrator T.L. Ngubane, *B.Sc (UNISWA)*

800.00 REGULATIONS AND POST-GRADUATE DIPLOMA STRUCTURE, MASTERS AND Ph.D. DEGREES STRUCTURE
 (As in Academic General Regulations for Post-Graduate Diploma, Masters' and Ph.D. Degrees).

800.01 Special Regulations and Course Structure for Masters' and Ph.D. Degrees
 (The Special Regulations and course structure are indicated under each degree programme).

820.00 MASTER OF ARTS

820.01 MASTER OF ARTS IN AFRICAN LITERATURE

820.01.1 PREAMBLE

Subject to the provisions of the Academic General Regulations for Post-Graduate Programmes, and, Academic General Regulations for Masters' Degree Programmes, the following Special Regulations shall apply:

820.01.2 ENTRANCE REQUIREMENTS

The minimum entrance requirements for the M.A. in African Literature Degree shall be a B.A. in Humanities, B.Ed. Secondary (Humanities) from UNESWA or an Equivalent degree from a recognised institution, with a major in African literature or equivalent courses.

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| ALL621 | Nguni Literatures | 3 | 0 | 3.0 |
| | OR | | | |
| ALL629 | Literature of the Black Diaspora | 3 | 0 | 3.0 |
| ALL623 | Comparative Study of African Orature | 3 | 0 | 3.0 |
| ALL625 | Critical Approaches to | | | |

| | | | | |
|--------|---|---|---|-----|
| | African Literature | 3 | 0 | 3.0 |
| ALL627 | Advanced Research Methods in Literature | 3 | 0 | 3.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ALL622 | Thematic Concerns in the African Novel | 3 | 0 | 3.0 |
| ALL624 | Developments of African Theatre and Drama | 2 | 2 | 3.3 |
| ALL626 | African Poetry and the Contemporary Experience | 3 | 0 | 3.0 |
| ALL628 | Gender and African Literature | 3 | 0 | 3.0 |
| ALL690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

| Semester I | | L | P | Cr |
|-------------------|---|----------|----------|-----------|
| ALL631 | Special Author | 3 | 0 | 3.0 |
| ALL633 | Children's Literature | 3 | 0 | 3.0 |
| ALL635 | Contemporary Trends in African Literature | 3 | 0 | 3.0 |

| Semester II | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| ALL630 | The African Biography and Autobiography | 3 | 0 | 3.0 |
| ALL632 | Advanced Creative Writing | 2 | 2 | 3.3 |
| ALL634 | African Film Studies | 2 | 2 | 3.3 |

Semester III

| | | | | |
|--------|-----------------|--|--|-----|
| ALL699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

| | | | | |
|--------|-----------------|--|--|-----|
| ALL699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

820.02 MASTER OF ARTS IN HISTORY

820.02.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

820.02.2 ENTRANCE REQUIREMENTS

The minimum entry requirements for the M.A. (History) degree shall be a B.A. degree from UNISWA or any other recognised institution in which History is one of the majors.

Semester I

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------|----------|----------|-----------|
| HIS601 | Research Methods in History | 3 | 0 | 3.0 |
| HIS603 | Themes in Pre-colonial | | | |

830.01.1 PREAMBLE
 Subject to Academic General Regulations for Post-Graduate degree, and the Academic General Regulations for Masters Programmes, the following special regulations of the Faculty below shall apply.

830.01.2 CAPSTONE SPECIAL REGULATIONS

830.01.3 ENTRANCE REQUIREMENTS
 A Bachelor's degree in any area from UNESWA or any other recognised institution.

830.01.4 A student taking the Capstone Project shall be required to submit a comprehensive and concise proposal for the Capstone Project. Such a proposal must have been presented at a seminar, to the relevant Department within 4 weeks of the start of the semester.

830.01.5 The area of study and Capstone topic of each student registered for Capstone Project shall be recommended by the Capstone Committee, through the Department, to the Institute of Post-Graduate Studies Board for approval.

830.01.6 A student who wishes to change his/her area of study in the Capstone Project shall do so in writing to the Institute of Post-Graduate Studies Board through the Department on the recommendation of the Capstone Committee.

830.01.7 Upon receipt of the capstone project, the Department shall check it for adherence to the approved Capstone Guidelines. In a case where the capstone project does not conform to the Capstone Guidelines, the capstone project shall be returned to the student for conformity with the guidelines before it is accepted for assessment.

830.01.8 A student who has not completed the Capstone Project by the deadline date, shall be awarded an "I" grade. Such a student shall be allowed a period of six weeks, after the release of semester results, to complete the course. Failure to complete the course will normally result in a Fail grade.

OPTION A: MANAGEMENT SPECIALISATION

Semester I

| Core Courses | | L | P | Cr |
|--------------|----------------------------------|---|---|-----|
| ACF621 | Financial Accounting | 2 | 0 | 2.0 |
| ACF603 | Corporate Finance and Investment | 2 | 0 | 2.0 |
| ACF607 | Managerial Economics | 2 | 0 | 2.0 |
| BUS613 | Business Research Methodology | 2 | 0 | 2.0 |

BUS690 Seminar in Business 0 3 2.0

Semester II

Core Courses

| | | | | |
|--------|--|---|---|-----|
| ACF622 | Managerial Accounting | 2 | 0 | 2.0 |
| ACF624 | Investment Analysis and Portfolio Management | 2 | 0 | 2.0 |
| ACF608 | International Econ. & Trade | 2 | 0 | 2.0 |
| BUS602 | Human Resource Management | 2 | 0 | 2.0 |
| BUS604 | Marketing Management | 2 | 0 | 2.0 |
| BUS612 | Business Qualitative Analysis | 2 | 0 | 2.0 |

Semester III

Core Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| BUS603 | Organisational Behaviour | 2 | 0 | 2.0 |
| BUS615 | Management Information Systems | 2 | 0 | 2.0 |
| BUS619 | Strategic Management | 2 | 0 | 2.0 |

Specialisation Courses

| | | | | |
|--------|--|---|---|-----|
| BUS606 | Business Ethics | 2 | 0 | 2.0 |
| BUS631 | Change Management | 2 | 0 | 2.0 |
| BUS655 | Adv. Operations Management & Business Simulation Modelling | 2 | 0 | 2.0 |

Semester IV

Core Courses

| | | | | |
|-----------|------------------|--|--|------|
| BUS699 | Master's Thesis | | | 12.0 |
| OR | | | | |
| BUS698 | Capstone Project | | | 6.0 |

Specialisation Courses [FOR CAPSTONE PROJECT]

| | | | | |
|--------|--|---|---|-----|
| BUS632 | Small Business Management and Entrepreneurship | 2 | 0 | 2.0 |
| BUS634 | E-Commerce and Internet Marketing | 2 | 0 | 2.0 |
| BUS640 | Marketing and Consumer Research | 2 | 0 | 2.0 |

Notes:

1. A student enrolled for a Capstone Project component will have to take all core courses and specialisation course (s) to fulfil the minimum required credits.
2. A student enrolled in the Master's Thesis will have to take all core courses and a minimum of 6 credits of the specialisation courses.

OPTION B: ACCOUNTING SPECIALISATION

Semester I

| Core Courses | | L | P | Cr |
|--------------|--|---|---|----|
|--------------|--|---|---|----|

Post-Graduate Studies

| | | | | |
|--------|----------------------------------|---|---|-----|
| ACF621 | Financial Accounting | 2 | 0 | 2.0 |
| ACF603 | Corporate Finance and Investment | 2 | 0 | 2.0 |
| ACF607 | Managerial Economics | 2 | 0 | 2.0 |
| BUS603 | Organisational Behaviour | 2 | 0 | 2.0 |
| BUS613 | Business Research Methodology | 2 | 0 | 2.0 |
| BUS690 | Seminar in Business | 0 | 3 | 2.0 |

Semester II

Core Courses

| | | | | |
|--------|--|---|---|-----|
| ACF622 | Managerial Accounting | 2 | 0 | 2.0 |
| ACF624 | Investment Analysis and Portfolio Management | 2 | 0 | 2.0 |
| ACF608 | International Econ. & Trade | 2 | 0 | 2.0 |
| BUS602 | Human Resource Management | 2 | 0 | 2.0 |
| BUS604 | Marketing Management | 2 | 0 | 2.0 |
| BUS612 | Business Qualitative Analysis | 2 | 0 | 2.0 |

Semester III

Core Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| BUS611 | Business Quantitative Analysis | 2 | 0 | 2.0 |
| BUS615 | Management Information Systems | 2 | 0 | 2.0 |
| BUS619 | Strategic Management | 2 | 0 | 2.0 |

Specialisation Courses

| | | | | |
|--------|------------------------------|---|---|-----|
| ACF631 | Advanced Corporate Reporting | 2 | 0 | 2.0 |
| ACF633 | International Finance | 2 | 0 | 2.0 |
| ACF643 | Advanced Corporate Finance | 2 | 0 | 2.0 |

Semester IV

Core Courses

| | | | | |
|--------|-----------------|--|--|------|
| ACF699 | Master's Thesis | | | 12.0 |
|--------|-----------------|--|--|------|

OR

| | | | | |
|--------|------------------|--|--|-----|
| ACF698 | Capstone Project | | | 6.0 |
|--------|------------------|--|--|-----|

Specialisation Courses [FOR CAPSTONE PROJECT]

| | | | | |
|--------|--------------------------------|---|---|-----|
| ACF632 | Advanced Auditing | 2 | 0 | 2.0 |
| ACF634 | Advanced Management Accounting | 2 | 0 | 2.0 |
| ACF636 | Taxes and Business Decisions | 2 | 0 | 2.0 |

Notes:

1. A student enrolled for a Capstone Project component will have to take all specialisation course (s) to fulfil the minimum required credits
2. A student enrolled in the Master's Thesis will have

to take a minimum of 6 credits of the specialisation courses

OPTION C: MARKETING SPECIALISATION (CURRENTLY NOT OFFERED)

Semester I

Core Courses

| | | L | P | Cr |
|--------|----------------------------------|----------|----------|-----------|
| ACF621 | Financial Accounting | 2 | 0 | 2.0 |
| ACF603 | Corporate Finance and Investment | 2 | 0 | 2.0 |
| ACF607 | Managerial Economics | 2 | 0 | 2.0 |
| BUS603 | Organisational Behaviour | 2 | 0 | 2.0 |
| BUS613 | Business Research Methodology | 2 | 0 | 2.0 |
| BUS690 | Seminar in Business | 0 | 3 | 2.0 |

Semester II

Core Courses

| | | | | |
|--------|--|---|---|-----|
| ACF622 | Managerial Accounting | 2 | 0 | 2.0 |
| ACF624 | Investment Analysis and Portfolio Management | 2 | 0 | 2.0 |
| ACF608 | International Econ. & Trade | 2 | 0 | 2.0 |
| BUS602 | Human Resource Management | 2 | 0 | 2.0 |
| BUS604 | Marketing Management | 2 | 0 | 2.0 |
| BUS612 | Business Qualitative Analysis | 2 | 0 | 2.0 |

Semester III

Core Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| BUS611 | Business Quantitative Analysis | 2 | 0 | 2.0 |
| BUS615 | Management Information Systems | 2 | 0 | 2.0 |
| BUS619 | Strategic Management | 2 | 0 | 2.0 |

Elective Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| BUS641 | Consumer Behaviour | 2 | 0 | 2.0 |
| BUS643 | Advertising, and Integreted Brand Promotion | 2 | 0 | 2.0 |
| BUS645 | Sales Management | 2 | 0 | 2.0 |

Semester IV

Core Courses

| | | | | |
|--------|------------------|--|--|------|
| BUS699 | Master's Thesis | | | 12.0 |
| BUS698 | Capstone Project | | | 6.0 |

Specialisation Courses [FOR CAPSTONE PROJECT]

| | | | | |
|--------|--|---|---|-----|
| BUS644 | Retailing and Marketing Channels | 2 | 0 | 2.0 |
| BUS646 | Digital and Relationship Marketing | 2 | 0 | 2.0 |
| BUS648 | Innovation and New Product Development | 2 | 0 | 2.0 |

Notes:

1. A student enrolled for a Capstone Project component will have to take all specialisation course (s) to fulfil the minimum required credits.
2. A student enrolled in the Master's Thesis will have to take a minimum of 6 credits of the specialisation courses.

OPTION D: FINANCE SPECIALISATION

Semester I

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-----------|
| ACF621 | Financial Accounting | 2 | 0 | 2.0 |
| ACF603 | Corporate Finance and Investment | 2 | 0 | 2.0 |
| ACF607 | Managerial Economics | 2 | 0 | 2.0 |
| BUS603 | Organisational Behaviour | 2 | 0 | 2.0 |
| BUS611 | Business Quantitative Analysis | 2 | 0 | 2.0 |
| BUS690 | Seminar in Business | 0 | 3 | 2.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ACF622 | Managerial Accounting | 2 | 0 | 2.0 |
| ACF624 | Investment Analysis and Portfolio Management | 2 | 0 | 2.0 |
| ACF608 | International Econ. & Trade | 2 | 0 | 2.0 |
| BUS602 | Human Resource Management | 2 | 0 | 2.0 |
| BUS604 | Marketing Management | 2 | 0 | 2.0 |
| BUS612 | Business Qualitative Analysis | 2 | 0 | 2.0 |

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| BUS613 | Business Research Methodology | 2 | 0 | 2.0 |
| BUS615 | Management Information Systems | 2 | 0 | 2.0 |
| BUS617 | Advanced Operations Management | 2 | 0 | 2.0 |

Specialisation Courses

| | | | | |
|--------|-------------------------------|---|---|-----|
| ACF633 | International Finance | 2 | 0 | 2.0 |
| ACF641 | Global Investments | 2 | 0 | 2.0 |
| BUS655 | Business Simulation Modelling | 2 | 0 | 2.0 |

Semester IV

| Core Courses | | L | P | Cr |
|---------------------|------------------|----------|----------|-----------|
| ACF699 | Master's Thesis | | | 12.0 |
| OR | | | | |
| ACF698 | Capstone Project | | | 6.0 |

Specialisation Courses [FOR CAPSTONE PROJECT]

| | | | | |
|--------|---------------------------------|---|---|-----|
| ACF644 | Risk Management and Derivatives | 2 | 0 | 2.0 |
| ACF646 | Financing of Risk | 2 | 0 | 2.0 |

| | | | | |
|--------|--|---|---|-----|
| ACF648 | Advanced Corporate Finance and Corporate Valuation | 2 | 0 | 2.0 |
|--------|--|---|---|-----|

Notes:

1. A student enrolled for a Capstone Project component will have to take all specialisation course (s) to fulfil the minimum required credits
2. A student enrolled in the Master's Thesis will have to take a minimum of 6 credits of the specialisation courses

OPTION E: OPERATIONS MANAGEMENT SPECIALISATION (CURRENTLY NOT OFFERED)

Semester I

| Core Courses | | L | P | Cr |
|---------------------|----------------------------------|----------|----------|-----------|
| ACF621 | Financial Accounting | 2 | 0 | 2.0 |
| ACF603 | Corporate Finance and Investment | 2 | 0 | 2.0 |
| ACF607 | Managerial Economics | 2 | 0 | 2.0 |
| BUS603 | Organisational Behaviour | 2 | 0 | 2.0 |
| BUS613 | Business Research Methodology | 2 | 0 | 2.0 |
| BUS690 | Seminar in Business | 0 | 3 | 2.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| ACF622 | Managerial Accounting | 2 | 0 | 2.0 |
| ACF624 | Investment Analysis and Portfolio Management | 2 | 0 | 2.0 |
| ACF608 | International Economics & Trade | 2 | 0 | 2.0 |
| BUS602 | Human Resource Management | 2 | 0 | 2.0 |
| BUS604 | Marketing Management | 2 | 0 | 2.0 |
| BUS612 | Business Qualitative Analysis | 2 | 0 | 2.0 |

Semester III

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| BUS611 | Business Quantitative Analysis | 2 | 0 | 2.0 |
| BUS615 | Management Information Systems | 2 | 0 | 2.0 |
| BUS617 | Advanced Operations Management | 2 | 0 | 2.0 |

Elective Courses

| | | | | |
|--------|--|---|---|-----|
| BUS606 | Business Ethics | 2 | 0 | 2.0 |
| BUS651 | Project Management | 2 | 0 | 2.0 |
| BUS653 | Purchasing and Supply Chain Management | 2 | 0 | 2.0 |

Semester IV

Core Courses

| | | |
|--------|------------------|------|
| BUS699 | Master's Thesis | 12.0 |
| | OR | |
| BUS698 | Capstone Project | 6.0 |

Specialisation Courses [FOR CAPSTONE PROJECT]

| | | | | |
|--------|---|---|---|-----|
| BUS652 | Total Quality Management and Performance Measurements | 2 | 0 | 2.0 |
| BUS654 | Business Logistics Management | 2 | 0 | 2.0 |
| BUS656 | Demand Forecasting Management | 2 | 0 | 2.0 |

Notes:

1. A student enrolled for a Capstone Project component will have to take all specialisation course (s) to fulfil the minimum required credits
2. A student enrolled in the Master's Thesis will have to take a minimum of 6 credits of the specialisation courses

OPTION F: SPORTS MARKETING AND EVENT MANAGEMENT SPECIALISATION (CURRENTLY NOT OFFERED)

Semester I

Core Courses

| | | L | P | Cr |
|--------|----------------------------------|----------|----------|-----------|
| ACF621 | Financial Accounting | 2 | 0 | 2.0 |
| ACF603 | Corporate Finance and Investment | 2 | 0 | 2.0 |
| ACF607 | Managerial Economics | 2 | 0 | 2.0 |
| BUS603 | Organisational Behaviour | 2 | 0 | 2.0 |
| BUS613 | Business Research Methodology | 2 | 0 | 2.0 |
| BUS690 | Seminar in Business | 0 | 3 | 2.0 |

Semester II

Core Courses

| | | | | |
|--------|--|---|---|-----|
| ACF622 | Managerial Accounting | 2 | 0 | 2.0 |
| ACF624 | Investment Analysis and Portfolio Management | 2 | 0 | 2.0 |
| ACF608 | International Economics & Trade | 2 | 0 | 2.0 |
| BUS602 | Human Resource Management | 2 | 0 | 2.0 |
| BUS604 | Marketing Management | 2 | 0 | 2.0 |
| BUS612 | Business Qualitative Analysis | 2 | 0 | 2.0 |

Semester III

Core Courses

| | | | | |
|--------|--------------------------------|---|---|-----|
| BUS611 | Business Quantitative Analysis | 2 | 0 | 2.0 |
| BUS615 | Management Information Systems | 2 | 0 | 2.0 |

| | | | | |
|-------------------------------|------------------------------------|---|---|-----|
| BUS617 | Advanced Operations Management | 2 | 0 | 2.0 |
| Specialisation Courses | | | | |
| BUS606 | Business Ethics | 2 | 0 | 2.0 |
| BUS633 | Sports Management & Leadership | 2 | 0 | 2.0 |
| BUS635 | Negotiation and Dispute Resolution | 2 | 0 | 2.0 |

Semester IV

Core Courses

| | | |
|--------|------------------|------|
| BUS699 | Master's Thesis | 12.0 |
| | OR | |
| BUS698 | Capstone Project | 6.0 |

Specialisation Courses [FOR CAPSTONE PROJECT]

| | | | | |
|--------|--|---|---|-----|
| BUS660 | Sports Marketing and Event Management | 2 | 0 | 2.0 |
| BUS662 | Sports Sponsorships and Marketing Communications | 2 | 0 | 2.0 |
| BUS664 | Advanced Sports Marketing and Social Media | 2 | 0 | 2.0 |

Notes:

1. A student enrolled for a Capstone Project component will have to take all specialisation course (s) to fulfil the minimum required credits.
2. A student enrolled in the Master's Thesis will have to take a minimum of 6 credits of the specialisation courses.

Assessment

The ratio of course work to examination shall be 1:1 Assessment and credit hours for Research Project's components will be based on the criterion

840.00 MASTER OF EDUCATION

840.01 MASTER OF EDUCATION IN ADULT EDUCATION

840.01.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

840.01.2 ENTRANCE REQUIREMENTS

The minimum entry requirements for the M.Ed. (Adult Education) degree shall be a Bachelor's degree in Adult Education or a Bachelor of Education Degree with adult and continuing education option from UNESWA or any other recognised institution.

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| AED601 | Measurement and Evaluation | 3 | 0 | 3.0 |
| AED603 | Social Psychology of Adult Education | 3 | 0 | 3.0 |
| AED613 | Communication in Adult Education | 3 | 0 | 3.0 |
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |

Elective Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| AED631 | Counselling and Guidance in Adult Education | 3 | 2 | 4.3 |
| AED633 | Community Development and Literacy | 3 | 0 | 3.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| AED602 | Instructional Design and Technology | 3 | 2 | 4.3 |
| AED612 | Management of Resources | 3 | 0 | 3.0 |
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
| AED690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| AED632 | Gender and Population in Adult Education | 3 | 0 | 3.0 |
| AED634 | Management of Public Enterprises | 3 | 0 | 3.0 |
| AED636 | Small-Scale Business Management | 3 | 0 | 3.0 |

Semester III

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| AED699 | Master's Thesis | | | 6.0 |

Semester IV

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| AED699 | Master's Thesis | | | 6.0 |

840.02 MASTER OF EDUCATION IN CURRICULUM AND TEACHING

840.02.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

840.02.2 ENTRANCE REQUIREMENTS

The minimum entrance requirements for the Master of Education in Curriculum and Teaching shall be at least one of the following:

- (i) Bachelor of Education degree from UNESWA or any other recognised institution;
- (ii) a Bachelor's degree with Education as a major subject from UNESWA or any other recognised institution;
- (iii) a Bachelor's degree and a Post-graduate Certificate in Education from UNESWA or any other recognised institution;
- (iv) a Bachelor's degree and a Post-graduate Diploma in Education from any recognised institution.

OPTION A: LANGUAGES EDUCATION SPECIALISATION

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CTE601 | Curriculum Theory | 3 | 0 | 3.0 |
| CTE603 | Research on Teaching | 3 | 0 | 3.0 |
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |
| CTE605 | Advanced Curriculum Studies in African Languages I | 3 | 0 | 3.0 |
| OR | | | | |
| CTE607 | Advanced Curriculum Studies: English I | 3 | 0 | 3.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| CTE602 | Curriculum Development | 3 | 3 | 4.3 |
| EMF602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
| CTE606 | Advanced Curriculum Studies in African Languages II | 3 | 0 | 3.0 |
| OR | | | | |
| CTE608 | Advanced Curriculum Studies: English II | 3 | 0 | 3.0 |
| CTE690 | Seminar | 0 | 2 | 1.3 |

Semester III

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| CTE699 | Master's Thesis | | | 6.0 |

Semester IV

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| CTE699 | Master's Thesis | | | 6.0 |

OPTION B: SOCIAL STUDIES EDUCATION SPECIALISATION

Semester I

| Core Courses | | L | P | Cr |
|---------------------|----------------------|----------|----------|-----------|
| CTE601 | Curriculum Theory | 3 | 0 | 3.0 |
| CTE603 | Research on Teaching | 3 | 0 | 3.0 |

Post-Graduate Studies

| | | | | |
|-----------|---|---|---|-----|
| EMF601 | Quantitative Methods of Research | 3 | 2 | 4.3 |
| CTE609 | Advanced Curriculum Studies: Religious Education I | 3 | 0 | 3.0 |
| OR | | | | |
| CTE611 | Advanced Curriculum Studies: History I | 3 | 0 | 3.0 |
| OR | | | | |
| CTE613 | Advanced Curriculum Studies: Geography I | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | L | P | Cr |
|-----------|---|----------|----------|-----------|
| CTE602 | Curriculum Development | 3 | 3 | 4.3 |
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
| CTE610 | Advanced Curriculum Studies: Religious Education II | 3 | 0 | 3.0 |
| OR | | | | |
| CTE612 | Advanced Curriculum Studies: History II | 3 | 0 | 3.0 |
| OR | | | | |
| CTE614 | Advanced Curriculum Studies: Geography II | 3 | 0 | 3.0 |
| CTE690 | Seminar | 0 | 2 | 1.3 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CTE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CTE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION C: SCIENCE/MATHEMATICS EDUCATION SPECIALISATION

Semester I

Core Courses

| | | L | P | Cr |
|-----------|--|----------|----------|-----------|
| CTE601 | Curriculum Theory | 3 | 0 | 3.0 |
| CTE603 | Research on Teaching | 3 | 0 | 3.0 |
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |
| CTE615 | Advanced Curriculum Studies: Chemistry I | 3 | 0 | 3.0 |
| OR | | | | |
| CTE619 | Advanced Curriculum Studies: Mathematics I | 3 | 0 | 3.0 |
| CTE621 | Advanced Curriculum Studies: Physics I | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|---------------------------------|----------|----------|-----------|
| CTE602 | Curriculum Development | 3 | 2 | 4.3 |
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |

| | | | | |
|-----------|---|---|---|-----|
| CTE690 | Seminar | 0 | 2 | 1.3 |
| CTE616 | Advanced Curriculum Studies: Chemistry II | 3 | 0 | 3.0 |
| OR | | | | |
| CTE620 | Advanced Curriculum Studies: Mathematics II | 3 | 0 | 3.0 |
| CTE621 | Advanced Curriculum Studies: Physics II | 3 | 0 | 3.0 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CTE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CTE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION D: BUSINESS EDUCATION SPECIALISATION

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE601 | Curriculum Theory | 3 | 0 | 3.0 |
| CTE603 | Research on Teaching | 3 | 0 | 3.0 |
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |
| CTE617 | Advanced Curriculum Studies: Business Education I | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CTE602 | Curriculum Development | 3 | 2 | 4.3 |
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
| CTE618 | Advanced Curriculum Studies: Business Education II | 3 | 0 | 3.0 |
| CTE690 | Seminar | 0 | 2 | 1.3 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CTE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CTE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Elective Courses [FOR ALL OPTIONS- a student to take a minimum of six credits]

Semester I

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE631 | Curriculum Development, Teaching and Learning for Sustainable Development | 3 | 0 | 3.0 |
| CTE633 | Language and Communication | 3 | 0 | 3.0 |

Semester II

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| CTE632 | Classroom Ecology and Observation | 3 | 0 | 3.0 |
| CTE634 | Educational Assessment: Principles and Practice | 3 | 0 | 3.0 |
| CTE636 | The Gender-sensitive Curriculum | 3 | 0 | 3.0 |

840.03 MASTER OF EDUCATION IN EDUCATIONAL FOUNDATIONS AND MANAGEMENT

840.03.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

840.03.2 ENTRANCE REQUIREMENTS

The minimum entrance requirements for the Master of Education in Educational Foundations and Management shall be at least one of the following:

- (i) Bachelor of Education degree from UNESWA or any other recognised institution;
- (ii) a Bachelor's degree with Education as a major subject from UNESWA or any other recognised institution;
- (iii) a Bachelor's degree and a Post-graduate Certificate in Education from UNESWA or any other recognised institution;
- (iv) a Bachelor's degree and a Post-graduate Diploma in Education from any recognised institution.

OPTION A: EDUCATIONAL ADMINISTRATION

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |
| EFM603 | The Beginnings of Administrative Thought | 3 | 0 | 3.0 |
| EFM605 | Planning Theory and Practice in Education | 3 | 2 | 4.3 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
| EFM604 | Contemporary Approaches to Administration | 3 | 2 | 4.3 |

| | | | | |
|--------|---|---|---|-----|
| EFM606 | Management Theory and Practice in Education | 3 | 0 | 3.0 |
| EFM690 | Seminar | 0 | 2 | 1.3 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION B: GUIDANCE AND COUNSELLING

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |
| EFM607 | Foundations of Guidance and Counselling | 3 | 0 | 3.0 |
| EFM609 | Conventional Counselling Theories and Indigenous Helping Approaches | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
| EFM608 | Group Process and Dynamics in Guidance and Counselling | 3 | 0 | 3.0 |
| EFM610 | Ethical and Legal Issues in Guidance and Counselling | 3 | 0 | 3.0 |
| EFM612 | Appraisal of Individuals in Guidance and Counselling | 3 | 0 | 3.0 |
| EFM614 | Practicum in Counselling | 0 | 3 | 2.0 |
| EFM690 | Seminar | 0 | 2 | 1.3 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION C: PSYCHOLOGY OF EDUCATION

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |
| EFM617 | Concepts of Learning | 3 | 0 | 3.0 |
| EFM619 | Physical, Social and Personality Development of the Child | 3 | 0 | 3.0 |

Post-Graduate Studies

| | | | | |
|--------|-------------------------------------|---|---|-----|
| EFM621 | Tools of Measurement and Evaluation | 3 | 0 | 3.0 |
|--------|-------------------------------------|---|---|-----|

Semester II

Core Courses

| | | | | |
|--------|---------------------------------|---|---|-----|
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
|--------|---------------------------------|---|---|-----|

| | | | | |
|--------|----------------------|---|---|-----|
| EFM618 | Theories of Learning | 3 | 0 | 3.0 |
|--------|----------------------|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| EFM620 | Cognitive and Moral Development of the Child | 3 | 0 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|---------|---|---|-----|
| EFM690 | Seminar | 0 | 2 | 1.3 |
|--------|---------|---|---|-----|

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION D: SOCIOLOGY OF EDUCATION

Semester I

Core Courses

| | | | | |
|--------|----------------------------------|---|---|-----|
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |
|--------|----------------------------------|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| EFM623 | Perspectives in Sociology of Education | 3 | 0 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| EFM625 | Theoretical Perspectives in Sociology of Education | 3 | 0 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| EFM627 | Contemporary Policy Issues in Education | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

Semester II

Core Courses

| | | | | |
|--------|---------------------------------|---|---|-----|
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
|--------|---------------------------------|---|---|-----|

| | | | | |
|--------|-----------------------|---|---|-----|
| EFM624 | Education and Society | 3 | 0 | 3.0 |
|--------|-----------------------|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| EFM626 | Current Themes in Sociology of Education | 3 | 0 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|---------|---|---|-----|
| EFM690 | Seminar | 0 | 2 | 1.3 |
|--------|---------|---|---|-----|

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION E: INCLUSIVE EDUCATION

Semester I

Core Courses

| | | | | |
|--------|----------------------------------|---|---|-----|
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |
|--------|----------------------------------|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| EFM611 | Inclusive Education Philosophy, Theory and Practice | 3 | 2 | 4.3 |
|--------|---|---|---|-----|

| | | | | |
|--------|--|---|---|-----|
| EFM613 | Inclusive Education, Curriculum, Pedagogy, Teaching and Learning | 3 | 0 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|-----------------------------|---|---|-----|
| EFM615 | Practical School Based Work | 0 | 3 | 2.0 |
|--------|-----------------------------|---|---|-----|

Semester II

Core Courses

| | | | | |
|--------|---------------------------------|---|---|-----|
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
|--------|---------------------------------|---|---|-----|

| | | | | |
|--------|----------------------------|---|---|-----|
| EFM616 | Inclusive Education Policy | 3 | 0 | 3.0 |
|--------|----------------------------|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| EFM628 | Systems & Management of Special Educational Needs | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

| | | | | |
|--------|---------|---|---|-----|
| EFM690 | Seminar | 0 | 2 | 1.3 |
|--------|---------|---|---|-----|

Semester III

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

| | | | | |
|--------|-----------------|--|--|-----|
| EFM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

ELECTIVE COURSES [FOR ALL OPTIONS- a student to take a minimum of six credits]

Semester I

| | | | | |
|--|--|----------|----------|-----------|
| | | L | P | Cr |
|--|--|----------|----------|-----------|

| | | | | |
|--------|--|---|---|-----|
| EFM631 | Multicultural Issues in Guidance and Counselling | 3 | 0 | 3.0 |
|--------|--|---|---|-----|

| | | | | |
|--------|-------------------|---|---|-----|
| EFM635 | Social Psychology | 3 | 0 | 3.0 |
|--------|-------------------|---|---|-----|

| | | | | |
|--------|---------------------------------------|---|---|-----|
| EFM637 | Education for Sustainable Development | 3 | 0 | 3.0 |
|--------|---------------------------------------|---|---|-----|

| | | | | |
|--------|----------------------|---|---|-----|
| EFM639 | Barriers to Learning | 3 | 0 | 3.0 |
|--------|----------------------|---|---|-----|

Semester II

| | | | | |
|--|--|----------|----------|-----------|
| | | L | P | Cr |
|--|--|----------|----------|-----------|

| | | | | |
|--------|----------------------------|---|---|-----|
| EFM632 | Gender Theory in Education | 3 | 0 | 3.0 |
|--------|----------------------------|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| EFM634 | Leadership and Change Management in Education | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| EFM638 | Career Development and Counselling over the life-span | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

| | | | | |
|--------|------------------------------------|---|---|-----|
| EFM640 | Programme Development and Delivery | 3 | 0 | 3.0 |
|--------|------------------------------------|---|---|-----|

840.04 MASTER OF EDUCATION IN PRIMARY EDUCATION

840.04.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations of the Department of Primary Education shall apply.

840.04.2 ENTRANCE REQUIREMENTS

The minimum entry requirements for the Master of Education Primary Education shall be any of the following

- (a) A Bachelor of Education degree from UNESWA or any other recognised institution;
- (b) A Bachelor's degree with Education as a major subject from UNESWA or any other recognised institution;
- (c) A Bachelor's degree and either a Concurrent Certificate in Education or Post-graduate Certificate in Education from UNESWA or any other recognised institution;
- (d) A Bachelor's degree and either a Concurrent Diploma in Education or Post-graduate Diploma in Education from any recognised institution.

Language Arts Education

Semester I

| Core | | L | P | Cr |
|-------------|----------------------------------|----------|----------|-----------|
| PED601 | Instructional Leadership | 3 | 0 | 3.0 |
| PED603 | Language Education | 3 | 0 | 3.0 |
| PED605 | Applied Language Study | 3 | 0 | 3.0 |
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |

Semester II

| Core | | | | |
|-------------|--|---|---|-----|
| PED602 | Teaching Language Skills: Curriculum and Assessment in the first language | 2 | 0 | 2.0 |
| PED604 | Teaching Language Skills: Curriculum and Assessment in the Second Language | 3 | 0 | 3.0 |
| PED606 | Contexts for Teaching and Learning Language | 2 | 0 | 2.0 |
| PED608 | Perspectives of the School Curriculum | 2 | 0 | 2.0 |
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
| PED690 | Seminar | 0 | 2 | 1.3 |

Semester III

| | | | | |
|--------|-----------------|--|--|-----|
| PED699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

| | | | | |
|--------|-----------------|--|--|-----|
| PED699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Science Education

Semester I

| Core | | | | |
|-------------|--|---|---|-----|
| PED601 | Instructional Leadership | 3 | 0 | 3.0 |
| PED607 | Developments in Science Education | 3 | 0 | 3.0 |
| PED609 | Teaching and Assessing Science at Primary School level | 2 | 0 | 2.0 |
| EFM601 | Quantitative Methods of Research | 3 | 2 | 4.3 |

Semester II

| Core | | | | |
|-------------|--|---|---|-----|
| PED610 | Science Technology and Society (STS) Education | 3 | 0 | 3.0 |
| PED612 | Philosophical Aspects of Science Education | 2 | 0 | 2.0 |
| PED608 | Perspectives of the School Curriculum | 3 | 0 | 3.0 |
| EFM602 | Qualitative Methods of Research | 3 | 2 | 4.3 |
| PED690 | Seminar | 0 | 2 | 1.3 |

Semester III

| | | | | |
|--------|-----------------|--|--|-----|
| PED699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

| | | | | |
|--------|-----------------|--|--|-----|
| PED699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Elective Courses

Semester I

| | | | | |
|--------|---|---|---|-----|
| PED631 | Professional Development for Teachers | 3 | 0 | 3.0 |
| PED633 | Post Modernism: Thought and Practice | 3 | 0 | 3.0 |
| PED635 | Applied Language Study: Assessment of English Language Learners and Development | 3 | 0 | 3.0 |

Semester II

| | | | | |
|--------|---|---|---|-----|
| PED632 | Trends in Teacher Education | 3 | 0 | 3.0 |
| PED634 | Integration Approaches in Primary Education | 3 | 0 | 3.0 |

850.00 MASTER OF NURSING SCIENCE

850.01 MASTER OF NURSING SCIENCE IN FAMILY NURSE PRACTICE [MNSc. FNP] PROGRAMME

SPECIAL REGULATIONS FOR THE DEGREE

850.01.1 PREAMBLE

Subject to the Academic General Regulations for Post Graduate Programmes and Master's Degrees Programmes the following Special Regulations shall apply.

850.01.2 ENTRANCE REQUIREMENTS

The minimum entry requirements for MNSc. FNP shall be a Bachelor in Nursing Science (BNSc) degree from the University of Eswatini or any other recognized institution.

Semester I

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| GNS601 | Research Methods in Nursing | 3 | 0 | 2.0 |
| GNS603 | Pathophysiology | 2 | 1 | 2.7 |
| GNS607 | Family Nurse Practice for the Child and Adolescent | 3 | 3 | 5.0 |
| GNS609 | Health Economics | 2 | 0 | 2.0 |
| GNS621 | Clinical Teaching in Nursing | 2 | 0 | 2.0 |
| GNS690 | Seminar on Issues of Family Nurse Practice | 0 | 3 | 2.0 |

Elective Courses

| | | | | |
|--------|----------------------------------|---|---|-----|
| GNS633 | Analysis of Health Policy Issues | 3 | 0 | 3.0 |
| GNS635 | Demography for Health Sciences | 3 | 0 | 3.0 |
| GNS637 | Theories in Nursing | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | | | |
|--------|---|---|---|-----|
| GNS606 | Pharmacotherapeutics Across the Life Span | 3 | 0 | 3.0 |
| GNS610 | Monitoring and Evaluation | 2 | 0 | 2.0 |
| GNS612 | Data Analysis and Interpretation | 2 | 0 | 2.0 |
| GNS614 | Human Resource Management | 2 | 0 | 2.0 |
| GNS618 | Family Nurse Practice for the Adult and the Elderly | 3 | 3 | 5.0 |
| GNS622 | Common Mental Health Disorders in children and Adults | 2 | 0 | 2.0 |

| | | | | |
|--------|----------------------------|---|---|-----|
| GNS628 | Advanced Health Assessment | 2 | 1 | 2.7 |
|--------|----------------------------|---|---|-----|

Elective Courses

| | | | | |
|--------|---|---|---|-----|
| GNS630 | Palliative Care | 3 | 2 | 4.3 |
| GNS632 | Health Informatics | 3 | 0 | 3.0 |
| GNS636 | Emerging Issues in Health | 3 | 0 | 3.0 |
| GNS638 | Biostatistics for Evidence-Based Practice | 3 | 0 | 3.0 |

Semester III

Core Courses

| | | L | P | Cr |
|--------|-----------------|---|---|-----|
| GNS699 | Master's Thesis | | | 6.0 |
| GNS613 | Internship | | | 2.0 |

Semester IV

Core Courses

| | | L | P | Cr |
|--------|-----------------|---|---|-----|
| GNS699 | Master's Thesis | | | 6.0 |
| GNS613 | Internship | | | 2.0 |

TOTAL CREDITS

55.0

860.00 MASTER OF SCIENCE

860.01 MASTER OF SCIENCE IN AGRICULTURAL AND APPLIED ECONOMICS

860.01.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

860.01.2 ENTRANCE REQUIREMENTS

The minimum entry requirement for the M.Sc. (Agricultural and Applied Economics) degree shall be a Bachelor's degree in Economics or Agricultural Economics or Agriculture or Agricultural Education from UNESWA or any other recognised institution.

A. AGRIBUSINESS MANAGEMENT OPTION

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| AEM601 | Micro-economics | 3 | 0 | 3.0 |
| AEM603 | Statistics for Economists | 2 | 2 | 3.3 |
| AEM605 | Econometrics | 2 | 2 | 3.3 |
| AEM607 | Production Economics | 2 | 0 | 2.0 |
| AEM619 | Mathematics for Economists | 2 | 2 | 3.3 |
| AEM621 | Institutional and Behavioural Economics | 2 | 0 | 2.0 |

Semester II

Core Courses

| | | | | |
|--------|-------------------------|---|---|-----|
| AEM602 | Macroeconomics | 3 | 0 | 3.0 |
| AEM604 | Research Methodology | 3 | 0 | 3.0 |
| AEM608 | Agribusiness Management | 3 | 0 | 3.0 |
| AEM690 | Seminar | 0 | 2 | 1.3 |

Specialisation Courses

| | | | | |
|--------|--------------------------------------|---|---|-----|
| AEM608 | Agribusiness Management | 3 | 0 | 3.0 |
| AEM632 | Agribusiness Supply Chain Management | 3 | 0 | 3.0 |
| AEM634 | Agricultural Finance Management | 3 | 0 | 3.0 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| AEM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| AEM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

B. AGRICULTURAL POLICY AND TRADE OPTION

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| AEM601 | Micro-economics | 3 | 0 | 3.0 |
| AEM603 | Statistics for Economists | 2 | 2 | 3.3 |
| AEM605 | Econometrics | 2 | 2 | 3.3 |
| AEM607 | Production Economics | 2 | 0 | 2.0 |
| AEM619 | Mathematics for Economists | 2 | 2 | 3.3 |
| AEM621 | Institutional and Behavioural Economics | 2 | 0 | 2.0 |

Semester II

Core Courses

| | | | | |
|--------|---|---|---|-----|
| AEM602 | Macroeconomics | 3 | 0 | 3.0 |
| AEM604 | Research Methodology | 3 | 0 | 3.0 |
| AEM620 | Agricultural Policy and Trade | 3 | 0 | 3.0 |
| AEM690 | Seminar on Issues in Agricultural and Applied Economics | 0 | 2 | 1.3 |

Specialisation Courses

| | | | | |
|--------|--|---|---|-----|
| AEM620 | Agricultural Policy and Trade | 3 | 0 | 3.0 |
| AEM636 | Quantitative Analysis of Agricultural Policies | 3 | 0 | 3.0 |
| AEM638 | International Trade Policy | 3 | 0 | 3.0 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| AEE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| AEE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

C. AGRICULTURE AND RURAL DEVELOPMENT OPTION

Semester I

Core Courses

| | | L | P | Cr |
|--------|----------------------------|----------|----------|-----------|
| AEM601 | Micro-economics | 3 | 0 | 3.0 |
| AEM603 | Statistics for Economists | 2 | 2 | 3.3 |
| AEM605 | Econometrics | 2 | 2 | 3.3 |
| AEM607 | Production Economics | 2 | 0 | 2.0 |
| AEM619 | Mathematics for Economists | 2 | 2 | 3.3 |

Semester II

| | | | | |
|--------|---|---|---|-----|
| AEM604 | Research Methodology | 3 | 0 | 3.0 |
| AEM606 | Agricultural and Rural Development | 3 | 0 | 3.0 |
| AEM621 | Institutional and Behavioural Economics | 2 | 0 | 2.0 |
| AEM690 | Seminar on Issues in Agricultural and Applied Economics | 0 | 2 | 1.3 |

Specialisation Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| AEM606 | Agricultural and Rural Development | 3 | 0 | 3.0 |
| AEM640 | Farm Management and Production | 2 | 2 | 3.3 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| AEM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| AEM699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

ELECTIVE COURSE [FOR ALL OPTIONS]

Semester II

Elective Course

| | | L | P | Cr |
|--------|---------------------------|----------|----------|-----------|
| AEM642 | Applied Economic Analysis | 2 | 2 | 3.3 |

860.02 MASTER OF SCIENCE IN AGRICULTURAL EDUCATION

860.02.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

860.02.2 *ENTRANCE REQUIREMENTS*

The normal requirement for entry into the Master's degree in Agricultural Education shall be a Bachelor's degree in Agricultural Education from UNESWA or any other recognised university.

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| AEE605 | Advanced Educational Psychology | 3 | 0 | 3.0 |
| AEE603 | Teaching: Theory and Practice Analysis | 3 | 0 | 3.0 |
| AEE607 | Youth and Adult Life Long Learning | 3 | 0 | 3.0 |
| AEE611 | Quantitative Research Methods and Data Analysis | 3 | 0 | 3.0 |

| Elective Courses | | L | P | Cr |
|-------------------------|-----------------------------------|----------|----------|-----------|
| AEE631 | Curriculum Theory and Innovations | 3 | 0 | 3.0 |
| AEE641 | Contemporary Issues in Education | 3 | 0 | 3.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| AEE610 | Qualitative and Mixed Research Methods and Data Analysis | 3 | 0 | 3.0 |
| AEE604 | Leadership, Supervision, and Management | 3 | 0 | 3.0 |
| AEE606 | Environmental Education | 3 | 0 | 3.0 |
| AEE608 | Values Education | 3 | 0 | 3.0 |
| AEE690 | Seminar | 0 | 3 | 2.0 |

| Elective Courses | | | | |
|-------------------------|------------------------------------|---|---|-----|
| AEE642 | Entrepreneurship Education | | | |
| AEE634 | Theory and Practice of Counselling | 2 | 2 | 3.3 |
| AEE644 | Digital Learning | 3 | 0 | 3.0 |

Semester III

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| AEE699 | Master's Thesis | | | 6.0 |

Semester IV

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| AEE699 | Master's Thesis | | | 6.0 |

860.03 MASTER OF SCIENCE IN AGRICULTURAL EXTENSION

860.03.1 *PREAMBLE*

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes,

the following Special Regulations shall apply.

860.03.2 *ENTRANCE REQUIREMENTS*

The normal requirement for entry into the Master's in Agricultural Extension shall be a Bachelor's degree in Agriculture or agriculture related field, or a Bachelor's degree in Agricultural Extension, from UNESWA, or any other recognised University.

Semester I

| Core Courses | | L | P | Cr |
|---------------------|---|----------|----------|-----------|
| AEE605 | Advanced Educational Psychology | 3 | 0 | 3.0 |
| AEE609 | Development Support Communication | 3 | 0 | 3.0 |
| AEE607 | Youth and Adult Life Long Learning | 3 | 0 | 3.0 |
| AEE613 | Agricultural Management and Supervision | 3 | 0 | 3.0 |

| Elective Courses | | L | P | Cr |
|-------------------------|-------------------------------|----------|----------|-----------|
| AEE635 | Sustainable Development | 3 | 0 | 3.0 |
| AEE637 | Rural Development | 3 | 0 | 3.0 |
| AEE639 | Extension Systems and Methods | 3 | 0 | 3.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| AEE610 | Qualitative and Mixed Research Methods and Data Analysis | 3 | 0 | 3.0 |
| AEE606 | Environmental Education | 3 | 0 | 3.0 |
| AEE624 | Programme Planning, Monitoring and Evaluation | 3 | 0 | 3.0 |
| AEE626 | Social Theory, Social Change and Development | 3 | 0 | 3.0 |
| AEE690 | Seminar | 0 | 3 | 2.0 |

| Elective Courses | | L | P | Cr |
|-------------------------|---|----------|----------|-----------|
| AEE638 | Agricultural Knowledge Systems | 3 | 0 | 3.0 |
| AEE640 | Rural Social Institutions and Organisations | 3 | 0 | 3.0 |

Semester III

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| AEE699 | Master's Thesis | | | 6.0 |

Semester IV

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| AEE699 | Master's Thesis | | | 6.0 |

860.04 MASTER OF SCIENCE IN ANIMAL SCIENCE

860.04.1 PREAMBLE

Subject to Academic General Regulations for Post-Graduate programmes, and the Academic General Regulations for Masters Programmes, the following Special Regulations of the Animal Science Department shall apply.

860.04.2 ENTRANCE REQUIREMENTS

The minimum entrance requirement for the M.Sc. in Animal Science degree shall be a BSc. degree in Animal Science or BSc. degree in Animal Science (Dairy Science Option) or a BSc. degree in Agriculture or an equivalent BSc. degree from a recognised institution.

A. Animal Breeding & Genetics Option

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| ASC601 | Research & Statistical Methods | 2 | 2 | 3.3 |
| ASC609 | Population Genetics | 2 | 2 | 3.3 |
| ASC611 | Molecular Genetics | 2 | 2 | 3.3 |
| ASC613 | Animal Behaviour & Welfare | 2 | 2 | 3.3 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|----------------------------|----------|----------|-----------|
| ASC602 | Animal Breeding & Genetics | 2 | 2 | 3.3 |
| ASC604 | Animal Biotechnology | 2 | 2 | 3.3 |
| AEM642 | Applied Economic Analysis | 2 | 2 | 3.3 |
| ASC690 | Seminar | 0 | 3 | 2.0 |

Semester III

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| ASC699 | Master's Thesis | | | 6.0 |

Semester IV

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| ASC699 | Master's Thesis | | | 6.0 |

B. Dairy Science Option

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| ASC601 | Research & Statistical Methods | 2 | 2 | 3.3 |
| ASC603 | Dairy Lactation & Biochemistry | 2 | 2 | 3.3 |
| ASC613 | Animal Behaviour & Welfare | 2 | 2 | 3.3 |
| ASC615 | Dairy Animal Nutrition | 2 | 2 | 3.3 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-----------|
| ASC604 | Animal Biotechnology | 2 | 2 | 3.3 |
| ASC606 | Dairy Processing & Quality Control | 2 | 2 | 3.3 |
| AEM642 | Applied Economic Analysis | 0 | 3 | 2.0 |
| ASC690 | Seminar | 0 | 3 | 2.0 |

Semester III

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| ASC699 | Master's Thesis | | | 6.0 |

Semester IV

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| ASC699 | Master's Thesis | | | 6.0 |

C. Animal Nutrition Option

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------|----------|----------|-----------|
| ASC601 | Research & Statistical Methods | 2 | 2 | 3.3 |
| ASC607 | Ruminant Nutrition | 2 | 2 | 3.3 |
| ASC613 | Animal Behaviour & Welfare | 2 | 2 | 3.3 |
| ASC615 | Mineral & Vitamin Nutrition | 2 | 2 | 3.3 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|------------------------------------|----------|----------|-----------|
| ASC608 | Non-Ruminant Nutrition | 2 | 2 | 3.3 |
| ASC610 | Animal Feed Resources & Processing | 2 | 2 | 3.3 |
| AEM642 | Applied Economic Analysis | 2 | 2 | 3.3 |
| ASC690 | Seminar | 0 | 3 | 2.0 |

Semester III

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| ASC699 | Master's Thesis | | | 6.0 |

Semester IV

| Core Course | | | | |
|--------------------|-----------------|--|--|-----|
| ASC699 | Master's Thesis | | | 6.0 |

Electives courses (For All Options)

| Semester I | | L | P | Cr |
|-------------------|---|----------|----------|-----------|
| ASC631 | Animal Physiology & Endocrinology | 2 | 2 | 3.3 |
| ASC633 | Wildlife Management and Conservation | 2 | 2 | 3.3 |
| ASC635 | Environmental Impact of Animal Production | 2 | 2 | 3.3 |
| ASC637 | Dairy Fermentation | 2 | 2 | 3.3 |

Semester II

| | | | | |
|--------|---------------------------------------|---|---|-----|
| ASC632 | Applied Animal Herd Health Management | 2 | 2 | 3.3 |
|--------|---------------------------------------|---|---|-----|

Post-Graduate Studies

| | | | | |
|--------|---------------------------------------|---|---|-----|
| ASC634 | Animal Conservation Genetics | 2 | 2 | 3.3 |
| ASC636 | Dairy Production & Management Systems | 2 | 2 | 3.3 |

860.05 MASTER OF SCIENCE IN CHEMISTRY

860.05.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

860.05.2 ENTRANCE REQUIREMENTS

The minimum entry requirement for the M.Sc. (Chemistry) degree shall be a Bachelor's degree, with Chemistry as a major, from UNESWA or any other recognised institution.

NATURAL PRODUCTS AND MEDICINAL CHEMISTRY OPTION

Semester I

| Core Courses | | L | P | Cr |
|---------------------|------------------------------|----------|----------|-----------|
| CHE601 | Chemotherapy | 3 | 0 | 3.0 |
| CHE603 | Methods of Organic Synthesis | 3 | 0 | 3.0 |
| CHE605 | Natural Products I | 3 | 0 | 3.0 |
| CHE607 | Spectro-analytical Chemistry | 3 | 0 | 3.0 |
| CHE690 | Seminar | 0 | 3 | 2.0 |

Elective Courses

| | | | | |
|--------|--|---|---|-----|
| CHE631 | Special Topics in Natural Products and Medicinal Chemistry | 3 | 0 | 3.0 |
| CHE633 | Bio-Inorganic Chemistry | 3 | 0 | 3.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| CHE602 | Applied Spectroscopy | 3 | 0 | 3.0 |
| CHE604 | Research Methods in Chemistry | 3 | 0 | 3.0 |
| CHE606 | Separation Methods | 3 | 0 | 3.0 |
| CHE608 | Instrumental Techniques in Chemistry | 0 | 6 | 4.0 |

Elective Courses

| | | | | |
|--------|--|---|---|-----|
| CHE632 | Natural Products II | 3 | 0 | 3.0 |
| CHE634 | Traditional Medicine | 3 | 0 | 3.0 |
| CHE636 | Special Topics in Environmental/Analytical | | | |

Chemistry 3 0 3.0

Semester III

Core Course

CHE699 Master's Thesis 6.0

Semester IV

Core Course

CHE699 Master's Thesis 6.0

ANALYTICAL/ENVIRONMENTAL CHEMISTRY OPTION

Semester I

| Core Courses | | L | P | Cr |
|---------------------|--|----------|----------|-----------|
| CHE607 | Spectro-analytical Chemistry | 3 | 0 | 3.0 |
| CHE609 | Thermal and Electro-analytical Methods | 3 | 0 | 3.0 |
| CHE611 | Special Analytical Techniques | 3 | 0 | 3.0 |
| CHE690 | Seminar | 0 | 3 | 2.0 |

Elective Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CHE631 | Special Topics in Natural Products and Medicinal Chemistry | 3 | 0 | 3.0 |
| CHE633 | Bio-Inorganic Chemistry | 3 | 0 | 3.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|--------------------------------------|----------|----------|-----------|
| CHE604 | Research Methods in Chemistry | 3 | 0 | 3.0 |
| CHE606 | Separation Methods | 3 | 0 | 3.0 |
| CHE608 | Instrumental Techniques in Chemistry | 6 | 0 | 4.0 |
| CHE610 | Chemical Pollution Studies | 3 | 0 | 3.0 |

Elective Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CHE632 | Natural Products II | 3 | 0 | 3.0 |
| CHE634 | Traditional Medicine | 3 | 0 | 3.0 |
| CHE636 | Special Topics in Environmental/Analytical Chemistry | 3 | 0 | 3.0 |

Semester III

Core Course

CHE699 Master's Thesis 6.0

Semester IV

Core Course

CHE699 Master's Thesis

860.06 MASTER OF SCIENCE IN COMPUTATIONAL PHYSICS

860.06.1 PREAMBLE

Subject to the provision of the Academic General Regulations for Post-Graduate programmes and the Academic General Regulations for Master's degrees programmes, the following Special Regulations shall apply.

860.06.2 ENTRANCE REQUIREMENTS

The minimum entry requirements for the Master of Science in Computational Physics shall be a B.Sc. or B.Ed. or B.Eng. (Electrical & Electronic Eng.) degree with majors in Physics or related discipline from UNESWA or any other recognized institution.

Semester I

| Core Courses | | L | P | Cr |
|---------------------|-----------------------------------|----------|----------|-----------|
| PHY601 | Advanced Computational Physics | 2 | 3 | 4.0 |
| PHY603 | Computational Statistical Methods | 2 | 3 | 4.0 |
| PHY605 | Research Methods in Physics | 0 | 2 | 1.3 |
| PHY607 | Advanced Quantum Mechanics | 3 | 0 | 3.0 |

Electives

| | L | P | Cr | |
|--------|--|----------|-----------|-----|
| PHY631 | Advanced Condensed Matter Physics | 3 | 0 | 3.0 |
| PHY633 | Special Topics in Atomic and Molecular physics | 3 | 0 | 3.0 |
| PHY635 | Energy and Environmental Physics | 3 | 0 | 3.0 |

Semester II

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------------|----------|----------|-----------|
| PHY602 | Tools of High Performance Computing | 0 | 6 | 4.0 |
| PHY604 | Advanced Statistical Physics | 3 | 0 | 3.0 |
| PHY606 | Quantum Computing | 3 | 0 | 3.0 |
| PHY690 | Seminar | 0 | 2 | 1.3 |
| PHY608 | Ethics and Law in Science | 2 | 0 | 2.0 |

Electives

| | | | | |
|--------|---------------------------------------|---|---|-----|
| PHY632 | Computational Nanoscience | 2 | 2 | 3.3 |
| PHY634 | Special Topics in Theoretical Physics | 3 | 0 | 3.0 |
| PHY636 | Numerical Weather Predictions | 2 | 3 | 4.0 |

Semester III

| Core Course | | L | P | Cr |
|--------------------|-----------------|----------|----------|-----------|
| PHY699 | Master's Thesis | | | 6.0 |

Semester IV

| Core Course | | L | P | Cr |
|--------------------|-----------------|----------|----------|-----------|
| PHY699 | Master's Thesis | | | 6.0 |

860.07 MASTER OF SCIENCE IN COMPUTER SCIENCE

860.07.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

860.07.2 ENTRANCE REQUIREMENTS

The minimum entry requirements for the Master of Science in Computer Science shall be:

- i. Bachelor's degree with majors in Computer Science/Computer Engineering/ Computer Science Education/Information Technology/ Information science or related discipline from UNESWA or any other recognized institution.
- ii. Bachelor's Degree or its equivalent in any other discipline from UNESWA or any recognized institution TOGETHER WITH a Postgraduate Diploma (PGD) in Computer Science/Information Technology/Computer Science Education/Information Science from UNESWA or any recognized institution.

PROGRAMME STRUCTURE

Master of Science programme in Computer Science is structured for both FULL TIME and PART TIME. A student is required to take all the core courses and choose the required number of elective courses that make him/her satisfies the credits required to graduate.

OPTION A: SOFTWARE ENGINEERING SPECIALIZATION

Semester I

| Core Courses | | L | P | Cr |
|---------------------|-------------------------------|----------|----------|-----------|
| CSC601 | Advanced Software Engineering | 2 | 1 | 2.7 |

OPTION C: CYBER SECURITY SPECIALIZATION (CURRENTLY NOT OPENED FOR STUDENTS TO OFFER)

Semester I

Core Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| CSC603 | Advanced Research Methodology | 2 | 1 | 2.7 |
| CSC609 | Advanced Database Technology and Design | 2 | 1 | 2.7 |
| CSC615 | Electronic Commerce Technologies | 2 | 0 | 2.0 |
| CSC617 | Cyber-Security & Privacy | 2 | 1 | 2.7 |
| CSC621 | Wireless Network Essentials | 2 | 1 | 2.7 |

Elective Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| CSC605 | Advanced Data Structures and Algorithms | 2 | 1 | 2.7 |
| CSC607 | Evolutionary and Soft computing | 2 | 1 | 2.7 |
| CSC627 | Clinical Decision Support Systems | 2 | 1 | 2.7 |

Semester II

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| BUS632 | Small Business Management and Entrepreneurship | 2 | 0 | 2.0 |
| CSC608 | Applied Machine Learning | 2 | 1 | 2.7 |
| CSC690 | Graduate Seminar in Computer Science | 0 | 2 | 1.3 |
| CSC616 | Digital Forensics | 2 | 1 | 2.7 |
| CSC618 | Fundamentals of Cyber Competition | 2 | 0 | 2.0 |

Elective Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| CSC602 | Data Communications and Computer Networks | 2 | 1 | 2.7 |
| CSC604 | Advanced Modeling and Simulation | 2 | 1 | 2.7 |
| CSC614 | Web Organization and Applications | 2 | 1 | 2.7 |
| CSC624 | Advanced Human Computer Interaction | 2 | 1 | 2.7 |
| CSC628 | Consumer Health Informatics | 2 | 1 | 2.7 |
| CSC634 | Healthcare Information Systems Management | 2 | 1 | 2.7 |

Semester III

Core Courses

Core Course **L P Cr**

| | | | | |
|--------|-----------------|--|--|-----|
| CSC699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Courses

| | | | | |
|--------------------|-----------------|----------|----------|-----------|
| Core Course | | L | P | Cr |
| CSC699 | Master's Thesis | | | 6.0 |

OPTION D: DATA SCIENCE SPECIALIZATION (CURRENTLY NOT OPENED FOR STUDENTS TO OFFER)

Semester I

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| CSC603 | Advanced Research Methodology | 2 | 1 | 2.7 |
| CSC609 | Advanced Database Technology and Design | 2 | 1 | 2.7 |
| CSC629 | Data Science Fundamentals | 2 | 0 | 2.0 |
| CSC631 | Advanced Python Programming for Data Science | 2 | 1 | 2.7 |
| CSC633 | Advanced Programming in R | 2 | 1 | 2.7 |

Elective Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| CSC605 | Advanced Data Structures and Algorithms | 2 | 1 | 2.7 |
| CSC607 | Evolutionary and Soft computing | 2 | 1 | 2.7 |
| CSC627 | Clinical Decision Support Systems | 2 | 1 | 2.7 |

Semester II

Core Courses **L P Cr**

| | | | | |
|--------|--|---|---|-----|
| BUS632 | Small Business Management and Entrepreneurship | 2 | 0 | 2.0 |
| CSC608 | Applied Machine Learning | 2 | 1 | 2.7 |
| CSC690 | Graduate Seminar in Computer Science | 0 | 2 | 1.3 |
| CSC620 | Data Analytics | 2 | 1 | 2.7 |
| CSC622 | Principles of Data Center Management | 2 | 0 | 2.0 |

Elective Courses **L P Cr**

| | | | | |
|--------|---|---|---|-----|
| CSC602 | Data Communications and Computer Networks | 2 | 1 | 2.7 |
| CSC604 | Advanced Modeling and Simulation | 2 | 1 | 2.7 |
| CSC614 | Web Organization and Applications | 2 | 1 | 2.7 |
| CSC624 | Advanced Human Computer Interaction | 2 | 1 | 2.7 |
| CSC628 | Consumer Health Informatics | 2 | 1 | 2.7 |
| CSC634 | Healthcare Information Systems Management | 2 | 1 | 2.7 |

| | | | |
|---------------------|-----------------|----------|--------------------|
| Semester III | | | |
| Core Course | | L | P Cr |
| CSC699 | Master's Thesis | | 6.0 |

| | | | |
|--------------------|-----------------|----------|--------------------|
| Semester IV | | | |
| Core Course | | L | P Cr |
| CSC699 | Master's Thesis | | 6.0 |

860.08 MASTER OF SCIENCE IN CONSERVATION ECOLOGY

860.08.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

860.08.2 ENTRANCE REQUIREMENTS

The minimum entry requirement for the M.Sc. (Conservation Ecology) degree shall be a B.Sc. degree with a major in Biology or equivalent qualification from UNESWA or any other recognized institution.

| | | | |
|---------------------|---------------------------|----------|--------------------|
| Semester I | | | |
| Core Courses | | L | P Cr |
| BIO609 | Biodiversity Conservation | 3 | 0 3.0 |
| BIO603 | Ecological Techniques I | 3 | 3 5.0 |
| BIO605 | Applied Ecology | 3 | 0 3.0 |
| BIO607 | Research Methods | 2 | 2 3.3 |

Elective Courses

| | | | |
|--------|--------------------------------|---|-------|
| BIO631 | Systematics and Phylogeography | 3 | 0 3.0 |
| BIO633 | Mammalian Conservation | 3 | 0 3.0 |

| | | | |
|---------------------|--------------------------|---|-------|
| Semester II | | | |
| Core Courses | | | |
| BIO610 | Landscape Ecology | 3 | 0 3.0 |
| BIO618 | Aquatic Conservation | 3 | 0 3.0 |
| BIO620 | Population Dynamics | 3 | 0 3.0 |
| BIO622 | Ecological Techniques II | 0 | 3 2.0 |
| BIO690 | Seminar | 0 | 2 1.3 |

Elective Courses

| | | | |
|--------|----------------------------|---|-------|
| BIO632 | Predictive Niche Modelling | 3 | 0 3.0 |
| BIO634 | Integrated Pest Management | 3 | 0 3.0 |
| BIO636 | Invertebrate Ecology | 3 | 0 3.0 |

| | | | |
|---------------------|-----------------|--|-----|
| Semester III | | | |
| Core Course | | | |
| BIO699 | Master's Thesis | | 6.0 |

| | | | |
|--------------------|-----------------|--|-----|
| Semester IV | | | |
| Core Course | | | |
| BIO699 | Master's Thesis | | 6.0 |

860.09 MASTER OF SCIENCE IN CONSUMER SCIENCE EDUCATION

860.09.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

860.09.2 ENTRANCE REQUIREMENTS

The minimum entrance requirements shall be a Bachelor's degree in Home Economics Education and/or Consumer Science Education of the University of Eswatini or any recognised University.

| | | | |
|-------------------------|--|----------|--------------------|
| Semester I | | | |
| Core Courses | | L | P Cr |
| CED603 | Administration and Resource Management for Educational Leaders | 3 | 0 3.0 |
| CED605 | Education for Sustainable Development | 3 | 0 3.0 |
| CED607 | Quantitative Research Methods in Education | 2 | 2 3.3 |
| CED609 | Counselling and Student Welfare | 3 | 0 3.0 |
| Elective Courses | | | |
| CED633 | Special Needs Education | 3 | 0 3.0 |

| | | | |
|---------------------|---|---|-------|
| Semester II | | | |
| Core Courses | | | |
| CED602 | Curriculum Theory & Innovations in Consumer Science | 3 | 0 3.0 |
| CED608 | Qualitative Research Methods in Education | 2 | 2 3.3 |
| CED690 | Seminar in Consumer Science Education | 0 | 2 1.3 |
| CED604 | Measurement and Testing in Consumer Science | 3 | 0 3.0 |
| CED606 | Vocational Education in Consumer Science | 3 | 0 3.0 |

Elective Courses

| | | | | |
|--------|----------------------------|---|---|-----|
| CED634 | Advanced Teaching Methods | 3 | 0 | 3.0 |
| CED636 | Educational Policy Studies | 3 | 0 | 3.0 |

Semester III

| | | | | |
|--------|-----------------|---|---|-----|
| CED699 | Master's Thesis | 6 | 0 | 6.0 |
|--------|-----------------|---|---|-----|

Semester IV

| | | | | |
|--------|-----------------|---|---|-----|
| CED699 | Master's Thesis | 6 | 0 | 6.0 |
|--------|-----------------|---|---|-----|

860.10 MASTER OF SCIENCE IN CROP PROTECTION

860.10.1 PREAMBLE

Subject to the provisions of the Academic General Regulations, Academic General Regulations for Post-graduate Programmes, and, Academic General Regulations for Masters' Degree Programmes, the following Special Regulations for the M. Sc. in Crop Protection shall apply.

860.10.2 ENTRANCE REQUIREMENTS

The minimum entrance requirements for the MSc in Crop Protection degree shall be a BSc degree in Agriculture, Agronomy, Biology (Botany), Horticulture, Agricultural Extension or Agricultural Education from UNESWA or an equivalent degree from a recognised institution.

PROGRAMME STRUCTURE

A student is required to choose an area of specialisation offered below

A. ENTOMOLOGY OPTION

Semester I

| Core Courses | | L | P | Cr |
|--------------|---|---|---|-----|
| CPR605 | Biotechnology and Molecular Techniques | 2 | 2 | 3.3 |
| CPR609 | Pesticide Chemistry, Toxicology and Applications | 2 | 2 | 3.3 |
| CPR611 | Phytopsanitary Legislation, Regulations & Standards | 2 | 0 | 2.0 |
| ABE601 | GIS and Spatial Analysis | 3 | 2 | 4.3 |

Elective Courses

| | | | | |
|--------|----------------------------|---|---|-----|
| CPR637 | Integrated Pest Management | 2 | 2 | 3.3 |
|--------|----------------------------|---|---|-----|

Semester II

Core Courses

| | | | | |
|--------|------------------------------------|---|---|-----|
| CPR606 | Field Research Methods & Biometry | 3 | 0 | 3.0 |
| CPR608 | Agricultural and Forest Entomology | 2 | 2 | 3.3 |
| CPR610 | Insect Physiology and Ecology | 2 | 2 | 3.3 |
| CPR614 | Postharvest Pest Management | 3 | 0 | 3.0 |
| CPR690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

| | | | | |
|--------|-------------------------------|---|---|-----|
| CPR640 | Host-Plant Resistance | 3 | 0 | 3.0 |
| CPR642 | Pest and Disease Epidemiology | 2 | 2 | 3.3 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CPR699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CPR699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

B. PLANT PATHOLOGY OPTION

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| CPR605 | Biotechnology and Molecular Techniques | 2 | 2 | 3.3 |
| CPR609 | Pesticide Chemistry, Toxicology and Applications | 2 | 2 | 3.3 |
| CPR611 | Phytopsanitary Legislation, Regulations and Standards | 2 | 0 | 2.0 |
| ABE601 | GIS and Spatial Analysis | 3 | 2 | 4.3 |

Elective Courses

| | | | | |
|--------|----------------------------|---|---|-----|
| CPR637 | Integrated Pest Management | 2 | 2 | 3.3 |
| CPR639 | Agricultural Nematology | 2 | 2 | 3.3 |

Semester II

Core Courses

| | | | | |
|--------|-----------------------------------|---|---|-----|
| CPR606 | Field Research Methods & Biometry | 3 | 0 | 3.0 |
| CPR616 | Agricultural Mycology | 2 | 2 | 3.3 |
| CPR618 | Plant Bacteriology | 2 | 2 | 3.3 |
| CPR620 | Plant Virology | 2 | 2 | 3.3 |
| CPR690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

| | | | | |
|--------|-------------------------------|---|---|-----|
| CPR640 | Host-Plant Resistance | 3 | 0 | 3.0 |
| CPR642 | Pest and Disease Epidemiology | 2 | 2 | 3.3 |

Semester III

Core Course

CPR699 Master's Thesis 6.0

Semester IV

Core Course

CPR699 Master's Thesis 6.0

C. WEED SCIENCE OPTION

Semester I

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CPR605 | Biotechnology and Molecular Techniques | 2 | 2 | 3.3 |
| CPR609 | Pesticide Chemistry, Toxicology and Applications | 2 | 2 | 3.3 |
| CPR611 | Phytosanitary Legislation, Regulations and Standards | 2 | 0 | 2.0 |
| ABE601 | GIS and Spatial Analysis | 3 | 2 | 4.3 |

Elective Courses

CPR637 Integrated Pest Management 2 2 3.3

Semester II

Core Courses

| | | | | |
|--------|-------------------------------------|---|---|-----|
| CPR606 | Field Research Methods & Biometry | 3 | 0 | 3.0 |
| CPR622 | Herbicide Physiology and Technology | 2 | 2 | 3.3 |
| CPR624 | Weed Ecology and Management | 3 | 2 | 4.3 |
| CPR690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

CPR640 Host-Plant Resistance 3 0 3.0
 CPR642 Pest and Disease Epidemiology 2 2 3.3

Semester III

Core Course

CPR699 Master's Thesis 6.0

Semester IV

Core Course

CPR699 Master's Thesis 6.0

860.11 MASTER OF SCIENCE IN CROP SCIENCE

860.11.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General

Regulations for Master's degree Programmes, the following Special Regulations shall apply.

860.11.2 ENTRANCE REQUIREMENTS

The minimum entry requirements for the M.Sc. [Crop Science] degree shall be a B.Sc. degree in Agriculture (Crop Production Option or Horticulture Option) or a B.Sc. degree in Agronomy from UNESWA or any other recognised institution with at least a second class, (second division) pass and at least an average of a C grade (60%) in Crop Production or in Horticulture courses.

Semester I

Core Courses

| | | L | P | Cr |
|--------|--|----------|----------|-----------|
| CPR601 | Crop Physiology in Relation to Agricultural Productivity | 3 | 0 | 3.0 |
| CPR603 | Crop Genetics and Breeding | 3 | 2 | 4.3 |
| HRT603 | Biotechnology of Horticultural Crops | 2 | 2 | 3.3 |

Elective Courses

CPR631 Stress Physiology 3 2 4.3
 CPR633 Post-harvest Crop Protection 3 2 4.3
 CPR635 Seed Science 3 2 4.3

Semester II

Core Courses

| | | | | |
|--------|--|---|---|-----|
| CPR602 | Cropping Systems in Semi-Arid Tropics | 2 | 3 | 4.0 |
| CPR604 | Soil Chemistry and Fertility | 3 | 2 | 4.3 |
| CPR606 | Research Methods and Experimental Design | 3 | 2 | 4.3 |
| CPR690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

CPR632 Weed Science 3 2 4.3
 CPR634 Sustainable Crop Production 3 2 4.3
 CPR636 Agricultural Entomology 3 2 4.3
 CPR638 Phytopathology 3 2 4.3

Semester III

Core Course

CPR699 Master's Thesis 6.0

Semester IV

Core Course

CPR699 Master's Thesis 6.0

860.12 MASTER OF SCIENCE IN ENVIRONMENTAL RESOURCES MANAGEMENT

860.12.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations of the M.Sc. (Environmental Resources Management) degree shall apply.

860.12.2 ENTRANCE REQUIREMENTS

The minimum entry requirements for the M.Sc. Environmental Resources Management degree shall either be a B.Sc. degree or a B.A. degree (with majors in any of the following:

Biology, Chemistry, Geography, Environmental Science and Planning or any other relevant area) or B.Sc. (Agriculture or agriculture related field) from UNESWA or any other recognised institution. In addition, the Bachelor's degree must be in an area relevant to the option of interest.

OPTION A: BIODIVERSITY CONSERVATION AND MANAGEMENT OPTION

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| GEP601 | Environmental Management and Resource Economics | 3 | 0 | 3.0 |
| GEP607 | Geographical Information Systems | 3 | 2 | 4.3 |
| CHE613 | Environmental Pollution | 3 | 0 | 3.0 |
| BIO601 | Environmental Law | 3 | 0 | 3.0 |
| BIO690 | Seminar | 0 | 2 | 1.3 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|----------------------------------|---|---|-----|
| BIO602 | Biological Research Techniques | 3 | 0 | 3.0 |
| BIO604 | Biological Resources Management | 3 | 0 | 3.0 |
| BIO606 | African Ecology and Conservation | 3 | 0 | 3.0 |
| BIO608 | Microbes as a Resource | 3 | 0 | 3.0 |

Semester III

Core Course

BIO699 Master's Thesis 6.0

Semester IV

Core Course

BIO699 Master's Thesis 6.0

OPTION B: LAND AND WATER RESOURCES MANAGEMENT

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| GEP601 | Environmental Management and Resource Economics | 3 | 0 | 3.0 |
| GEP607 | Geographical Information Systems | 3 | 2 | 4.3 |
| CHE613 | Environmental Pollution | 3 | 0 | 3.0 |
| BIO601 | Environmental Law | 3 | 0 | 3.0 |
| GEP690 | Seminar | 0 | 2 | 1.3 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| GEP602 | Development, Urban Systems and the Environment | 3 | 0 | 3.0 |
| GEP604 | Land and Water Resources Planning and Management | 3 | 0 | 3.0 |
| GEP606 | Environmental Geomorphology | 3 | 0 | 3.0 |
| GEP608 | GEP Research Techniques | 3 | 0 | 3.0 |

Semester III

Core Course

GEP699 Master's Thesis 6.0

Semester IV

Core Course

GEP699 Master's Thesis 6.0

OPTION C: AGRICULTURAL AND BIOSYSTEMS ENGINEERING

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| GEP601 | Environmental Management and Resource Economics | 3 | 0 | 3.0 |
| ABE601 | GIS and Spatial Analysis | 3 | 2 | 4.3 |
| CHE613 | Environmental Pollution | 3 | 0 | 3.0 |
| BIO601 | Environmental Law | 3 | 0 | 3.0 |
| ABE690 | Seminar | 0 | 2 | 1.3 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| ABE602 | Intergrated Water Resources Management | 2 | 2 | 3.3 |

Post-Graduate Studies

| | | | | |
|--------|--|---|---|-----|
| ABE604 | Land Resources Management | 2 | 2 | 3.3 |
| ABE606 | Impact Assessment of Agricultural Projects | 2 | 2 | 3.3 |
| ABE608 | Research Techniques in Agricultural Biosystems Engineering | 2 | 0 | 2.0 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| ABE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| ABE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION D: LIVESTOCK AND ENVIRONMENT OPTION

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| GEP601 | Environmental Management and Resource Economics | 3 | 0 | 3.0 |
| ABE601 | GIS and Spatial Analysis | 3 | 2 | 4.3 |
| CHE613 | Environmental Pollution | 3 | 0 | 3.0 |
| BIO601 | Environmental Law | 3 | 0 | 3.0 |
| ASC601 | Research and Statistical Methods | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|--------------------------------|---|---|-----|
| ASC612 | Animal Production Systems | 3 | 0 | 3.0 |
| ASC614 | Animal Welfare and Legislation | 3 | 0 | 3.0 |
| ASC616 | Rangeland Management | 3 | 0 | 3.0 |
| ASC690 | Seminar | 0 | 2 | 1.3 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| ASC699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| ASC699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION E: ENVIRONMENTAL CHEMISTRY AND MANAGEMENT

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| GEP601 | Environmental Management and Resource Economics | 3 | 0 | 3.0 |

| | | | | |
|--------|--------------------------|---|---|-----|
| ABE601 | GIS and Spatial Analysis | 3 | 2 | 4.3 |
| CHE613 | Environmental Pollution | 3 | 0 | 3.0 |
| BIO601 | Environmental Law | 3 | 0 | 3.0 |
| CHE690 | Seminar | 0 | 2 | 1.3 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|-------------------------------|---|---|-----|
| CHE610 | Chemical Pollution Studies | 3 | 0 | 3.0 |
| CHE612 | Environmental Chemistry | 3 | 0 | 3.0 |
| CHE604 | Research Methods in Chemistry | 3 | 0 | 3.0 |
| CHE606 | Separation Methods | 3 | 0 | 3.0 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CHE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CHE699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION F: ENVIRONMENTAL CROP PRODUCTION

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| GEP601 | Environmental Management and Resource Economics | 3 | 0 | 3.0 |
| ABE601 | GIS and Spatial Analysis | 3 | 2 | 4.3 |
| CHE613 | Environmental Pollution | 3 | 0 | 3.0 |
| BIO601 | Environmental Law | 3 | 0 | 3.0 |
| CPR690 | Seminar | 0 | 2 | 1.3 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| CPR602 | Cropping Systems in Semi-arid Tropics | 3 | 2 | 4.3 |
| CPR604 | Soil Chemistry and Fertility | 3 | 2 | 4.3 |
| CPR606 | Research Methods and Experimental Design | 2 | 3 | 4.3 |
| CPR690 | Seminar | 0 | 2 | 1.3 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CPR699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| CPR699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Elective Courses [FOR ALL OPTIONS- a student to take a minimum of six credits]

| Semester II | | L | P | Cr |
|--------------------|---|----------|----------|-----------|
| BIO638 | Bio Control and Ecosystems | 3 | 0 | 3.0 |
| GEP632 | Climate Change and Environment | 3 | 0 | 3.0 |
| ASC638 | Environmental Impact of Livestock Production | 3 | 0 | 3.0 |
| CHE636 | Special Topics in Environmental/ Analytical Chemistry | 3 | 0 | 3.0 |
| ABE632 | Agricultural and Farm Waste Management | 2 | 2 | 3.3 |
| ABE634 | Drainage and Waste Water Management | 2 | 2 | 3.3 |

860.13 MASTER OF SCIENCE IN FOOD SCIENCE AND TECHNOLOGY

860.13.1 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-Graduate programmes and the Academic General Regulations for Master's degree Programmes, the following Special Regulations of the M.Sc. (Food Science and Technology) degree shall apply.

860.13.2 ENTRANCE REQUIREMENTS

The minimum entrance requirement for an M.Sc. degree in Food Science and Technology shall be a B.Sc. degree in Home Economics, B.Sc. Consumer Science, B.Sc. Food Science, Nutrition and Technology, B.Sc. degree in Environmental Health and Food Science from UNESWA or equivalent qualification from any recognized institution.

Core Courses

| Semester I | | L | P | Cr |
|-------------------|------------------------------------|----------|----------|-----------|
| FNS601 | Food Chemistry and Analysis | 2 | 2 | 3.3 |
| FNS603 | Food Microbiology and Safety | 2 | 2 | 3.3 |
| FNS605 | Research Methods and Data Analysis | 2 | 2 | 3.3 |
| FNS607 | Food Processing Technology | 2 | 2 | 3.3 |

Electives

| | | | | |
|--------|---|---|---|-----|
| FNS631 | Sugar and Confectionery Processing Technology | 2 | 2 | 3.3 |
| FNS633 | Cereal Science and Technology | 2 | 2 | 3.3 |

| | | | | |
|--------|---------------------------------|---|---|-----|
| FNS635 | Root Crops and Tuber processing | 2 | 2 | 3.3 |
|--------|---------------------------------|---|---|-----|

Semester II

| | | | | |
|--------|--|---|---|-----|
| ASC622 | Food Biotechnology | 2 | 2 | 3.3 |
| FNS604 | Product and Development Sensory Analysis | 2 | 2 | 3.3 |
| FNS606 | Food Quality Assurance and Legislation | 2 | 0 | 2 |
| AEM642 | Applied Economic Analysis | 2 | 2 | 3.3 |
| FNS690 | Seminar | 0 | 2 | 1.3 |

Electives

| | | | | |
|--------|---|---|---|-----|
| FNS634 | Fruit and Vegetable Processing Technology | 2 | 2 | 3.3 |
| FNS636 | Operations Management | 2 | 0 | 2.0 |
| FNS632 | Small scale Food Processing Technologies | 3 | 0 | 3.0 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| FNS699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| FNS699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

860.14 MASTER OF SCIENCE IN HORTICULTURE

860.14.1 PREAMBLE

Subject to Academic General Regulations for the Post-Graduate degree; and the Academic General Regulations for Masters Programmes, the following Special Regulations of the Horticulture Department below shall apply.

860.14.2 ENTRANCE REQUIREMENTS

The minimum entrance requirement for the M.Sc. in Horticulture degree shall be any of the following:

- (i) B.Sc. in Horticulture,
- (ii) B.Sc. in Agriculture (Horticulture Option) from UNESWA,
- (iii) B.Sc. Agriculture (CP Option) from UNESWA,
- (iv) B.Sc. Ag. Ed. from UNESWA,
- (v) Any equivalent degree, from a recognised institution, provided that the applicant has taken at least any three (3) of the following courses:

Vegetable Production, Tropical and Sub-tropical Fruit Production, Plant Biotechnology, Vegetable and Fruit Production, Ornamental Horticulture, and Landscape Design.

Semester I

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| CPR601 | Crop Physiology in Relation to Agricultural Productivity | 3 | 0 | 3.0 |
| HRT601 | Vegetable Science | 2 | 2 | 3.3 |
| HRT603 | Biotechnology of Horticultural Crops | 2 | 2 | 3.3 |
| HRT605 | Research Methods and Experimental Designs | 3 | 2 | 4.3 |

Elective Courses

| | | L | P | Cr |
|--------|-------------------------|---|---|-----|
| HRT631 | Seed Science | 3 | 2 | 4.3 |
| HRT633 | Ornamental Horticulture | 3 | 2 | 4.3 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| HRT602 | Post-Harvest Technology | 2 | 2 | 3.3 |
| HRT604 | Tropical and Sub-tropical Fruit Science | 2 | 2 | 3.3 |
| HRT606 | Floriculture | 2 | 2 | 3.3 |
| HRT690 | Horticultural Science Seminar | 0 | 2 | 1.3 |

Elective Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| HRT632 | Herbs, Spices and Traditional Vegetables | 3 | 2 | 4.3 |
| HRT634 | Greenhouse Technology and Hydroponics | 3 | 2 | 4.3 |
| HRT636 | Temperate Fruit Science | 3 | 2 | 4.3 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| HRT699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| HRT699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

860.15 MASTER OF SCIENCE IN MATHEMATICS

860.15.1 PREAMBLE

Subject to the provisions of the Academic General Regulations for Post-Graduate programmes and Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

860.15.2 ENTRANCE REQUIREMENTS

The normal minimum entry requirement for the MSc (Mathematics) degree shall either be

a B.Sc., B.Ed. or B.A. degree in Mathematics from UNESWA or any other recognized institution.

OPTION A: MATHEMATICAL MODELLING

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| MAT601 | Advanced Numerical Analysis | 3 | 1 | 3.7 |
| MAT603 | Optimization | 3 | 1 | 3.7 |
| MAT605 | Asymptotic Analysis | 3 | 0 | 3.0 |
| MAT607 | Spectral Methods for Differential Equations | 3 | 1 | 3.7 |

Elective Courses

| | | | | |
|--------|-------------------------------|---|---|-----|
| MAT631 | Environmental Fluid Mechanics | 3 | 0 | 3.0 |
| MAT633 | Advanced Applied Analysis | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|--|---|---|-----|
| MAT602 | Research Methods in Mathematics | 3 | 1 | 3.7 |
| MAT612 | Special Topics in Mathematical Modelling | 3 | 1 | 3.7 |
| MAT606 | Population Dynamics & Epidemiology | 3 | 1 | 3.7 |
| MAT690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

| | | | | |
|--------|-----------------------------------|---|---|-----|
| MAT632 | Stochastic Differential Equations | 3 | 0 | 3.0 |
| MAT634 | Computational Fluid Dynamics | 3 | 0 | 3.0 |
| MAT636 | Advanced Mathematical Statistics | 3 | 0 | 3.0 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| MAT699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| MAT699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION B: MATHEMATICAL FINANCE

Semester I

Core Courses

| | | L | P | Cr |
|--------|---|---|---|-----|
| MAT601 | Advanced Numerical Analysis | 3 | 1 | 3.7 |
| MAT603 | Optimization | 3 | 1 | 3.7 |
| MAT605 | Asymptotic Analysis | 3 | 0 | 3.0 |
| MAT607 | Spectral Methods for Differential Equations | 3 | 1 | 3.7 |

Elective Courses

| | | | | |
|--------|-------------------------------|---|---|-----|
| MAT631 | Environmental Fluid Mechanics | 3 | 0 | 3.0 |
| MAT633 | Advanced Applied Analysis | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|---|----------|----------|-----------|
| MAT602 | Research Methods in Mathematics | 3 | 0 | 3.0 |
| MAT604 | Financial Derivatives | 3 | 1 | 3.7 |
| MAT622 | Special Topics in Financial Mathematics | 3 | 1 | 3.7 |
| MAT690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

| | | | | |
|--------|-----------------------------------|---|---|-----|
| MAT632 | Stochastic Differential Equations | 3 | 0 | 3.0 |
| MAT634 | Computational Fluid Dynamics | 3 | 0 | 3.0 |
| MAT636 | Advanced Mathematical Statistics | 3 | 0 | 3.0 |

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| MAT699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| MAT699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

OPTION C: PURE MATHEMATICS

Semester I

Core Courses

| | | L | P | Cr |
|--------|---------------------|----------|----------|-----------|
| MAT621 | Advanced Analysis | 3 | 0 | 3.0 |
| MAT623 | Topology | 3 | 1 | 3.7 |
| MAT605 | Asymptotic Analysis | 3 | 0 | 3.0 |
| MAT625 | Functional Analysis | 3 | 1 | 3.7 |

Elective Courses

| | | | | |
|--------|-------------------------------|---|---|-----|
| MAT631 | Environmental Fluid Mechanics | 3 | 0 | 3.0 |
| MAT633 | Advanced Applied Analysis | 3 | 0 | 3.0 |

Semester II

Core Courses

| | | L | P | Cr |
|--------|---------------------------------|----------|----------|-----------|
| MAT602 | Research Methods in Mathematics | 3 | 0 | 3.0 |
| MAT620 | Graph Theory | 3 | 1 | 3.7 |
| MAT624 | Representation Theory | 3 | 1 | 3.7 |
| MAT626 | Algebraic Number Theory | 3 | 1 | 3.7 |
| MAT690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

| | | | | |
|--------|-----------------------------------|---|---|-----|
| MAT632 | Stochastic Differential Equations | 3 | 0 | 3.0 |
| MAT634 | Computational Fluid Dynamics | 3 | 0 | 3.0 |

| | | | | |
|--------|----------------------------------|---|---|-----|
| MAT636 | Advanced Mathematical Statistics | 3 | 0 | 3.0 |
|--------|----------------------------------|---|---|-----|

Semester III

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| MAT699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Semester IV

Core Course

| | | | | |
|--------|-----------------|--|--|-----|
| MAT699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

860.16 MASTER OF SCIENCE IN MIDWIFERY

860.16.1 Special Regulations for the Master of Science in Midwifery practicum

- (i) A student shall complete assignments, practicum, special projects and reports and fulfill the number of hours specified for the practicum course.
- (ii) A student must complete all clinical requirements and pass the clinical practicum.
- (iii) A student shall be required to consolidate clinical practicum courses at the end of the second semester.

860.16.2 PREAMBLE

Subject to the provision of the Academic General Regulations for the Post-graduate programmes; and the Academic General Regulations for Master's degree Programmes, the following Special Regulations shall apply.

- a) A Current registration with the Eswatini Nursing Council as a Registered Nurse-Midwife will be required for admission into the programme.
- b) Students from outside Eswatini must register with the Eswatini Nursing Council as midwives or nurse-midwife before they are admitted into the programme.

860.16.2 ENTRANCE REQUIREMENTS

The minimum entrance requirements for the MSc.in midwifery degree shall be:

- (i) a BNSc. with Midwifery from the University of Eswatini or any other recognised institution, or any other equivalent qualification,

OR

- (ii) a BNSc. and a post-diploma certificate in Midwifery from the University of Eswatini, or any other equivalent qualification,

OR

- (iii) a BNSc. and a postgraduate diploma or postgraduate certificate or diploma, or

advanced diploma in Midwifery from any recognised institution, or any other equivalent qualification.

Semester 1

| Core Courses | | L | P | Cr |
|--------------|---|---|---|-----|
| MWF601 | Research Methods | 2 | 0 | 2.0 |
| MWF603 | Advanced Embryology and Neonatal Science | 2 | 1 | 2.7 |
| MWF605 | Midwifery Theories, Frameworks and Models | 2 | 0 | 2.0 |
| MWF607 | Midwifery education I | 2 | 0 | 2.0 |
| MWF609 | Advanced Midwifery Science | 3 | 2 | 4.3 |
| MWF611 | Biostatistics | 2 | 0 | 2.0 |

Elective course

| | | | | |
|--------|------------------------------|---|---|-----|
| MWF631 | Maternal and Child Nutrition | 2 | 0 | 2.0 |
|--------|------------------------------|---|---|-----|

Semester II

| Core Courses | | L | P | Cr |
|--------------|---|---|---|-----|
| MWF602 | Advanced Leadership and Management | 2 | 0 | 2.0 |
| MWF604 | Integrated Advanced Midwifery Practicum | 0 | 7 | 4.9 |
| MWF606 | Advanced Community-Based Midwifery | 2 | 0 | 2.0 |
| MWF608 | Midwifery education II | 2 | 2 | 3.3 |
| MWF690 | Seminar | 0 | 2 | 1.3 |

Elective Courses

| | | L | P | Cr |
|--------|---------------------------------------|---|---|-----|
| MWF632 | Health Policy, Planning and Financing | 2 | 0 | 2.0 |
| MWF634 | Bio-ethics | 2 | 0 | 2.0 |

Semester III

| Core Courses | | L | P | Cr |
|--------------|-----------------|---|---|-----|
| MWF699 | Master's thesis | | | 6.0 |

Semester IV

| Core Courses | | L | P | Cr |
|--------------|-----------------|---|---|-----|
| MWF699 | Master's thesis | | | 6.0 |

860.17 MASTER OF SCIENCE IN TEXTILES

860.17.1 PREAMBLE

Subject to the Academic General Regulations for Post-Graduate programmes and the Academic General Regulation for Master's degree Programmes, the following Special Regulation shall apply:

860.17.2 ENTRANCE REQUIREMENTS

The minimum entrance requirement for an M.Sc. degree in Textiles shall be a B.Sc. degree in Home Economics/ Consumer Science, Home Economics Education/

Consumer Science Education or Textile Apparel Design/ Textiles, Apparel Design and Management, B.Sc. with a Chemistry major or equivalent qualification from UNESWA or any recognised institution.

OPTION A :TEXTILE SCIENCE AND TECHNOLOGY

Semester I

| Core courses | | L | P | Cr |
|--------------|------------------------------------|---|---|-----|
| TAD601 | Product Development in Textiles | 2 | 2 | 3.3 |
| TAD603 | Textile Quality Management | 3 | 0 | 3.0 |
| FNS605 | Research Methods and Data Analysis | 2 | 2 | 3.3 |
| TAD605 | Textile Finishing and Printing | 2 | 2 | 3.3 |

Semester II

| Core courses | | L | P | Cr |
|--------------|---------------------------------------|---|---|-----|
| TAD602 | Yarn and Fabric Production Technology | 2 | 2 | 3.3 |
| CHE614 | Electro-analytical Methods | 3 | 0 | 3.0 |
| CHE616 | Dyeing and Dyestuff Chemistry | 3 | 2 | 4.3 |
| CHE618 | Applied Polymer Chemistry | 3 | 0 | 3.0 |
| TAD690 | Textile Science & Technology Seminar | 0 | 2 | 1.3 |

Semester III

| Core Courses | | L | P | Cr |
|--------------|-----------------|---|---|-----|
| TAD699 | Master's Thesis | | | 6.0 |

Semester IV

| Core Courses | | L | P | Cr |
|--------------|-----------------|---|---|-----|
| TAD699 | Master's Thesis | | | 6.0 |

OPTION B:TEXTILE AND APPAREL DESIGN

Semester I

| Core courses | | L | P | Cr |
|--------------|------------------------------------|---|---|-----|
| TAD601 | Product Development in Textiles | 2 | 2 | 3.3 |
| TAD603 | Textile Quality Management | 3 | 0 | 3.0 |
| FNS605 | Research Methods and Data Analysis | 2 | 2 | 3.3 |
| TAD605 | Textile Finishing and Printing | 2 | 2 | 3.3 |

Semester II

| Core courses | | L | P | Cr |
|--------------|--|---|---|----|
|--------------|--|---|---|----|

| | | | | |
|--------|---|---|---|-----|
| TAD604 | Apparel Design and Production Enterprise | 2 | 2 | 3.3 |
| TAD606 | Advanced Computer Integration in Apparel Enterprise | 3 | 2 | 4.3 |
| TAD608 | Textile and Apparel Merchandising | 3 | 0 | 3.0 |
| TAD610 | Testing and Evaluation of Textiles and Apparel | 2 | 2 | 3.3 |
| TAD690 | Textile & Apparel Design Seminar | 0 | 2 | 1.3 |

**Semester III
Core course**

| | | | | |
|--------|-----------------|--|--|-----|
| TAD699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

**Semester IV
Core course**

| | | | | |
|--------|-----------------|--|--|-----|
| TAD699 | Master's Thesis | | | 6.0 |
|--------|-----------------|--|--|-----|

Elective Courses

| Semester I | | L | P | Cr |
|-------------------|--------------------------------|----------|----------|-----------|
| CHE635 | Analytical Chemistry I | 2 | 3 | 4.0 |
| CHE637 | Biochemistry | 3 | 2 | 4.3 |
| TAD631 | Product Development in Apparel | 2 | 2 | 3.3 |
| TAD633 | Technical Textiles | 3 | 0 | 3.0 |

Semester II

| | | | | |
|--------|--------------------------|---|---|-----|
| CHE638 | Analytical Chemistry II | 2 | 3 | 4.0 |
| TAD634 | Advanced Textile Science | 3 | 0 | 3.0 |

870.00 DOCTOR OF PHILOSOPHY

870.01 Ph.D. DEGREE IN AGRICULTURAL & APPLIED ECONOMICS

Academic Regulations for the Ph.D. degree in Agricultural & Applied Economics

870.01.1 PREAMBLE

Subject to the Academic General Regulations for Post-Graduate and for Ph.D. degrees programmes, the following Special Regulation(s) shall apply:

870.01.2 ENTRANCE REQUIREMENTS

An applicant seeking admission for Doctor of Philosophy Degree in Agricultural and Applied Economics must have academic Master's degree in Agricultural and Applied Economics from the University of Eswatini or related disciplines.

| Course code | Core courses | L | P | Cr |
|--------------------|---------------------|----------|----------|-----------|
| Semester I | | | | |
| AEM701 | Econometric Methods | 3 | 3 | 5.0 |

| | | | | |
|--------|---|---|---|-----|
| AEM703 | Microeconomic Theory | 3 | 0 | 3.0 |
| AEM705 | Contemporary Issues in Agricultural and Applied Economics | 2 | 3 | 4.0 |

Elective 3 0 3.0
Sub-Total 15.0

Semester II

| | | | | |
|----------|--|---|---|-----|
| AEM702 | Advanced Research Methodology | 3 | 0 | 3.0 |
| AEM704 | Macroeconomic Theory | 3 | 0 | 3.0 |
| AEM706 | Operations Research in Agribusiness Management | 2 | 3 | 4.0 |
| AEM790 | Seminar | 0 | 3 | 2.0 |
| Elective | | 3 | 0 | 3.0 |

Sub -Total 15.0

Semester III

Any two courses from the following specialisations
Agribusiness Management Specialisation

| | | | | |
|--------|-------------------------|---|---|-----|
| AEM707 | Agribusiness Management | 3 | 0 | 3.0 |
|--------|-------------------------|---|---|-----|

Agricultural policy and Trade Specialisation

| | | | | |
|--------|------------------------------|---|---|-----|
| AEM709 | Agricultural Policy Analysis | 3 | 0 | 3.0 |
|--------|------------------------------|---|---|-----|

Agriculture and Rural Development Specialisation

| | | | | |
|--------|------------------------------------|---|---|-----|
| AEM711 | Agricultural and Rural Development | 3 | 0 | 3.0 |
|--------|------------------------------------|---|---|-----|

Environment and Natural Resource Economics Specialisation

| | | | | |
|--------|---|---|---|-----|
| AEM713 | Environmental and Natural Resource Management | 3 | 0 | 3.0 |
|--------|---|---|---|-----|

Plus Three Electives 9.0

Sub-Total 15.0

Semester IV

| | | | | |
|--------|---------------------------|--|--|--|
| AEM791 | Comprehensive Examination | | | |
|--------|---------------------------|--|--|--|

Semester V-VIII

| | | | | |
|--------|--------------|--|--|------|
| AEM799 | Dissertation | | | 30.0 |
|--------|--------------|--|--|------|

List of Electives

Semester I

| | | | | |
|--------|--|---|---|-----|
| AEM733 | Project Planning and Management | 3 | 0 | 3.0 |
| AEM735 | Farming Systems and Sustainable Livelihood | 3 | 0 | 3.0 |

Semester II

| | | | | |
|--------|---|---|---|-----|
| AEM732 | Agricultural Finance and Risk Management | 3 | 0 | 3.0 |
| AEM734 | Agricultural Marketing and Price Analysis | 3 | 0 | 3.0 |

Semester III

| | | | | |
|--------|--------------------------------|---|---|-----|
| AEM737 | International Trade and Policy | 3 | 0 | 3.0 |
|--------|--------------------------------|---|---|-----|

| | | | | |
|--------|---|---|---|-----|
| AEM739 | Agribusiness Supply Chain Management | 3 | 0 | 3.0 |
| AEM741 | Natural Resource Economics and Management | 2 | 3 | 4.0 |
| AEM743 | Environmental Valuation and Applications | 3 | 0 | 3.0 |
| AEM745 | Farm Management and Production | 3 | 0 | 3.0 |
| AEM747 | Environmental Economics and Policy | 3 | 0 | 3.0 |
| AEM749 | Quantitative Agricultural Policy Analysis | 3 | 0 | 3.0 |

870.02 Ph.D. DEGREE IN AGRICULTURAL EDUCATION

Academic Regulations for the Ph.D. degree in Agricultural Education

870.02.1 PREAMBLE

Subject to the Academic General Regulations for Post-Graduate programmes and Ph.D. degrees, the following Special Regulation(s) shall apply.

870.02.2 ENTRANCE REQUIREMENTS

The normal requirement for entry into the Ph.D. degree in Agricultural Education shall be a Master's degree in Agricultural Education or a Master's degree in Agricultural Extension from the University of Eswatini or its equivalent from any other recognised university.

| Core Courses | | L | P | Cr |
|-------------------|--|---|---|-----|
| Semester I | | | | |
| AEE701 | Research Designs, Instruments, and Data Analysis | 3 | 0 | 3.0 |
| AEE715 | Scholarship, Communication, and Publication | 3 | 0 | 3.0 |
| AEE717 | Proposal Writing for Agriculture Grantsmanship | 3 | 0 | 3.0 |
| AEE705 | Governance, Organisational Management and | | | |

| | | | | |
|--------------|---|---|---|-------------|
| AEE719 | Strategies in Agriculture Philosophical Foundations of Agricultural Education | 3 | 0 | 3.0 |
| Total | | | | 15.0 |

Semester II Core Courses

| | | | | |
|--------------|--|---|---|------------|
| AEE716 | Application of Multivariate Analysis in Agricultural Education | 3 | 0 | 3.0 |
| AEE706 | Special Topics | 3 | 0 | 3.0 |
| AEE790 | Seminar | 0 | 3 | 2.0 |
| Total | | | | 8.0 |

Elective Courses

Semester I

| | | | | |
|--------|---|---|---|-----|
| AEE731 | Monitoring and Evaluation of Agricultural Projects | 3 | 0 | 3.0 |
| AEE733 | Perspectives in the Sociology of Education | 3 | 0 | 3.0 |
| AEE735 | Philosophy, History, and Policies in Agricultural Extension | 3 | 0 | 3.0 |

Semester II

| | | | | |
|--------|---|---|---|-----|
| AEE732 | Information and Communication Technology in Agriculture | 3 | 0 | 3.0 |
| AEE734 | Innovation and Technology Adoption | 3 | 0 | 3.0 |
| AEE736 | Teaching Agriculture in Higher Education | 3 | 0 | 3.0 |

Semester III

| | | | | |
|--------|---------------------------|--|--|--|
| AEE791 | Comprehensive Examination | | | |
|--------|---------------------------|--|--|--|

Semester IV - VIII

| | | | | |
|--------|--------------|--|--|------|
| AEE799 | Dissertation | | | 30.0 |
|--------|--------------|--|--|------|

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UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

**REGISTER OF GRADUATES,
DIPLOMA AND CERTIFICATE
HOLDERS FOR 2022**

INSTITUTE OF POST-GRADUATE STUDIES

**DOCTOR OF PHILOSOPHY IN
AGRICULTURAL AND APPLIED ECONOMICS**

Award Ph.D. Agric. & App. Econ.

KUWENYI Sinikiwe

**DOCTOR OF PHILOSOPHY IN
AGRICULTURAL EDUCATION**

Award Ph.D. Ag. Ed.

TSABEDZE Bahlalisile L.

MASTER OF ARTS IN HISTORY

Award M.A. History

SHONGWE Thami E.

MASTER OF BUSINESS ADMINISTRATION

Award MBA

DLAMINI Nomfundo N.
NXUMALO Siphso S.

**MASTER OF EDUCATION IN CURRICULUM
AND TEACHING**

Award M.Ed. Curr. & Teach.

KUNENE Precious N.
MAMBA Thobile A.
MBUKWANE Kayise G.
MKHWANAZI Nomsa T.
NDLELA Sibusiso M.
NYAMANE Bongani
SHABANGU Smanga

**MASTER OF EDUCATION IN EDUCATIONAL
FOUNDATION AND MANAGEMENT**

Award M.Ed. Ed. Found. & Mgt.

DLAMINI Khetsiwe K.
DLAMINI Lindiwe V.
DLAMINI Philile P.
NDLANGAMANDLA Nonhlanhla F.
NXUMALO Simangele N.
SHONGWE Senele H.

**MASTER OF EDUCATION IN PRIMARY
EDUCATION**

Award M.Ed. Primary Ed.

MAZIBUKO Racheal C.

**MASTER OF NURSING SCIENCE IN FAMILY
NURSE PRACTICE**

Award MNSc. FNP

MABILA Busisiwe P.
MABUZA Bawinile N.
SIMELANE Sizakele P.

**MASTER OF SCIENCE IN AGRICULTURAL
AND APPLIED ECONOMICS**

Award M.Sc. Agric. & App. Econ.

GININDZA Bonginkosi T.
HLOPHE Bongani W.
KHOZA Nomfundo
MASEKO Sakhile M.
MASUKU Banele K.
MDLULI Nokuthula
MKHATJWA Saneliso T.
NXUMALO Bongekile
SHONGWE Mbongeni W.
SIMELANE Sebenzile Z.

**MASTER OF SCIENCE IN AGRICULTURAL
EDUCATION**

Award M.Sc. Ag. Ed.

DLAMINI Bhekizazi
DLAMINI Mvikeli D.
MAMBA Caiphus F.A.
MAZIYA Gcina
THWALA Nkosingiphile

MASTER OF SCIENCE IN ANIMAL SCIENCE

Award M.Sc. Ani. Sc.

MHLANGA Tengetile N.
TFWALA Fanelesibonge

**MASTER OF SCIENCE IN COMPUTATIONAL
PHYSICS**

Award M.Sc. Comp. Physics

MABUZA Oscar N.

**MASTER OF SCIENCE IN CONSUMER
SCIENCE EDUCATION**

Award M.Sc. COSE

DLAMINI Louisa Z.
DLAMINI Precious H.
DLAMINI Temalangeneni S.
NDWANDWE Zandile S.
NKAMBULE Noncedo P.
NXUMALO Chakazile S.

| | |
|--------------|-----------------|
| MASILELA | Lungelo M. |
| MATHABELA | Mzwandile K. |
| MBHAMALI | Nompilo |
| MHLUNGU | Sifiso M. |
| MNDZEBELE | Coliswa |
| MSIBI | Simphiwe M. |
| NGCAMPHALALA | Zwelakhe L. |
| NHLENGETHWA | Yandiswa N. |
| NKONYANE | Mpendulo Z. |
| NXUMALO | Mandisi S. |
| NXUMALO | Nontsikelelo M. |
| NXUMALO | Tibusiso |
| SHABANGU | Nonduduzo Z. |
| SHIBA | Nkosingiphile |
| SIMELANE | Ayanda A. |
| SIMELANE | Mndeni |
| SITHOLE | Siciniseko J. |
| TFWALA | Bonginkhosi |
| TSELA | Justice S. |

Pass

| | |
|------------|-----------|
| LITCHFIELD | Sheena N. |
|------------|-----------|

BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION

Second Class, Upper Division

| | |
|------------|---------------|
| HLATSHWAKO | Bhekumuzi N. |
| MABUZA | Nkosinathi |
| NHLABATSI | Hlengiwe H. |
| VILAKATI | Nkosingiphile |

Second Class, Lower Division

| | |
|-----------|------------------|
| DLAMINI | Mcolisi S. |
| DLUDLU | Samkeliso |
| GAMA | Nkosingiphile P. |
| GUMEDZE | Sebenzile P. |
| KHUMALO | Bahle G. |
| LUKHELE | Sebenele K. |
| MABUNDZA | Mbongiseni P. |
| MAMBA | Sanelisiwe A. |
| MASUKU | Gabriel S. |
| MATSEBULA | Collen N. |
| MATSEBULA | Lungelo N. |
| MNCINA | Thandanani N. |
| MOKOENA | Simanga M. |
| MWELI | Njalo |
| MYENI | Gcinile S. |
| NHLEKO | Gcina M. |
| NZIMA | Siphamandla M. |
| SIBANDZE | Mciniseli P. |
| SIBANDZE | Thobile S. |
| SIMELANE | Innocent M. |
| SIMELANE | Sabizwe A. |
| SIMELANE | Thembinkosi |
| VILAKATI | Khetsiwe |

BACHELOR OF SCIENCE IN AGRICULTURAL EXTENSION

Second Class, Upper Division

| | |
|---------|---------------|
| DLAMINI | Sithembile M. |
|---------|---------------|

Second Class, Lower Division

| | |
|------------|------------------|
| DLAMINI | Temalangeneni N. |
| GININDZA | Nokwanda G. |
| HLATSHWAYO | Melusi J. |
| MAHLALELA | Nkululeko S. |
| MAKHANYA | Mlindzi M. |
| MALAMBE | Siboniso P. |
| MATHUNJWA | Nokuphila A. |
| MAVIMBELA | Mzwakhe C. |
| MAVUSO | Mduduzi M. |
| MAZUZU | Princess W. |
| MHLOPHE | Nothando J. |
| SIMELANE | Mbalenhle |
| SIMELANE | Sakhile S. |
| SIMELANE | Tebenguni T.B. |
| VILANE | Petros M. |

BACHELOR OF SCIENCE IN AGRONOMY

Second Class, Upper Division

| | |
|-----------|---------------|
| MABUZA | Lindelwa T. |
| MAPHALALA | Senelisiwe T. |
| TEMBE | Samukelisiwe |

Second Class, Lower Division

| | |
|-----------|----------------|
| DLAMINI | Bawinile |
| DLAMINI | Linda S. |
| DLAMINI | Njabulo C. |
| DLAMINI | Samkeliso C. |
| DLAMINI | Sandiso C. |
| DLAMINI | Sikhumbuzo M. |
| DLAMINI | Thabiso S. |
| DUBE | Lindokuhle N. |
| HLOPHE | Nozipho P. |
| MAGAGULA | Bhekie S. |
| MAGAGULA | Ncamiso M. |
| MAGONGO | Simphiwe T. |
| MALAZA | Lwazi M. |
| MASEKO | Sakhile M. |
| MASUKU | Mbuso |
| MATSENJWA | Zamokuhle W. |
| MAZIBUKO | Carol S. |
| MBATHA | Khayaletu S. |
| MKHABELA | Mduduzi |
| MKHALIPHI | Ntokozo |
| MOTSA | Samkelisiwe Z. |

Graduates

| | |
|---------------|------------|
| SIHLONGONYANE | Wandile C. |
| SIMELANE | Malungelo |
| SITHOLE | Sambulo S. |

Second Class, Second Division

| | |
|--------|-----------|
| MLIPHA | Khulekani |
|--------|-----------|

Pass

| | |
|----------|----------------|
| FAKUDZE | Nosipho S. |
| MAMBA | Manners M. |
| MSANE | Mxolisi K. |
| SIMELANE | Samkelisiwe P. |
| TSABEDZE | Nhlanhla M. |

BACHELOR OF SCIENCE IN ANIMAL SCIENCE

Second Class, Lower Division

| | |
|-----------|------------------|
| DLAMINI | Gcinumuzi B. |
| DLAMINI | Mlandvo B. |
| DLAMINI | Nicholus M. |
| DLAMINI | Nonduduzo S. |
| DLAMINI | Sebenele B. |
| DLAMINI | Siphesihle J. |
| FAKUDZE | Innocent M. |
| GAMA | Muzi P. |
| HADEBE | Ntsetselelo |
| HLOPHE | Ciniso F. |
| HLOPHE | Nondumiso |
| MABUZA | Nomvuyo P. |
| MAMBA | Menzi T. |
| MAMBA | Phumlani |
| MASUKU | Jabulile M. |
| MAVIMBELA | Khayaletu N. |
| MDLULI | Bhekisisa |
| MHLANGA | Sibusiso T. |
| MKHONTA | Sisekelo M. |
| MLANGENI | Mengezi N. |
| MSIBI | Bonsile T. |
| MSWELI | Sifiso P. |
| MTHETHWA | Mpendulo M. |
| NGWENYA | Andile |
| NGWENYA | Sifiso M. |
| NKAMBULE | Nkosingiphile S. |
| NXUMALO | Cebile S. |
| SHONGWE | Siphiwe G. |
| SHONGWE | Thokozani M. |
| SIMELANE | Khayelihle M. |
| SUKATI | Celucolo R. |
| ZIKALALA | Ntsetselelo C. |

Pass

| | |
|-----------|--------------|
| DLAMINI | Simiso |
| MHLANGA | Baphelele B. |
| MHLANGA | Nokwanda |
| MNDZEBELE | Mlandvo B. |
| NXUMALO | Lungelo |
| NZIMA | Banele S. |
| ZIBUKO | Bonkhe S. |

BACHELOR OF SCIENCE IN ANIMAL SCIENCE (DAIRY OPTION)

Second Class, Lower Division

| | |
|-----------|----------------|
| DLAMINI | Banele |
| DLAMINI | Lwazi N. |
| DLAMINI | Philile T. |
| MOTSA | Nombuyiselo P. |
| MOTSA | Nothando O. |
| NDWANDWE | Fisiwe P. |
| NHLABATSI | Mpendulo |
| NKAMBULE | Qondile L.H. |
| NXUMALO | Mbuso G. |
| SHABALALA | Banele S. |
| SILINDZA | Nontuthuko W. |
| SIMELANE | Njabuliso |
| SUKATI | Nolwazi B. |
| TSABEDZE | Sandile K. |
| ZIKALALA | Zama |

Pass

| | |
|-----------|---------------|
| NSIBANDZE | Lindokuhle P. |
|-----------|---------------|

BACHELOR OF SCIENCE IN HORTICULTURE

Second Class, Lower Division

| | |
|-----------|---------------|
| DLAMINI | Mandleyise M. |
| DLAMINI | Mbali N. |
| DLAMINI | Mthokozisi V. |
| DLAMINI | Phindile |
| DLUDLU | Lindokuhle B. |
| MAHLALELA | Sindi T. |
| MASUKU | Welile H. |
| MATSENJWA | Njabulo W. |
| MHLONGO | Sithembiso N. |
| NDZINGANE | Bongumenzi |
| NKAMBULE | Senanelo B. |
| SHONGWE | Cophelo M. |
| SIBANYONI | Sabelo B. |
| TEMBE | Neliso E. |
| ZIKALALA | Mfihlakalo |

Pass

| | |
|----------|-------------|
| MCFADDEN | Mister S. |
| SIMELANE | Nomfundo H. |

FACULTY OF COMMERCE

BACHELOR OF COMMERCE (NEW PROGRAMME)

ACCOUNTING AND FINANCE

Second Class, Upper Division

| | |
|-----------|-------------|
| DLAMINI | Lindelwa T. |
| MAGONGO | Andile T. |
| MASILELA | Zakhele W. |
| MAVIMBELA | Nothando |
| MSIBI | Ncamiso W. |
| SIMELANE | Sibonelo M. |

Second Class, Lower Division

| | |
|------------|-------------------|
| DA-CUNHA | Mlondi |
| DLAMINI | Siciniseko F. |
| DLAMINI | Hlelelo I. |
| DLAMINI | Xolile P. |
| DLAMINI | Bongiwe T. |
| DLAMINI | Senzo N. |
| DLAMINI | Nosipho P. |
| DLAMINI | Silungile |
| FAKUDZE | Sibonelo B. |
| GAMA | Nombulelo B. |
| GOVE | Mathews |
| JELE | Celiwe P. |
| KHUMALO | Agcinile A. |
| KHUMALO | Nokwazi N. |
| LUKHELE | Nkosiyazi A. |
| LUKHELE | Simphele N. |
| MABUZA | Lindelwa H. |
| MAGAGULA | Nosizo T. |
| MAGONGO | Sibusisiwe P. |
| MAMBA | Mpendulo W. |
| MAMBA | Julliet M. |
| MAPHANGA | Lindelwe S. |
| MASHABA | Chazile P. |
| MATSENJWA | Siphelele T. |
| MAVUSO | Bukhosi F. |
| MBULI | Seluleko S. |
| MBUYISA | Musawenkhozi C. |
| MDLULI | Hlobisile P. |
| MDLULI | Lindinkosi C. |
| METFULA | Nokwanda D. |
| MNGOMETULU | Nompumelelo P. |
| MNGOMEZULU | Siphesihle S. |
| MNISI | Nelile N. |
| MUPOTO | Dzingai P. |
| NGWENYA | Bakhulisile L. P. |

| | |
|----------|----------------|
| NKAMBULE | Ntokozo |
| NOBELA | Mzwandile M. |
| NXUMALO | Treasure |
| NXUMALO | Thembumenzi N. |
| PARUKA | Bongiwe E. |
| SHONGWE | Bonkhe M. |
| SIMELANE | Ncaba M. |
| SIMELANE | Mduduzi T. |
| SIMELANE | Sandile W. |
| VILANE | Neliswa G. |
| ZWANE | Nokuphila D. |

Pass

| | |
|----------|--------------|
| DLAMINI | Ncedo B. |
| FAKUDZE | Nomvuyo P. |
| NDWANDWE | Manqoba F. |
| SIFUNDZA | Phinda M. |
| SIMELANE | Bonkhe M. |
| SIMELANE | Nosiphiwo A. |

MANAGEMENT

Second Class, Lower Division

| | |
|----------|-------------|
| DLAMINI | Lungelo M. |
| MAMBA | Sandile M. |
| MAPHANGA | Sihle |
| MATHONSI | Mbongeni A. |
| MAVUSO | Sakhile P. |
| VILANE | Ndumiso M. |

Pass

| | |
|---------|-----------------|
| FAKUDZE | Hlengiwe L. |
| GWEBU | Ntombikayise C. |
| MAROWA | Ross |
| MASEKO | Makhosini M. |
| NXUMALO | Sipho G. |

MARKETING

Second Class, Lower Division

| | |
|----------|------------------|
| BILLA | Vuyiswa L. |
| DLAMINI | Bandzile |
| DLAMINI | Nosimilo T. |
| GAMEDZE | Zandile |
| MKHABELA | Mzomuhle |
| MKHONTA | Noxolo |
| MLANGENI | Sakhile T. |
| NGWENYA | Nkosingiphile B. |
| SHONGWE | Tenetile N. |
| SIMELANE | Nosipho P. |
| SKOSANA | Sihle N. |
| TSABEDZE | Thandeka |

Graduates

Pass

| | |
|----------|-----------|
| DLAMINI | Mkhulisi |
| DLAMINI | Sethu |
| DLAMINI | Thoba C. |
| SIMELANE | Melusi S. |

FACULTY OF CONSUMER SCIENCES

BACHELOR OF SCIENCE IN CONSUMER SCIENCE

Second Class, Lower Division

| | |
|-----------|-----------------|
| CELE | Babhekile T. |
| DLAMINI | Nontsikelelo N. |
| DLAMINI | Phephile N. |
| DLAMINI | Zandile P. |
| FAKUDZE | Nolungelo M. |
| GININDZA | Mbali B. |
| HADZEBE | Bongiwe |
| MALINGA | Siphosethu |
| MASEKO | Fezeka T. |
| MAZIBUKO | Simangele O. |
| MNDZEBELE | Maxwell B. |
| SIBANDZE | Lomalungelo C. |
| ZWANE | Nomcebo L. |

Pass

| | |
|----------|----------------|
| VILAKATI | Ntombifuthi S. |
|----------|----------------|

BACHELOR OF SCIENCE IN CONSUMER SCIENCE EDUCATION

Second Class, Upper Division

| | |
|---------------|---------------|
| DLAMINI | Phephile N. |
| DLAMINI | Senelisiwe C. |
| FAKUDZE | Nokulunga L. |
| FAKUDZE | Wendy N. |
| MATSEBULA | Tenetile C. |
| MAVUSO | Nothando C. |
| NDLANGAMANDLA | Sifiso T. |
| NGWENYA | Sandzisile N. |
| SHABANGU | Siphesihle F. |
| SIBANDZE | Nomvula P. |
| SIMELANE | Sikhulile |

Second Class, Lower Division

| | |
|---------|------------------|
| DLAMINI | Lindiwe T. |
| DLAMINI | Nkosingiphile N. |
| DLAMINI | Nonduduzo N. |
| DLAMINI | Sebenele E. |
| DLAMINI | Sitile |
| DLAMINI | Tandzile S. |
| DLAMINI | Thulile N. |

| | |
|---------------|-----------------|
| DLAMINI | Zethu |
| GWADZE | Philile N. |
| JELE | Khetsiwe N. |
| JELE | Nonduduzo |
| LOKOTFWAKO | Melusi M. |
| MANANA | Phelelisiwe |
| MASANGO | Nonsikelelo N. |
| MASEKO | Nomfundo C. |
| MASEKO | Phiwokuhle |
| MAVUSO | Nomalungelo S. |
| MAZIBUKO | Nokukhanya P. |
| MKHATSHWA | Letsiwe |
| MTHEMBU | Samkeliso |
| NDLANGAMANDLA | Siyabonga L. |
| SHIBA | Fezile |
| SHONGWE | Nomphumelelo N. |
| SIBANDZE | Phephisiwe |
| SIHLONGONYANE | Zanele N. |
| VILAKATI | Nokwanda |
| VILANE | Nomfundo F. |

Pass

| | |
|-----------|-------------|
| DLAMINI | Mthobisi L. |
| MATHUNYWA | Tenetile K. |
| SIMELANE | Wandile B. |

BACHELOR OF SCIENCE IN FOOD SCIENCE, NUTRITION AND TECHNOLOGY

Second Class, Upper Division

| | |
|-----------|---------------|
| MAGAGULA | Phiwokuhle |
| MATSEBULA | Siphesihle N. |
| MAVIMBELA | Sithembiso S. |
| MTHEMBU | Tenetile P. |

Second Class, Lower Division

| | |
|-----------|----------------|
| DLAMINI | Bongiwe T. |
| DLAMINI | Majaha |
| DLAMINI | Nokwazi S. |
| DLAMINI | Siphelele C. |
| DLAMINI | Thabiso L. |
| GAMA | Nokunceda M. |
| JACOBS | Ashlee |
| KUNENE | Mandlenkhosi |
| MALAZA | Phetsile |
| MAMBA | Ncobile N. |
| MAMBA | Nonjabulo G. |
| MASUKU | Sithembile P. |
| MATHONSI | Mayibongwe |
| MAVIMBELA | Thandeka |
| MAZIBUKO | Lusanda O. |
| MNCINA | Banele B. |
| MNDZEBELE | Nelisiwe G. |
| MTHOMBO | Lomalungelo F. |
| MTSETFWA | Nokwanda |

| | |
|-----------|-----------------|
| MVUBU | Nkosingphile N. |
| MWELI | Zamokuhle T. |
| NCONGWANE | Mzwardile |
| NDZINISA | Lungelo |
| NDZINISA | Mthobisi W. |
| NKAMBULE | Tandzile K. |
| SIMELANE | Nontsikelelo C. |
| VILANE | Tandzile N. |

Pass

| | |
|-----------|------------|
| AGBEMENYA | Thando O. |
| MAZIYA | Mkhuleko |
| MDLULI | Colile G. |
| MOKOENA | Lungiselwe |
| NKAMBULE | Zinhle N. |

BACHELOR OF SCIENCE IN TEXTILE AND APPAREL DESIGN AND MANAGEMENT

Second Class, Lower Division

| | |
|--------|-------------|
| MABUZA | Nothando P. |
|--------|-------------|

Second Class, Second Division

| | |
|--------|-----------|
| MASEKO | Thando L. |
|--------|-----------|

FACULTY OF EDUCATION

BACHELOR OF EDUCATION PRIMARY (LANGUAGE ARTS)

Second Class, Lower Division

| | |
|----------|----------------|
| BHEMBE | Nomsa |
| DLADLA | Sethabelo |
| DLAMINI | Nombulelo H. |
| DLAMINI | Siphesihle N. |
| DLAMINI | Thandeka |
| DUBE | Kayise |
| FAKUDZE | Nonsikelelo T. |
| MASILELA | Londiwe P. |
| MDLULI | Nontsikelelo |
| MTHUPHA | Thandeka |
| SHABANGU | Yenzokuhle |
| SIMELANE | Mnqobi C. |

Pass

| | |
|---------|--------------|
| DLAMINI | Cebisa S. |
| DLAMINI | Nanile N. |
| MASEKO | Cebile T. |
| NGWENYA | Nonjabulo P. |
| ZWANE | Ayanda G. |

BACHELOR OF EDUCATION PRIMARY (SCIENCE)

Second Class, Lower Division

| | |
|----------|-----------------|
| LULANE | Phindile |
| MAGAGULA | Nonhlanhla S. |
| MAGAGULA | Thandekile N. |
| MAMBA | Stanley T. |
| MAVUSO | Thandolwethu N. |
| MKHULISI | Nokulunga J. |
| SHONGWE | Mpendulo C. |

Pass

| | |
|----------|----------------|
| GININDZA | Sebenzile T. |
| MATFONSI | Gabsile L. |
| MOLOI | Brian B. |
| MSITSINI | Samkelisiwe K. |

BACHELOR OF EDUCATION PRIMARY (SOCIAL STUDIES)

Second Class, Lower Division

| | |
|---------------|--------------|
| FAKUDZE | Mcebo V.B. |
| GWEBU | Lusito B. |
| JELE | Mancoba A. |
| NDLANGAMANDLA | Sikhulile S. |

Pass

| | |
|---------|---------|
| NXUMALO | Siphiwe |
|---------|---------|

BACHELOR OF EDUCATION SECONDARY (BUSINESS EDUCATION)

Second Class, Lower Division

| | |
|-----------|-----------------|
| BHEMBE | Kayise B.N. |
| DLADLA | Sindie L. |
| DLAMINI | Nonduduzo P. |
| DLAMINI | Nqanawe M. |
| DLAMINI | Phwayinkhosi L. |
| DLAMINI | Sebenzile F. |
| DLAMINI | Sibusiso T. |
| DLAMINI | Siphesihle L. |
| DLAMINI | Thembinkosi K. |
| DLAMINI | Vuyo G. |
| FAKUDZE | Nokukhanya N. |
| MADOLO | Lucky N. |
| MAMBA | Makaziwe S. |
| MASHWAMA | Bonisile M. |
| MAVIMBELA | Mduduzi T. |
| MAZIYA | Nosipho T. |
| MBHAMALI | Sibhekile |
| MKHALIPHI | Cebile P. |
| MNDZEBELE | Bhekiwe T. |

Graduates

| | |
|-------------|----------------|
| MSIBI | Nothando N. |
| NDZINISA | Bongekile S. |
| NGOZO | Neliswa N. |
| NHLENGETHWA | Samkelisiwe S. |
| NKAMBULE | Mazwi N. |
| NKOMONDE | Nomcebo |
| NYAMANE | Sithembiso |
| SACOLO | Thabile N. |
| SHABANGU | Cebile C. |
| SHABANGU | Simile P. |
| SHONGWE | Lindani |
| SHONGWE | Nothando N. |
| SINGWANE | Thando T. |
| SITHOLE | Francis L. |
| TFWALA | Busisiwe R. |
| ZIKALALA | Phetsile N. |

Pass

| | |
|-----------|----------------|
| BHEMBE | Sihle N. |
| DLAMINI | Lerato N. |
| DLAMINI | Mbulelo Z. |
| DLAMINI | Nosipho P. |
| DLAMINI | Tikahle T. |
| HLATJWAKO | Thandukukhanya |
| MALAZA | Nhlakanipho B. |
| MANANA | Ncobile |
| MANIKELA | Sikholiwe T. |
| MASEKO | Khanya K. |
| MCHUNU | Nosisa B. |
| MKHONTA | Nobunhle P. |
| MNTSHALI | Wendy I. |
| NXUMALO | Fikile N. |
| SHONGWE | Cebile N. |
| SHONGWE | Siphesihle B. |

BACHELOR OF EDUCATION SECONDARY (HUMANITIES)

Second Class, Lower Division

| | |
|-----------|-----------------|
| DLAMINI | Mbongiseni A. |
| DLAMINI | Nolwazi N. |
| DLAMINI | Sandziso S. |
| DLAMINI | Silindzile |
| GAMA | Phindokuhle T. |
| HLOPHE | Samukelisiwe P. |
| KHUMALO | Gcinile R. |
| KUNENE | Zamokuhle N. |
| LUKHELE | Sizakele N. |
| MAHLOBO | Hloniphile T. |
| MLANGENI | Nokulunga N. |
| MNCUBE | Siphiwo B. |
| MPUNGOSE | Millicent L. |
| NGWENYA | Khulile T. |
| NTSHAKALA | Zamokuhle T. |
| SHABANGU | Nkhosingphile |
| SHONGWE | Londiwe |

| | |
|-----------|-----------------|
| SIHLABELA | Sebenzile S. |
| SITHOLE | Lomsombuluko F. |

Pass

| | |
|------------|--------------|
| DLAMINI | Nosipho N. |
| GUMEDZE | Sibongakonke |
| HLOPHE | Welile C. |
| MSIBI | Nokwanda C. |
| NKAMBULE | Mazwi S. |
| SIKHONDZE | Babazile N. |
| TERBLANCHE | Tyra T. |

BACHELOR OF EDUCATION SECONDARY (SCIENCE)

Second Class, Upper Division

| | |
|----------|-------|
| MATFONSI | Thabo |
|----------|-------|

Second Class, Second Division

| | |
|---------|---------------|
| DLAMINI | Bongumenzi B. |
|---------|---------------|

Second Class, Lower Division

| | |
|-----------|---------------|
| DLAMINI | Phumlani T. |
| JELE | Philisiwe N. |
| MATHONSI | Nozipho R. |
| MATHUNYWA | Sifiso S. |
| MATSEBULA | Bonsile N. |
| MDLULI | Noncedo |
| MKHATSHWA | Sizolwethu |
| MNISI | Vuyisile S. |
| MSANE | Bathabile P. |
| MTHEMBU | Yenziwe X. |
| NKAMBULE | Siphosethu |
| SIKHONDZE | Melusi M. |
| SIMELANE | Fikile B. |
| SIMELANE | Nqobile G. |
| TSELA | Lindokuhle S. |

Pass

| | |
|---------|----------------|
| KHUMALO | Makhosonke S. |
| KHUMALO | Ntsetselelo M. |
| MASUKU | Lungile W. |
| NGWENYA | Zamekile L. |

FACULTY OF HEALTH SCIENCES

BACHELOR OF NURSING SCIENCE

First Class

VILAKATI Nobuhle S.

Second Class, First Division

DLAMINI Nosisa L.
DLAMINI Ntwana H.
DUNN Jabulile T.
MAMBA Hlobisile P.
MAYA Simphiwe H.
SIBANDZE Sannie

Second Class, Second Division

DLAMINI Nosipho
MPANZA Makhosini V.

BACHELOR OF NURSING SCIENCE (NEW PROGRAMME)

Second Class, Upper Division

DLAMINI Simphiwe E.
MAGONGO Sanele C.
MAMBA Sydney C.
MAVUSO Phiwayinkosi J.
MDLULI Mloni H.
MKHONTA Temahlungwane T.
MTSETFWA Sakhile Z.
RINOPIISA Jaasiel
TSABEDZE Lusanda T.

Second Class, Lower Division

CHIVIYA Cleopatra
DLAMINI Bongeka N.
DLAMINI Nosipho Q.
DLAMINI Sibonginkosi
DLAMINI Siphesihle N.
DLAMINI Thandekile M.
GWEBU Sandile
HLATSHWAYO Siphile N.N.
HLOPHE Ayanda N.
KUBHEKA Naledi M.
KUNENE Manqoba L.
KUNENE Nelsiwe
LULANE Nosipho T.
MAGAGULA Banele G.
MASANGO Calisile
MASUKU Celucolo M.
MAVUSO Celumusa
MAVUSO Ncediwe

MBATHA Thandeka F.
MNDZAWWE Lindelwa P.
MNGOMETULU Lwazi M.
MOTSA Siphesihle P.
MPANDZA Thabese T.
NDLOVU Angel N.
NDZIMANDZE Sakhile D.
NKAMBULE Lindokuhle B.
NKAMBULE Sewakhile
NSIBANDE Senzo E.
NSIBANDE Siboniso B.
NXUMALO Manqoba
SACOLO Bafanabakhe L.
SHONGWE Saneliso L.
SIHLONGONYANE Phembumuzi X.
SIMELANE Bongumusa R.
SIMELANE Mayibongwe S.
SITHOLE Njabulo C.
SUKATI Nikiwe T.
VILAKATI Nkosingiphile B.
VILAKATI Phetsile S.

BACHELOR OF SCIENCE IN ENVIRONMENTAL HEALTH AND FOOD SCIENCE

Second Class, Upper Division

KHUMALO Londiwe P.
SHABANGU Nosipho T.
SIMELANE Qondokuhle T.

Second Class, Lower Division

GAMA Busisiwe D.
GULE Lwazi
MADI Yamkelo M.
MAVIMBELA Thandekile
MAVUSO Tiyandza
MDLULI Hloniphile S.
MHLANGA Khetsiwe M.
MKHONTA Makabongwe M.
MOYANA Dimpho S.
NDLOVU Lungelo M.
NKAMBULE Khulekani E.
SIBANDA Njabulo P.

Pass

DLAMINI Sibusiso P.
DLAMINI Zakhele B.
MADE Machawe M.
NKAMBULE Pholsile L.
SIBANDZE Melusi S.

Graduates

BACHELOR OF SCIENCE IN ENVIRONMENTAL HEALTH SCIENCE (N/P)

Second Class, Lower Division

| | |
|------------|------------------|
| DLAMINI | Bongeka T. |
| DLAMINI | Linda M. |
| GAMEDZE | Ndumiso T. |
| HLATSHWAYO | Thobekile S. |
| MALAZA | Neliswa L. |
| MASILELA | Banele L. |
| MATSENJWA | Sibusiso G. |
| MBATHA | Nonduduzo P. |
| MNDZEBELE | Siphiwo sethu T. |
| MTHUNZI | Vuyelwa O. |
| NGOMANE | Nonduduzo |
| NGWENYA | Nobandile |
| SHABALALA | Mcebo L. |
| VILAKATI | Nombuso |

Pass

| | |
|-------------|------------|
| DLAMINI | Lihle M.C. |
| MTHETHWA | Lungelo B. |
| NHLENGETHWA | Banele B. |
| SHONGWE | Ndumiso N. |

BACHELOR OF SCIENCE IN ENVIRONMENTAL MANAGEMENT AND OCCUPATIONAL SAFETY

Second Class, Lower Division

| | |
|-----------|------------------|
| DLAMINI | Gugu Y. |
| GUMEDZE | Senzo |
| JELE | Mfanukhona H. |
| MATSENJWA | Zanele Z. |
| MPUNGOSE | Lwazi W. |
| NKAMBULE | Buhlebenkhosi E. |
| SIFUNDZA | Bongani |

Pass

| | |
|---------|---------------|
| MAGONGO | Mayibongwe F. |
| SIBIYA | Enziwe A. |

BACHELOR OF SCIENCE IN ENVIRONMENTAL MANAGEMENT AND WATER RESOURCES

Second Class, Lower Division

| | |
|-------------|---------------|
| GWEBU | Thobekile P. |
| KHUMALO | Simphiwe M. |
| MABUZA | Mfanzile |
| MAMBA | Mhlonishwa M. |
| NHLENGETFWA | Lindelwa I. |

SHABANGU
SHABANGU
SITHOLE

Celiwe
Temabhele L.
Bahle R.

Pass

| | |
|-----------|---------------|
| DLAMINI | Siphamandla |
| DLAMINI | Thabo S. |
| MAMBA | Mayibongwe V. |
| MASANGO | Beauty |
| NHLABATSI | Siyabonga L. |
| NZIMA | Mzukhona M. |

FACULTY OF HUMANITIES

BACHELOR OF ARTS IN HUMANITIES

Second Class, Lower Division

| | |
|------------|-----------------|
| DLAMINI | Lungile T. |
| DLAMINI | Samukeliso S. |
| DLAMINI | Sebenele P. |
| DLAMINI | Swazi N. |
| DLAMINI | Xolani |
| KHOZA | Nontsikelelo |
| KHUMALO | Nombuso |
| KHUMALO | Siphilangenkosi |
| KUNENE | Nothando L. |
| KUNENE | Sinenkhosi F. |
| LUKHELE | Mzwandile S. |
| LUKHELE | Nikiwe M. |
| LUSHABA | Nonjabulo N. |
| MACOO | Nokulunga |
| MADONSELA | Thokozani P. |
| MAMBA | Mdumiseni |
| MAPHALALA | Makhosazana N. |
| MASEKO | Bukhosi M. |
| MATSEBULA | Hloniphile T. |
| MATSENJWA | Phephsile Z. |
| MBINGO | Babazile T. |
| MBULI | Lunga M. |
| MNGOMETULU | Setsabile |
| NDWANDWE | Delsile N. |
| NTSHANGASE | Senzo N. |
| SANGWENI | Sethabile N. |
| SHABANGU | Mayithulele F. |
| SHONGWE | Babhekile S. |
| SIBANDZE | Philani |
| SIBIYA | Simphiwe G. |
| SIMELANE | Tenetile W. |
| XABA | Sizwe M. |
| YINKWANE | Zandile N. |
| ZULU | Nosihle C. |
| ZWANE | Siphamandla |

Pass

| | |
|------------|-------------------|
| DLAMINI | Sibongosenkosi B. |
| DLAMINI | Temalangen T. |
| DLAMINI | Vusi S. |
| KHUMALO | Witty |
| MABUZA | Mcondisi C. |
| MADONSELA | Mthulisi B. |
| MAGAGULA | Pholisile N. |
| MAHLALELA | Ncamiso |
| MAMBA | Hlengiwe P. |
| MAMBA | Nomfundo S. |
| MASHELE | Nontokozo P. |
| MATSEBULA | Ntokozo M. |
| MAVUSO | Nosisa B. |
| MAZIYA | Joanah B. |
| METHULA | Nolwazi L. |
| MHLANGA | Mlungisi T. |
| MKHONTFO | Gcinaphi C. |
| MNGOMETULU | Siphesihle A. |
| MTHETHWA | Xolani L. |
| MTSETFWA | Tenele L. |
| NGWENYA | Makhosazana P. |
| NKAMBULE | Nomfundo F. |
| NTSINI | Nomalungelo |
| SIMELANE | Bhekisisa Z. |

BACHELOR OF ARTS IN JOURNALISM AND MASS COMMUNICATION

Second Class, Lower Division

| | |
|-----------|--------------|
| HLOPHE | Nimrod M. |
| MAPHALALA | Chestersment |
| MASILELA | Thobekile P. |
| MATSEBULA | Bongani S. |
| MDAKA | Brilliant S. |
| MDLULI | Mthunzi N. |

Pass

| | |
|-------------|-----------------|
| DLAMINI | Lunga |
| DLAMINI | Nokuphila B. |
| DLAMINI | Nontobeko P. |
| FAKUDZE | Siphesihle T. |
| GAMEDZE | Veli W. |
| MABUZA | Mbuso S. |
| MALINGA | Sandziso |
| MASEKO | Mandisa P. |
| MOTLAGOMANG | Manidie M. |
| MSIBI | Temandlondlo S. |
| NKAMBULE | Siboniso A. |
| NKUNA | Bongiwe F. |
| SHIBA | Nonjabulo P. |
| SIKHONDZE | Mayibongwe P. |
| SIMELANE | Neliswa M. |
| SIMELANE | Philile P. |

INSTITUTE OF DISTANCE EDUCATION

BACHELOR OF ARTS IN HUMANITIES

Second Class, Lower Division

| | |
|-----------|---------------|
| BHEMBE | Bonginkosi G. |
| DLAMINI | Tifungile P. |
| MAVIMBELA | Nomfundo |
| NDWANDWE | Bongiwe E. |
| SHONGWE | Gcinile N. |
| ZWANE | Sibonisile |

Second Class, Second Division

| | |
|------------|---------------|
| DLAMINI | Nkosinathi E. |
| DLAMINI | Sandile M. |
| GINA | Nozipho |
| NDZIMANDZE | Bonsile N. |
| NXUMALO | Nompumelelo |
| SIMELANE | Sisekelo M. |

Pass

| | |
|------------|-----------------|
| DLAMINI | Phiwayinkosi V. |
| MAMBA | Majahonkhe G. |
| MAMBA | Nolwazi C. |
| MKHABELA | Nonceba R. |
| MNDZEBELE | Cornelius |
| MNGOMETULU | Wandile |
| NYAWO | Thabiso Q. |
| SHONGWE | Nomthantazo D. |
| SIBANDZE | Nomagcino A. |
| VILAKATI | Bedelisile |

BACHELOR OF COMMERCE

ACCOUNTING

Second Class, First Division

| | |
|----------|------------|
| GININDZA | Mmeleli V. |
| MANGWE | Thabile S. |

BACHELOR OF COMMERCE (NEW PROGRAMME)

ACCOUNTING AND FINANCE

Second Class, Second Division

| | |
|-----------|-------------|
| DA-CUNHA | Swazi |
| DLAMINI | Mlandvo |
| DLAMINI | Zakithi T. |
| MALINGA | Futhi N. |
| MATSENJWA | Sphila L. |
| MAVUSO | Tembuso M. |
| MOTSA | Zwelihle K. |

Graduates

| | |
|----------|------------|
| NKAMBULE | Mlungisi |
| SHONGWE | Ntokozo S. |
| SIBIYA | Thabo W. |
| SIMELANE | Cindy N. |

ACCOUNTING AND FINANCE

Pass

| | |
|-----------|--------------|
| DLAMINI | Gcebile B. |
| DLAMINI | Philile T. |
| DLAMINI | Sibonelo Z. |
| HLONGWANE | Fana |
| METFULA | Nhlonipho |
| MPANZA | Philile |
| MZIYAKO | Nondumiso Z. |
| SIMELANE | Lungile T. |
| ZWANE | Lungile |
| METFULA | Nhlonipho |
| MZIYAKO | Nondumiso Z. |

MARKETING

Second Class, Second Division

| | |
|-----------------|-------------|
| DLAMINI | Thabile M. |
| NHLABATSI | Lindokuhle |
| ZIKALALA-BHEMBE | Nomthandazo |

BACHELOR OF EDUCATION - SECONDARY (COMMERCE)

Second Class, Second Division

| | |
|----------|------------|
| NXUMALO | Zandile |
| VILAKATI | Cynthia T. |

Second Class, Lower Division

| | |
|---------------|----------------|
| DLAMINI | Emmanuel N. |
| DLAMINI | Philile N. |
| DLAMINI | Ronnie M. |
| DLAMINI | Sibusiso B. |
| ELS | Quinton |
| HLATSHWAKO | Zwakele |
| MAHLALELA | Siphephile T. |
| MAHLALELA | Thandazile N. |
| MAMBA | Jabulani L. |
| MASEKO | Siphesihle T. |
| MASUKU | Mbongiseni |
| MDLULI | Mbongiseni N. |
| MKHWANAZI | Sifiso T. |
| NKOMO | Buyisile S. |
| NXUMALO | Nokuthula N. |
| SIHLONGONYANE | Ntombifuthi N. |
| SIMELANE | Banele F. |

Pass

| | |
|-----------|-----------------|
| GAMA | Ntombikayise F. |
| MABUZA | Thantazile F. |
| MALAZA | Lucy N. |
| MAMBA | Khetsiwe N. |
| MASEKO | Solomon M. |
| SIKHOSANA | Khulile N. |
| TFWALA | Nomvuyo |

BACHELOR OF EDUCATION IN ADULT EDUCATION

Second Class, Lower Division

| | |
|---------------|-----------------|
| DLAMINI | Tengetile R. |
| FAKUDZE | Patrick M. |
| HLOPHE | Tengetile D. |
| HOARE | Morris |
| MAMBA | Lucky V. |
| MAPHOSA | Cebile A. |
| NGWENYA | Thembi I. |
| NHLABATSI | Bongani T. |
| NSIBANDE | Maria N. |
| SHABANGU | Nombukiso L. |
| SIHLONGONYANE | Lungile M. |
| SKHOSANA | Bongie C. |
| THWALA | Sifiso N. |
| ZIKALALA | Gugu S. |
| ZWANE | Nontsikelelo N. |
| ZWANE | Vusi E. |

Second Class, Second Division

| | |
|-----------------|----------|
| HLOPHE-MAZIBUKO | Pinky V. |
| NKAMBULE | Nolwazi |
| NXUMALO THABO | |

Pass

| | |
|--------|------------|
| MDLULI | Mduduzi B. |
|--------|------------|

BACHELOR OF EDUCATION PRIMARY

Second Class, Second Division

| | |
|--------|--------------|
| MATSE | Cebisa N. |
| MDLULI | Setsabile N. |

Second Class, Lower Division

| | |
|----------|---------------|
| DLUDLU | Nelisiwe C. |
| MAZIBUKO | Lindokuhle N. |
| MAZIYA | Khetsiwe R. |
| MHLANGA | Noncedo B. |

| | |
|----------|---------------|
| NXUMALO | Phindile P. |
| SHABANGU | Nonhlanhla P. |
| SHONGWE | Ngabisa |

Pass

| | |
|----------|---------------|
| DLAMINI | Bongiwe G. |
| KHANYILE | Hloniphile N. |

**BACHELOR OF EDUCATION PRIMARY
(SOCIAL STUDIES)**

Second Class, Lower Division

| | |
|---------------|---------------|
| DLAMINI | Bheki H. |
| DLAMINI | Comfort |
| DLAMINI | Gugulethu P. |
| DLAMINI | Lindelwa M. |
| DLAMINI | Nokuphila |
| DLAMINI | Nomcebo |
| DLAMINI | Sikhumbuzo |
| DLAMINI | Thandiwe G. |
| GWEBU | Bawinile B. |
| HLOPHE | Charles M. |
| LUKHELE | Swazi S. |
| MALAMBE | Sithembiso M. |
| MAMBA | Sthembile |
| MHLANGA | Hlengiwe N. |
| MHLANGA | Nokuthula P. |
| MHLANGA | Teyise V. |
| MNDZEBELE | Mandisa S. |
| NDLANGAMANDLA | Nokulunga F. |
| NDZABUKELWAKO | Dumsani C. |
| NKUMBA | Mbutfo G. |
| SHONGWE | Nhlakanipho |
| SHONGWE | Nolwazi P. |
| SIHLONGONYANE | Bongiwe |
| SIMELANE | Zanele |
| ZWANE | Zethu C. |

Second Class, Second Division

| | |
|---------|-------------|
| DLAMINI | Khetsani D. |
| NXUMALO | Bonsile C. |

BACHELOR OF EDUCATION SECONDARY

Second Class, Upper Division

| | |
|----------|------------|
| MOTSA | Welcome M. |
| SIMELANE | Sabelo |

Second Class, First Division

| | |
|---------|------------|
| MTSHALI | Njabulo C. |
|---------|------------|

Second Class, Lower Division

| | |
|-----------|----------------|
| BHEMBE | Simphiwe M. |
| DLAMINI | Bathabile C. |
| DLAMINI | Lungelo S. |
| DLAMINI | Malangeni M. |
| DLAMINI | Mbusiseni W. |
| DLAMINI | Nonhlanhla T. |
| DLAMINI | Simphiwe D. |
| DLUDLU | Melusi S. |
| DUBE | Mathokoza T. |
| FAKUDZE | Nonsikelelo N. |
| HLANZE | Jareth M. |
| KUNENE | Welile A. |
| MAGAGULA | Peaceful L. |
| MAHLINDZA | Sandzisile |
| MATHABELA | Mbali B. |
| MBULI | Makhosazana N. |
| METHULA | Khetsiwe H. |
| METHULA | Nonjabuliso L. |
| MKHATSHWA | Khosi N. |
| MKHONTA | Nomsa P. |
| MKOKO | Senanelo |
| MTSHALI | Nomsa P. |
| MTSHALI | Qondile P. |
| NTULI | Ayanda T. |
| VILAKATI | Siboniso F. |

Second Class, Second Division

| | |
|----------|------------------|
| DLAMINI | Londiwe W. |
| DLAMINI | Nelisiwe D. |
| DLAMINI | Nontokoza T. |
| DLAMINI | Temalangeneni L. |
| DLAMINI | Tenkhosi S. |
| GAMA | Nompumelelo D. |
| GAMEDZE | Busisiwe A. |
| MAGAGULA | Sithembile P. |
| MSIMANGO | Luyanda L. |
| PHAKATHI | Nokukhanya G. |
| SANGWENI | Thokozani |
| SIFUNDZA | Khanyisile N. |

Pass

| | |
|----------|---------------|
| DLAMINI | Nonhlanhla P. |
| DLAMINI | Saneliso |
| GUMEDE | Mlungisi W. |
| HLOPHE | Zanocolo A. |
| KUNENE | Nompumelelo |
| MALAZA | Sipho A. |
| MAMBA | Zodwa N. |
| MASIKA | Mandlakhe N. |
| SIMELANE | Sabelo K. |
| SITHOLE | Rose P. |

Graduates

FACULTY OF SCIENCE & ENGINEERING

B.ENG. (ELECTRICAL AND ELECTRONIC)

Second Class, Upper Division

| | |
|------------|---------------|
| GAMA | Mfanukhona R. |
| MAKHUKHULA | Sibusiso J. |

Second Class, Second Division

| | |
|--------|--------------|
| MASUKU | Malungelo M. |
|--------|--------------|

Second Class, Lower Division

| | |
|-----------|---------------|
| DLAMINI | Fezile K. |
| DLAMINI | Tandzile Z. |
| GAMBE | Simbarashe J. |
| HLOPHE | Sabelo M. |
| MALINGA | Hleliso S. |
| MASUKU | Phumlile B. |
| MATSEBULA | Bhekumuzi S. |
| MKHATSHWA | Themba |
| NKOSI | Vuyani |
| SHONGWE | Mkhuleko W. |
| SIMELANE | Ndumiso |
| SITHEBE | Shamiso |

Pass

| | |
|----------|------------|
| DLAMINI | Azavela S. |
| GININDZA | Ntobeko S. |

BACHELOR OF SCIENCE

Second Class, Upper Division

| | |
|-----------|---------------|
| DLAMINI | Samkelo S. |
| DLAMINI | Sesandzile S. |
| LUKHELE | Khumbulani S. |
| MAMBA | Sinethemba N. |
| MANANA | Nduduzo W. |
| MANYATSI | Wandile T. |
| MASEKO | Nkosenhle P. |
| MATSEBULA | Khulekani |
| MAZIYA | Lindelwa N. |
| SHONGWE | Mbuso M. |
| TSABEDZE | Malibongwe |

Second Class, Second Division

| | |
|-----------|--------------|
| MADOLO | Nkululeko S. |
| MADZINANE | Mazwi G. |

Second Class, Lower Division

| | |
|---------|--------------|
| APHANE | Mmakhutso L. |
| DLAMINI | Felicia N. |

| | |
|--------------|------------------|
| DLAMINI | Hlobisile H. |
| DLAMINI | Njabuliso P. |
| DLAMINI | Nothando N. |
| DLAMINI | Sinikiwe |
| HLATSHWAKO | Sifiso Y. |
| KHOZA | Sipheyena M. |
| KUBHEKA | Lwazi |
| KUNENE | Siphesihle |
| LEHLOKA | Rethabile T. |
| LUSHABA | Philani T. |
| MABUZA | Mfundo E. |
| MABUZA | Ndumiso G. |
| MABUZA | Thabiso N. |
| MAGAGULA | Fisiwe O. |
| MAMBA | Mvuselelo L. |
| MAMBA | Zwile N. |
| MANANA | Phendulile |
| MANZINI | Lethokuhle T. |
| MATHOLA | Linda B. |
| MATHUNYWA | Ndabezimnandi |
| MBETSE | Phetsile A. |
| MDLULI | Kolunga N. |
| MKHONTA | Wisile P. |
| MLOTSA | Maswati H. |
| MUSUNGAILA | Chisenga S. |
| MVUBU | Sandile M. |
| NDLOVU | Nkosingiphile M. |
| NDZINGANE | Gcinile S. |
| NGOZO | Zakithi P. |
| NGWENYA | Cyril N. |
| NKONYANE | Nobuhle S. |
| SHONGWE | Mzwandile P. |
| SHONGWE | Tumelo S. |
| SIMELANE | Gugu G. |
| SMITH | Blaise A. |
| SOKO | Fezile N. |
| TSABEDZE | Nhlakanipho |
| VAN DEN BURG | Johan |
| VILAKATI | Nomphumelelo A. |
| ZWANE | Philani S. |

Pass

| | |
|----------|---------------|
| DLAMINI | Qiniso M. |
| MAMBA | Lindokuhle B. |
| MDLULI | Mthembeni |
| NKAMBULE | Sebenzile |
| OBIEGE | Christelle |
| SHABANGU | Siyabonga M. |
| SIMELANE | Delisa |
| SIMELANE | Smangaliso A. |
| ZIKALALA | Thembumenzi |

BACHELOR OF SCIENCE IN COMPUTER SCIENCE EDUCATION

Second Class, Lower Division

NXUMALO Sanelisiwe N.

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Second Class, Upper Division

NZUZA Ndumiso

Second Class, Lower Division

SIMELANE Sakhile N.

FACULTY OF SOCIAL SCIENCES

.BACHELOR OF ARTS IN SOCIAL SCIENCES

Second Class, Upper Division

DLAMINI Linda N.
MAMBA Lwemvelo L.
MHLANGA Zinhle N.
NGWENYA Mziwethu
NGWENYA Sifiso B.

Second Class, Lower Division

DLAMINI Mlandvo B.
DLAMINI Mlungisi
DLAMINI Nokubonga V.
DLAMINI Nokulunga B.
DLAMINI Nonzuzo S.
DLAMINI Phumelele
DLAMINI Zakithi
DLAMINI Zwellicia N.
DLUDLU Banele B.
DLUDLU Sihle B.
DU-PONT Calvin T.
GAMA Mathabiso W.
GAMEDZE Siyabonga M.
HLOPHE Lethuxolo P.
KIRK Neliswa D.
MADLOPHA Simphiwe H.
MASILELA Phinda P.
MATSEBULA Bandzile A.
MAVIMBELA Wenzile V.
MDLULI Lindokuhle T.
MDLULI Tibusiso T.
MVUBU Funeka P.
MYENI Sizwe
NKAMBULE Fika-Matsu B.
NXUMALO Lungisile A.

PIETERSE
SIMELANE

Abbigail F.
Tebenguni N.

Pass

BHEMBE Phephile B.
DLAMINI Setsabile S.
KUNENE Sebenele P.
MABUZA Mvikeli T.
MAGONGO Nomcebo P.
MAPHANGA Ayanda W.
MASILELA Fisokuhle M.
MASILELA Phephile W.
MHLANGA Celimpilo H.
MHLANGA Nhlanhla T.
MNDZEBELE Nonsikelelo Z.
MSIBI Gcebile
MSIBI Lungelo B.
MSIMANGO Nomcebo N.
NDLANGAMANDLA Bakhe S.
NKOSI Sihle S.
NTULI Phindokuhle
PHAKATHI Purene T.
SHONGWE Andzile T.
SHONGWE Khanyisile V.
SHONGWE Thoba S.
SIBANDZE Gugu P.

BACHELOR OF LAWS (NEW PROGRAMME)

Second Class, Lower Division

DLAMINI Sizolwethu
HLOPHE Bandzile P.
NGCAMPHALALA Siphosethu A.
SIMELANE Siphamandla

Second Class, Second Division

CHINAMA Raphel

Pass

CEKO Luyanda S.
CHIGUME Chido L.
DANDURE Langelihle
DHLIWAYO Zadzisi M.
DLAMINI Siboniso R.
DLAMINI Skhumbuzo C.
GWEBU Ntobeko S.S.
HLATSHWAYO Gcina
JELE Sihlesenkosi
MASARIRAMBI Christian T.
MATHUNJWA Sibonginkosi
MBINGO Mandzisi V.
MBULI Ntombikayise F.
MHLABANE Phinda B.
MLOTSI Mzamo F.

Graduates

| | |
|--------------|--------------|
| MOTSA | Qiniso A. |
| NGCAMPHALALA | Meluleki S. |
| NSIBANDE | Zama |
| SIMELANE | Tiphelele T. |
| ZISHIRI | Mirirai |
| ZWANE | Siphelele N. |

BACHELOR OF SOCIAL WORK

Second Class, Upper Division

| | |
|----------|--------------|
| MASILELA | Lindelani N. |
|----------|--------------|

Second Class, Lower Division

| | |
|----------------|-----------------|
| DLAMINI | Brandon M. |
| DLAMINI | Condzile S. |
| DLAMINI | Lindiwe T. |
| DLAMINI | Ngcebo P. |
| DLAMINI | Nokulunga F. |
| DLAMINI | Nondumiso T. |
| DLAMINI | Nothando L. |
| DLAMINI | Ntombikanina |
| DLAMINI | Thandeka N. |
| DLAMINI | Zanele G. |
| DUBE | Ncobile R. |
| KAMULONI | Abel |
| KHUMALO | Nosipho Y. |
| MAGAGULA | Funukwenzani N. |
| MAGAGULA | Sindiswa |
| MANYATSI | Wandile W. |
| MASHABA | Busisiwe N. |
| MASUKU | Tenele P. |
| MATSENJWA | Lungile |
| MAZIBUKO | Angeline T. |
| MDLULI | Fikile |
| MKHALIPHI | Phephile N. |
| MKHATSHWA | Tshotsho F. |
| MNISI | Sithembile N. |
| MPILA | Sifiso |
| MSIBI | Ntombikayise T. |
| MURWIRA | Nonhlanhla |
| NDWANDWE | Noncedo M. |
| NGWENYA | Simpihiwe F. |
| NKONYANE | Zama S. |
| NTSHALINTSHALI | Wandile |
| NXUMALO | Nakiwe P. |
| NXUMALO | Sizakele N. |
| NYAWO | Siphosethu N. |
| RUTSINGA | Sibonginkosi |
| SIMELANE | Hlelile Z. |
| SIYAYA | Sicebile S. |
| SUKATI | Hlengiwe M. |
| TSABEDZE | Khulile S. |
| VILAKATI | Bongiwe S. |

Pass

| | |
|----------|------------|
| KHANYILE | Pretty N. |
| MAMBA | Bongekile |
| SIBANDA | Thubelihle |
| SIMELANE | Nelile X. |
| TFWALA | Gabsile R. |

CERTIFICATES AND DIPLOMAS

FACULTY OF EDUCATION

CERTIFICATE IN ADULT EDUCATION

Credit

| | |
|----------|------------|
| LUKHELE | Zanele M. |
| MOTSA | Dumsile N. |
| MTHETHWA | Zama T. |

Pass

| | |
|----------|---------------|
| MAGAGULA | Mandla M. |
| NHLEKO | Siphesihle L. |

DIPLOMA IN ADULT EDUCATION

Credit

| | |
|----------|--------------|
| DLAMINI | Gabsile P. |
| NYAWO | Fundisiwe H. |
| SHABANGU | Cyprian G. |
| SIBEKO | Phumzile N. |

Pass

| | |
|---------|----------------|
| DLAMINI | Gcinaphi B. |
| GINA | Nombuso T. |
| GULE | Futhi N. |
| GWEBU | Bhanyaza |
| MAZIYA | Jubilee P. |
| TEMBE | Ntombizonke P. |

POST GRADUATE CERTIFICATE IN EDUCATION

Merit

| | |
|-----------|----------------|
| DLAMINI | Abahle S. |
| DLAMINI | Gcinile |
| DLAMINI | Nontobeko N.T. |
| DLAMINI | Simpihiwe T. |
| GUMEDZE | Khayelihle M. |
| GWEBU | Scebiso R. |
| MATHOBELA | Lindiwe B. |
| MATSABA | Nkhululeko |
| MNDZEBELE | Tembuso A. |
| MYENI | Msawenkosi M. |

Graduates

INSTITUTE OF DISTANCE EDUCATION

CERTIFICATE IN PORTUGUESE

Pass

MAZIBUKO Philip B.

CERTIFICATE IN PSYCHOSOCIAL SUPPORT

Distinction

SIBANDZE Nomalungelo N.

Merit

DLAMINI Mandla K.
KHANYILE Mfundo
LUKHELE Brian V.
LUKHELE Busangani C.
MATSEBULA Lindokuhle T.
MPOFU Thembe N.
NKAMBULE Nonhlanhla F.
SIBANDZE Teyise N.

Credit

BHEMBE Nondumiso N.
BHEMBE Thandeka
BROWN Beauty S.
DLAMINI Ayanda N.
DLAMINI Colisile N.
DLAMINI Gabsile P.
DLAMINI Lencane P.G.
DLAMINI Lindelwa T.
DLAMINI Nomcebo G.
DLAMINI Nonkululeko P.
DLAMINI Nontokozo P.
DLAMINI Ntombifuthi N.
DLAMINI Sindi N.
DLAMINI Temaswati D.
DLAMINI Titselo K.
DLAMINI Zandile S.
DUNN Zakhe
GINA Nontobeko T.
GUIRRUGO Simphiwe C.
HADZEBE Thandeka A.
HLATSHWAYO Malungisa
HLATSHWAYO Nombuso C.
HLOPHE Mfan'khona M.
INGWANE Celumusa
KHUMALO Tracy T.
MAGAGULA Phelela A.
MAGAGULA Wendy N.
MAGAGULA-DLAMINI Sincdzile N.
MANDLAZI Tengetile
MAPHOSA Tandzile

MASANGANE Perceviarance T.
MASILELA Xolile N.
MATSE Bandzile
MATSEBULA Buhle N.
MAZIBUKO Nosipho N.
MDLULI Sanele E.
MHLANGA Nomkhosi T.
MOTSA Colile F.
MTHEMBU Nompumelelo M.
NGWENYA Fezile Z.
NKAMBULE Ncamsile
NKAMBULE Zinhle A.
SANGWENI Nompumelelo S.
SIBANDZE Sinakekelwe S.
SIHLONGONYANE Precious Z.
SIMELANE Lungile P.
SIMELANE Sihle M.
SOKO Bhekani M.
VILAKATI Makhosazana X.
ZULU-NKHATA Sophia
ZWANE Primrose
ZWANE Putseto T.
ZWANE Thandeka P.

Pass

BHILA Siboniso E.
DLAMINI Nelisiwe N.
DLAMINI Njabu P.
GWEBU Nonhle Z.
MAGAGULA Silindile P.
MAMBA Phindile P.
MATSEBULA Nondumiso T.
NDWANDWE Nonhlanhla
SHONGWE Temhlanga S.
SIBANDZE Nonokazi B.
ZULU Senteni I.

POST GRADUATE CERTIFICATE IN EDUCATION

Merit

MKHWANAZI Ntokoziso
TSABEDZE Anele N.

Pass With Credit

HUTCHINSON Mvuyo

Credit

BHEMBE Vusumuzi M.
DLADLA Tanele P.
DLAMINI Fikile C.
DLAMINI Happy N.
DLAMINI Lindelwa
DLAMINI Mbalenhle N.

| | |
|---------------|-------------------|
| DLAMINI | Musa G. |
| DLAMINI | Philile |
| DLAMINI | Philisiwe F. |
| DLAMINI | Thulani |
| DLAMINI | Tikahle T. |
| DUBE | Tandzile P. |
| GAMEDZE | Siyabonga M. |
| HLATSHWAKO | Khanyisile P. |
| HLATSHWAYO | Sthembile S. |
| HLETA | Samukeliso V. |
| HLOPHE | Lungile F. |
| KHOZA | Sanele N. |
| KHUMALO | Mduduzi E. |
| LEPENDY | Wendy |
| MABUZA | Phetsile P. |
| MADOLO | Sibonakaliso |
| MASHABA | Khetsiwe S. |
| MASIMULA | Babongile V. |
| MATSEBULA | Manqoba V. |
| MAZIYA | Wandile I. |
| MBOWANE | Bongani |
| MDLULI | Nontsikelelo |
| MKHABELA | Andile T. |
| MKHONTA | Nokwanda G. |
| MOTSA | Nombuso |
| NCONGWANE | Sonto W. |
| NDLANGAMANDLA | Phindile C. |
| NDLANGAMANDLA | Sethembiso |
| NDLELA | Gcinile Z. |
| NTSINI | Promise M. |
| SIMELANE | Nompumelelo L. |
| SIMELANE | Tebenguni |
| SIMELANE | Tebenguni N. |
| SUKATI | Mbali D. |
| SUKATI | Phathizwe N. |
| TAMELE | Bukutu Celeste O. |
| TFWALA | Samkelisiwe R. |
| THWALA | Hloniphile P. |
| ZWANE | Ndumiso M. |
| ZWANE | Nokwazi F. |
| ZWANE | Sibusiso |

Pass

| | |
|-----------|--------------|
| DLAMINI | Thandeka P. |
| HLOPHE | Nelsiwe |
| KHUMALO | Nothando K. |
| MAGAGULA | Khanyisile |
| MAHLALELA | Nomcebo A. |
| MAMBA | Thandeka |
| METHULA | Ncobile |
| MLAMBO | Chazile S.G. |
| SIMATENDE | Angela |
| SIMELANE | Nomfundo P. |

DIPLOMA IN LAW

Credit

SIMELANE Siwakhile D.

Pass

LANGA Nomcebo V.

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UNIVERSITY

OF

ESWATINI

Calendar 2023/2024

**THE UNIVERSITY OF SWAZILAND ACT, 1983
(ACT No. of 1983)**

and

**THE STATUTES OF THE UNIVERSITY
OF SWAZILAND, 1983**

THE UNIVERSITY OF SWAZILAND ACT, 1983

Date of commencement: 11th March, 1983.

An Act to establish the University of Swaziland and to provide for matters incidental thereto.

Arrangement of Sections

PART I

PRELIMINARY

Section.

1. Short title.
2. Interpretation.

PART II

ESTABLISHMENT AND FUNCTIONS OF THE UNIVERSITY

3. Establishment of the University.
4. Membership of the University.
5. Objects and functions of the University.
6. Custody and authentication of common seal.
7. Degrees, diplomas, etc.

PART III

OFFICERS OF THE UNIVERSITY

8. Chancellor.
9. Vice Chancellor.
10. Pro-Vice Chancellor.
11. Registrar.
12. Bursar.
13. Librarian.

PART IV

COUNCIL OF THE UNIVERSITY

14. Council.
15. Statutes.
16. Powers and duties of the Council.

PART V

THE SENATE

17. Establishment and composition of the Senate.
18. Powers and duties of the Senate.
- 18*bis*. Validation of decisions of Senate and Council.

PART VI

FACULTIES

19. The Faculties of the University.
20. Deans.
- 20*bis*. Colleges.
- 20*ter*. Institutes.
- 20*quat*. Centres.

PART VII
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- 21. Academic and Administrative Staff.
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- 22. Appointment of Staff.

PART VIII
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- 23. Students.
- 24. Students' Representative Council.

PART IX
FINANCIAL PROVISIONS

- 25. Funds, Assets and liabilities.
- 26. Financial year.
- 27. Estimates.
- 28. Accounts and audit.

PART X
REPEAL, TRANSITIONAL & CONSEQUENTIAL PROVISIONS

- 29. Repeal of the University of Botswana & Swaziland Order, No. 29 of 1976 and the University College of Swaziland Order, No. 30 of 1976.
- 30. Transitional.
- 31. Transfer and vesting of assets and liabilities.
- 32. Saving of agreements, deeds, actions, etc.

PART I
PRELIMINARY

Short title and Commencement.

- 1. This Act may be cited as the University of Swaziland Act.

Interpretation.

- 2. In this Act unless the context otherwise requires —
 - “Bursar” means the Bursar of the University appointed under section 12;
 - “Centre” means a Centre established in terms of section 20*quat*; (Added A.7/2018)
 - “Chancellor” means the Chancellor as defined in section 8; (Amended A.7/2018)
 - “College” means a college established in terms of section 20*bis*; (Added A.7/2018)
 - “Council” means the council of the University established under section 14;
 - “Pro-Vice Chancellor” means the Pro-Vice Chancellor appointed under section 10;

“Faculty” means a faculty of the University established under section 19;

“Financial year” means the period referred to under section 26;

“Former University” means the University of Botswana and Swaziland established under the University of Botswana and Swaziland Order, 1976 and the University of Botswana Lesotho and Swaziland;

“Graduate” means a graduate of the University or of the former University;

“Institute” means an institute established in terms of section 20ter;
(Added A.7/2018)

“Minister” means the Minister responsible for Education;

“Lecturer” means a lecturer of the University;

“Registrar” means the Registrar appointed under section 11;

“Regulations” means the Regulations formulated by Senate in terms of the University of Swaziland Statutes; (Added A.7/2018)

“Senate” means the Senate established under section 17;

“Statute” means a Statute made by the Council under section 15;

“Student” means a student of the University;

“University” means the University of Swaziland established under section 3;

“Vice-Chancellor” means the Vice Chancellor appointed under section 9.

PART II ESTABLISHMENT AND FUNCTIONS OF THE UNIVERSITY

Establishment of the University.

3. (1) There is hereby established a University which shall be known as the University of Swaziland.
- (2) The University shall be a body corporate with perpetual succession and a common seal and shall be capable of suing and being sued in its corporate name and of doing and performing all such things and acts as a body corporate may lawfully do or perform.

Membership of the University.

4. (1) The University shall consist of —
 - (a) the Chancellor;
 - (b) the Vice Chancellor;
 - (c) the members of the University Council;
 - (d) the Registrar, the Bursar, and the Librarian;
 - (e) the Pro-Vice Chancellors; (Amended A.7/2018)
 - (f) the members of the Academic Staff;
 - (g) the Emeritus Professors of the University and former University;
 - (h) the graduates of the University and of the former University;

- (i) the students of the University;
- (j) members of the non-Academic Staff. (Added A.7/2018)

(2) The Council may, on the recommendation of the Senate, declare other persons to be members of the University.

Objects and functions of the University.

5. (1) The objects and functions of the University shall be —
- (a) to provide instruction to all students admitted to the University;
 - (b) to assist in the preservation, transmission and increase of knowledge and in the stimulation of the intellectual life and cultural development of Swaziland and provision of community service; (Added A.7/2018)
 - (c) to provide facilities for higher learning, including technological and professional education, and for research;
 - (d) to conduct examinations for granting degrees, diplomas, certificates and other awards;
 - (e) to co-operate with and form links with other bodies in the planned development of higher education and to examine and, if deemed fit, approve proposals for new Faculties, Colleges, Institutes, Centres, Departments, courses and subjects of study; (Amended A.7/2018)
 - (f) to conduct research and development. (Added A.7/2018)
- (2) The University shall not discriminate against any person because of race; religion, sex or any other ground in respect of —
- (a) the registration of any person as a student of the University; or
 - (b) the appointment of any person to the academic or other staff of the University.

Custody and authentication of common seal.

6. (1) The common seal of the University shall be kept in such custody as the University Council may direct and shall not be used except on the order of the University Council.
- (2) The common seal of the University shall be authenticated by the signature of the Vice Chancellor, or of one other member of the University Council duly authorized by the Council and the Registrar.
- (3) The common seal of the University, when affixed to any document and duly authenticated under this section, shall be judicially and officially noted and unless the contrary is proved, any other or authorization by the signatories shall be presumed to have been lawfully made.

Degrees, diplomas, etc.

7. (1) Subject to this Act the University may —
- (a) confer such degrees and grant such diplomas or certificates as may be provided for in the Statutes;
 - (b) confer any degree honoris causa upon any person who has rendered distinguished service in the advancement of any branch of learning or who has otherwise rendered himself worthy of such degree as may be provided for in the Statutes;
 - (c) confer the title of Emeritus Professor upon any professor, on retirement or resignation from the service of the University, who has served with distinction, as may be provided for in the Statutes.

PART III
OFFICERS OF THE UNIVERSITY

Chancellor:

8. (1) There shall be a Chancellor of the University who shall be the Head and Chief Officer of the University.
- (2) The Chancellor of the University shall be His Majesty the King of Swaziland.
- (3) The Chancellor may delegate his powers under this Act to any other person.

Vice Chancellor:

9. (1) There shall be a Vice Chancellor who shall be the Chief Academic and Administrative Officer of the University and who shall exercise such powers and perform such duties as may be conferred on him by the Statutes.

(2) The Vice Chancellor shall subject to the approval of the Chancellor, be appointed by the Council. (Amended A.7/2018)

(3) Before the appointment of the Vice Chancellor, a Committee of seven shall select the names of possible candidates and submit them to the Council for its submission to the Minister who shall in turn submit them to the Chancellor. (Amended A.3/1997.)

(4) The committee of seven members shall be detailed in the University statutes.

(5) The Vice Chancellor shall be an ex-officio Chairman of the Senate.

(6) The Vice Chancellor shall, in the absence of the Chancellor, have power to confer degrees.

(7) Where the Vice Chancellor is unable to perform the duties of the Vice Chancellor or in the event of a vacancy in the position of the Vice Chancellor one of the Pro-Vice Chancellors shall act in that position. (Added A.7/2018)

(8) The Vice Chancellor may delegate the powers of the Vice Chancellor under this Act to any of the Pro-Vice Chancellors. (Added A.7/2018)

Pro Vice-Chancellors. (Amended A.7/2018)

10. (1) There shall be such number of Pro Vice-Chancellors as may be determined by the Council.

(2) The Pro-Vice Chancellors shall –

(a) exercise powers and perform duties as assigned under this Act, Statutes, Council or as may be assigned by the Vice Chancellor; and (Amended A.7/2018)

(b) be responsible to the Vice Chancellor. (Amended A.7/2018)

Registrar:

11. (1) There shall be a Registrar of the University appointed by the Council who shall be the Administrative Officer of the University and shall exercise such powers and perform such duties as are assigned to him under this Act, the Statutes and by the Council, or as may be delegated to him by the Vice Chancellor. (Amended A.7/2018)

(2) The Registrar shall be under the immediate supervision and control of the Vice Chancellor.

(3) The terms and conditions of employment of the Registrar shall be determined by the Council,

Bursar.

12. There shall be a Bursar of the University who shall be appointed by the Council in such manner and under such conditions as provided for in the statutes, and who shall be responsible to the Vice Chancellor for the financial administration of the University.

Librarian.

13. There shall be a librarian of the University who shall be appointed by the Council in such manner and under such conditions as provided for in the Statutes, and who shall be responsible to the Vice Chancellor for the Libraries of the University.

PART IV
COUNCIL OF THE UNIVERSITY

Council.

14. (1) There shall be a Council of the University which shall, subject to this Act, be responsible for the Government, control and administration of the University.

(2) The Council of the University shall consist of —

- (a) the Chairman of the Council appointed by the Chancellor; (Amended A.7/2018)
- (b) the Vice Chancellor;
- (c) the Pro-Vice Chancellors; (Amended A.7/2018)
- (cc) the Attorney-General; (Added A.3/1997.)
- (d) four persons appointed by the Minister after consultation with the relevant Ministries as follows —
 - (i) Ministry responsible for education; (Amended A.7/2018)
 - (ii) Ministry responsible for finance; (Amended A.7/2018)
 - (iii) Ministry responsible for the pre-service scholarships; and (Amended A.7/2018)
 - (iv) Ministry responsible for economic development; (Amended A.7/2018)
- (e) three persons elected by the Senate from among its members;
- (f) three persons appointed by the Chancellor who are not public officers;
- (g) one person elected by the Academic Staff who are not members of the Senate, and the Senior Administrative Staff, acting as an electoral college; such elected person being a member of the electoral college;
- (h) two members elected by graduates of the University or former University, who are resident in Swaziland;
- (i) the president of the Students' Representative Council of the University who shall not participate in the consideration of or voting upon matters of a confidential or personal nature as determined by the Chairman;
- (j) not more than three persons appointed by the Council by reason of their competence in education or related fields;
- (k) one person elected by the non-academic staff. (Added A.7/2018)

(3) Subject to subsection (4) members of the Council other than those appointed under paragraphs (a), (b) and (c) of subsection (2) shall hold office for such period, not exceeding three years, as may be specified in their appointments.

(4) The office of a member of the Council shall become vacant —

- (a) if he ceases to be qualified to be a member;
- (b) if he resigns his office in writing under his hand addressed to the Registrar;
- (c) if the Council is satisfied that such member is, by reason of physical or mental infirmity, or by absence from three or more consecutive meetings without the permission of the Chairman, unable to exercise the functions, of his office;
- (d) on his death.

(5) Where the office of a member of Council becomes vacant for any reason specified in subsection (4) the Registrar shall notify the body which originally appointed or elected such member of such vacancy and such body shall forthwith fill the vacancy in the manner specified.

(6) In the absence of the Chairman of the Council the members of the Council present at any meeting may elect one of their member to act as Chairman for that meeting.

(7) All decisions of the Council shall be made by a majority of the members present and where there is an equality of votes the Chairman for that meeting shall have a casting vote in addition to his deliberative vote.

(8) The quorum at any meeting of the Council shall be eight. Where there is no quorum at any meeting the meeting shall be adjourned.

(9) Subject to this Act and the Statutes, the Council may regulate its own procedure.

Statutes.

15. (1) Subject to subsection (2), in the performance of its functions and in the carrying out of its duties under this Act, the Council may make Statutes for —

- (a) the government, control and administration of the University;
- (b) the validation of acts or resolutions of the Council or the Senate notwithstanding —
 - (i) any vacancy in the body doing such acts or passing such resolutions;
 - (ii) any want of qualifications by or invalidity in the election or appointment of any member of that body whether present or absent from any meeting thereof and whether or not the member voted on the acts or resolutions;
 - (iii) that the appointment or term of office of any such member of either body shall have expired or for any other reason;
- (c) the better carrying into effect of the objects of this Act; and
- (d) purposes connected with paragraphs (a), (b) and (c). (Amended A.3/1997.)

(2) The Council shall not make, amend or revoke any Statute which relates to the Senate, the description of examinations for the award of degrees, diplomas, certificates, honorary degrees or other awards of the University or the conferring of degrees, honorary degrees or the award of diplomas, certificates or other awards without first consulting the Senate upon such Statute, amendment or revocation, as the case may be.

Powers and duties of the Council.

16. (1) Without prejudice to the generality of section 14 the Council may —

- (a) make any appointment authorized by this Act or any Statute;
- (b) after consultation with the Senate in the case of academic posts, establish, confirm, abolish, or hold in abeyance any post in the University;
- (c) govern, manage and regulate the finances, accounts investments, property, business and all other affairs of the University;
- (d) invest any monies belonging to the University in such manner as it thinks fit;
- (e) provide for the welfare of all persons employed by the University;
- (f) determine the terms and conditions of service upon which examiners shall be appointed by the Senate;
- (g) take into consideration and, if deemed proper to do so, give effect to reports from the Senate on those matters upon which the Senate is authorized or required by this Act or by any Statute to make reports;
- (h) after consultation with the Senate, by Statute, group full-time and part-time teaching members of the academic staff, and students, into Departments and Faculties according to their academic subjects and to approve the appointment or election of Heads of Departments and Deans of the Faculties;

- (i) after consultation with the Senate, by Statute determine whether any institution of learning or research desiring affiliation with the University shall be so affiliated and, in such case, the nature of the affiliation;
- (j) do or perform such other things or functions as may assist it in the performance of its functions.

(2) All documents, other than those required by law to be under the Common Seal of the University, made on behalf of the Council and all decisions of the Council shall be signified under the hand of the Chairman, the Vice Chancellor or the Registrar or of any member of the Council generally or specifically authorized by the Council in that behalf.

PART V THE SENATE

Establishment and composition of the Senate.

17. (1) There shall be a Senate of the University which shall be the academic authority of the University and shall control and direct the teaching, research, examinations and the award of degrees, diplomas, certificates and other awards.

- (2) The Senate of the University shall consist of —
 - (a) the Vice Chancellor who shall be Chairman;
 - (b) the Pro-Vice Chancellors; (Amended A.7/2018)
 - (c) the Deans of the Faculties;
 - (d) Professors of the University, one elected from each Faculty, College and Institute; (Added A.7/2018)
 - (e) the Director of the Institute of Distance Education; (Amended A.7/2018)
 - (f) an elected representative from each Faculty, College and Academic Institute; (Amended A.7/2018)
 - (g) the Librarian;
 - (h) one student from each of the University Campuses elected by the Student Representative Council who shall not participate in the consideration of or voting upon a matter of a confidential or personal nature as may be determined by the Chairman:
Provided that this paragraph shall operate with effect from the 1997/1998 academic year; (Amended A.3/1997.)
 - (i) the Registrar who shall be secretary to the Senate and shall be an ex-officio member of Senate but shall not be entitled to vote;
 - (j) the Director of the Institute of Post-Graduate Studies; (Added A.7/2018)
 - (k) one student representing students from the Institute of Distance Education who shall not participate in the consideration of or voting upon a matter of a confidential nature as may be determined by the Chairman; (Added A.7/2018)
 - (l) one student representing students from the Institute of Post-Graduate Studies who shall not participate in the consideration of or voting upon a matter of a confidential nature as may be determined by the chairman. (Added A.7/2018)
- (3) Subject to this Act and to the Statutes, the Senate may regulate its own procedure.
- (4) The Senate may —
 - (a) appoint any committee consisting of members of the Senate and such other persons as it may think fit;
 - (b) co-opt any person for the purpose of aiding it in its deliberations;
 - (c) delegate any of its functions to any committee appointed under paragraph (a) of this section;
 - (d) nominate such members, as may be necessary, to serve on joint committees established by the Council.
- (5) The quorum at any meeting of the Senate shall be one-third of the members and if there is no quorum at any meeting, the meeting shall be adjourned.
- (6) Where there is an equality of votes at any meeting, the Chairman shall have a casting vote in addition to his deliberative vote.

Powers and duties of the Senate.

18. The Senate shall have powers and perform such duties as are prescribed by this Act and by the Statutes.

Validation of decisions of Senate and Council.

18bis. Notwithstanding the provisions of any other law, any decisions or resolutions made by the Council or the Senate since 11th March, 1983 but before the date of publication of this Act shall be deemed to be valid in spite of any irregularities or deficiencies in the composition of these bodies or irregularities or deficiencies in the elections or appointments of their members or any other irregularities or deficiencies whatsoever:

Provided that the decision or resolution of the Council of 4th August, 1995 shall not be validated by this section. (Added A.3/1997.)

PART VI
FACULTIES

Faculties of the University.

19. (1) There shall be within the University such Faculties as the Council may, on the recommendation of the Senate, determine.

(2) The affairs of each Faculty shall be conducted by a Faculty Board under the Chairmanship of a Dean.

Deans.

20. (1) There shall be a Dean of each Faculty, who shall be ex-officio the Chairman of the Faculty Board, and who shall, under the general direction and control of the Vice Chancellor, perform such other functions and exercise such other duties as may, from time to time, be determined by the Senate.

(2) The manner of appointment of a Dean shall be as specified in the Statutes of the University of Swaziland. (Amended A.7/2018)

(3) (Amended A.7/2018)

Colleges. (Added A.7/2018)

20bis. (1) There shall be within the University such Colleges as the Council may, on the recommendation of the Senate, determine.

(2) The affairs of a College shall be conducted as specified in the Statutes.

Institutes. (Added A.7/2018)

20ter. (1) There shall be within the University such Institutes as the Council may, on the recommendation of the Senate, determine.

(2) The affairs of an Institute shall be conducted as specified in the Statutes.

Centres. (Added A.7/2018)

20quat. (1) There shall be within the University such Centres as the Council may, on the recommendation of the Senate, determine.

(2) The affairs of a Centre shall be conducted as specified in the Statutes.

PART VII
STAFF OF THE UNIVERSITY

Academic and Administrative Staff.

21. (1) The Academic Staff of the University shall consist of the Vice Chancellor, the Pro-Vice Chancellors, the Librarian and all members of the staff who are engaged in teaching or research. (Amended A.7/2018)

(2) The Administrative Staff of the University shall consist of the Registrar, the Bursar and such other members of the staff, not being engaged in teaching or research as the Council may from time to time determine.

Non-Academic Staff. (Added A.7/2018)

21bis. The Non-Academic Staff of the University shall consist of all staff members who do not fall in the category of Academic or Administrative staff.

Appointment of staff.

22. (1) All members of the staff of the University shall, subject to this Act and to the Statutes, be appointed by the Council and shall be so appointed or promoted either —

- (a) upon such terms and conditions of service as may be prescribed from time to time by the Council;
- (b) in the case of a person seconded to the service of the University from the service of any other University or similar institution or the public service, on such terms and conditions as may be agreed between the Council and the seconding body.

(2) The Council may, subject to such conditions as it may impose, delegate, to any person or committee, the power to appoint any member of the staff of the University.

(3) All members of the staff of the University shall be subject to the general authority of the Council and of the Vice-Chancellor.

PART VIII
STUDENTS OF THE UNIVERSITY

Students.

23. The students of the University shall be those who —

- (a) will have paid their fees for that academic year or semester by the date and in the manner provided for in the Regulations; (Amended A.7/2018)
- (b) are properly registered with the University; and
- (c) are receiving regular instruction in the University:

Provided that this section shall operate with effect from the 1997/1998 academic year. (Amended A.3/1997.)

Students' Representative Council.

24. (1) There shall be a Students' Representative Council which shall be constituted in accordance with the Statutes.

(2) The Council shall, by Statute and on the recommendation of the Senate approve the constitution and determine the functions, rights, privileges and other matters relating to the Students' Representative Council.

PART IX
FINANCIAL PROVISIONS

Funds, assets and liabilities.

25. The funds, assets and liabilities of the University shall consists of —
- (a) the funds, assets and liabilities transferred in accordance with section 31;
 - (b) moneys or property that may from time to time be donated, lent or granted to the University;
 - (c) property and investments acquired by or vested in the University and all money earned or arising therefrom;
 - (d) all moneys or property that may in any manner become payable or vested in the University in respect of any matter regarding its power and duties.

Financial year.

26. The financial year of the University shall be the period from the first of April in one year to the thirty-first of March in the following year or in respect of the first accounting period, a period whether shorter or longer than twelve months as the Council may determine.

Estimates.

27. (1) Before the commencement of each financial year the Council shall cause to be prepared estimates of the revenue and expenditure of the University for that year.
- (2) Estimates shall be approved by the Council before the commencement of the financial year to which they relate.
- (3) No expenditure shall be incurred for the purposes of the University that has not been approved by the Council.

Accounts and audit.

28. (1) The Council shall cause to be kept proper books and records of account of the income, expenditure and assets and liabilities of the University.
- (2) Within six months of the end of the financial year, the Council shall submit to the University's auditors the accounts of the University together with —
- (a) a statement of income and expenditure at the end of such year; and
 - (b) a statement of the assets and liabilities of the University during such year.
- (3) The accounts of the University shall be audited annually by an auditor appointed by the Council and such auditor shall report directly to the Council.
- (4) An annual report with audited accounts shall be compiled and submitted to Council for onward transmission to the Minister. (Amended A.7/2018).
- (5) The Minister shall lay the annual report and the audited accounts before Parliament at its first sitting after he has received them.

PART X
REPEAL, TRANSITIONAL & CONSEQUENTIAL PROVISIONS

Repeal of the University of Botswana and Swaziland Order, 1976 and the University College of Swaziland Order, 1976.

29. The University of Botswana and Swaziland Order, No. 29 of 1976 and the University College of Swaziland Order, No. 30 of 1976 are hereby repealed.

Transitional.

30. (1) Subject to this Act, the University may, until the 31st of December, 1984, confer on any person who has by examination or other test attained the appropriate standard of proficiency, any degree, diploma or certificate which would have qualified such person for the award in the former University.

(2) Until statutes and regulations have been made under this Act, the statutes and regulations, deeds and administrative directives made or given under the Orders repealed by section 29, shall, subject to such modifications, adaptations, qualifications and exceptions as may be necessary to bring them into conformity with this Act, as the relevant authority may determine, continue to have effect.

(3) Members of the academic staff and all officers and employees of the former University in receipt of salaries or other payment, shall hold substantially the same offices in the University as they held in the former University immediately before the commencement of this Act and on terms and conditions not less advantageous or on such varied terms and conditions as the Council may determine but without prejudice to any existing rights as to tenure of office, salary or other emoluments.

Transfer and vesting of assets and liabilities.

31. On the commencement of this Act, all assets and liabilities of the former University shall be dealt with in accordance with any agreement which may be entered into between the constituent colleges of such University.

Saving of agreements, deeds, actions, etc.

32. All agreements, awards, contracts, deeds and other instruments and all proceedings which immediately before the commencement of this Act were existing or pending in favour of or against the College shall continue and may be carried into effect, enforced and prosecuted by or in favour of or against the University to the same extent or in like manner as if the University instead of the former University had been party to or interested in the same.

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PART I PRELIMINARY

Citation

1. These Statutes may be cited as the Statutes of the University of Eswatini, 1983 as amended.

Interpretation

2. In the Statutes, unless the context otherwise requires – ‘academic year’ means such period whether shorter or longer than twelve months as the Senate may determine; ‘Congregation’ means the congregation referred to under section 3; ‘Faculty’ means a faculty referred to under section 46; ‘Head of Department’ means a Head of Department referred to under section 10; ‘Tutor’ means tutor referred to under section 11.

Congregations of the University

3. (1) There shall be held at least one congregation in each Academic Year.
 - (2) The time, place and procedure of the congregations of the whole University shall be determined by the Chancellor.
 - (3) Degrees, Diplomas, Certificates and other academic distinctions shall be conferred in the presence of the congregation.
 - (4) The Chancellor, or in his absence the Vice Chancellor, or in the absence of both, the Pro-Vice Chancellor, or in the absence of the Chancellor, the Vice Chancellor and the Pro-Vice Chancellor, a member of the Council appointed for that purpose by the Council, shall preside at all congregations.

PART II OFFICERS OF THE UNIVERSITY

The Vice Chancellor

4. (1) The Vice Chancellor shall be appointed by the Council from among candidates who are at the rank of Professor and hold an academic doctoral degree, on the recommendation of a Joint Committee of the Council and the Senate and, subject to this Statute, on such terms and conditions as the Council may determine.
 - (2) The vacant position of the Vice Chancellor shall be advertised locally and internationally for a period of three months.
 - (3) The Joint Committee referred to under paragraph (1) shall consist of -:
 - (a) a Chairman of the Committee appointed by Council from the members;
 - (b) three members of the Council who are not members of the Senate appointed by the Council;
 - (c) three members of the Senate appointed by the Senate.
 - (4) The Vice Chancellor shall hold office for a period of four years and shall be eligible for re-appointment.
 - (5) The Vice Chancellor shall be responsible for but not limited to:
 - a) providing overall leadership and direction in the:
 - (i) formulation of new academic and professional programmes;
 - (ii) maintenance of existing academic and professional programmes;
 - (iii) promotion of quality instruction, research and community service;
 - (iv) professional training and continuing education of staff members;
 - (v) social welfare of staff and students;

- (vi) management of University accounts and assets; and
- (vii) promotion and good management of external relations;
- (b) initiating, implementing and promoting University management policies;
- (c) articulating and promoting the vision of the University;
- (d) promoting and protecting the University corporate image;
- (e) general administration and management of the University;
- (f) chairing various University Committees and Boards as determined by the University Statutes;
- (g) working out performance contracts for the Officers of the University and other persons reporting directly to the Vice Chancellor;
- (h) making appropriate annual recommendations to the Council on the performance of the Officers of the University and such other persons reporting directly to the Vice Chancellor's office;
- (i) being the Chief Disciplinary Officer of the University and may for good cause before a hearing and/or during an investigation:
 - (i) suspend a student from attending any class or lecture;
 - (ii) exclude any student from the University or its precincts;
 - (iii) suspend any member of staff from duty; and
 - (iv) refer any case of misconduct to the University Staff Disciplinary Committee or the University Student Disciplinary Committee.

Provided that such suspension or exclusion and the reason(s) for it shall be reported by the Vice Chancellor to the Senate or to the Council in the case of a member of staff, at its next meeting.

- (6) In the carrying out of his duties as the Chief Disciplinary Officer of the University, the Vice Chancellor shall appoint a Student Disciplinary Committee and a Staff Disciplinary Committee to deal with alleged breaches of the Regulations for Student Discipline or the Terms and Conditions of Service for members of staff, notwithstanding the right of students to appeal to Senate and Council and the right of staff members to appeal to Council.
- (7) The Vice Chancellor shall vacate office where the Vice Chancellor:
 - (a) resigns in writing to the Chairman of the Council by giving a three (3) months' notice; or
 - (b) is removed from office by the Council for inability to perform the functions of the office or any other lawful cause.

The Pro-Vice Chancellor

- 5. (1) The Pro-Vice Chancellor shall be appointed by the Council from among members of the academic staff holding posts at Associate Professor rank or above, on the recommendation of a Joint Committee of the Council and the Senate and, subject to this Statute, on such terms and conditions as the Council may determine.
- (2) The Joint Committee referred to under Subsection (1) shall consist of -:
 - (a) a Chairman appointed by Council from the members of Council;
 - (b) the Vice Chancellor;
 - (c) two members of the Council who are not members of the Senate, appointed by the Council and;
 - (d) two members elected by the Senate from among its members.
- (3) The Pro-Vice Chancellor shall hold office for a period of three years and shall be eligible for re-appointment.
- (4) The Pro-Vice Chancellor shall not vacate his academic post by virtue of his appointment.
- (5) The Pro-Vice Chancellor shall be responsible for but not limited to:
 - (a) acting as Vice Chancellor during a vacancy in the office of Vice Chancellor or during the absence, inability or incapacity of the Vice Chancellor;
 - (b) co-ordination of academic programmes and regulations;
 - (c) co-ordination of activities of the University Centres;

- (d) monitoring of the formulation and implementation of the University Strategic Plan and projects;
 - (e) promotion of research and projects;
 - (f) liaison with external bodies or organizations or institutions on behalf of the University;
 - (g) chairing various University Committees and Boards as determined by the Statutes;
 - (h) working out annual performance contracts for the Deans, Directors and other officers assigned to the Pro-Vice Chancellor by the Vice Chancellor;
 - (i) making appropriate annual recommendations to the Vice Chancellor on the performance of each Dean or Director or any other officer reporting to the Pro-Vice Chancellor's office; and
 - (j) exercising any other such powers and duties as may be assigned to him by the Vice Chancellor.
- (6) The Pro-Vice Chancellor shall vacate office where the Pro-Vice Chancellor:
- (a) resigns in writing to the Chairman of the Council by giving a three (3) months' notice; or
 - (b) is removed from office by the Council for inability to perform the functions of the office or any other lawful cause.

The Registrar

6. (1) The Council shall, on the recommendation of a Joint Committee of the Council and the Senate, appoint a Registrar, who shall have a minimum qualification of a Masters Degree and relevant training in management.
- (2) The Registrar shall hold office for a period of three years and shall be eligible for re-appointment.
- (3) The Joint Committee referred to under subsection (1) shall consist of: -
- (a) a Chairman of the Committee appointed by Council from the members of the Council;
 - (b) the Vice Chancellor;
 - (c) two members of the Council who are not members of the Senate, appointed by the Council;
 - (d) two members elected by the Senate from among its members.
- (4) The outgoing Registrar shall not be eligible for election as a member of the Joint Committee.
- (5) The Registrar shall be responsible to the Vice Chancellor and to the Council for the administration of the University and shall keep such records as may be necessary.
- (6) The Registrar shall be the Secretary of the Council and the Senate and shall provide secretaries to such Committees and Boards as may be established by the Council and the Senate.
- (7) In addition to the duties provided for in subsections (5) and (6), the Registrar shall be responsible for but not limited to:
- (a) the administration of student admissions, registration and examinations;
 - (b) organization of the Congregations of the University;
 - (c) University human resource recruitment and development;
 - (d) general administration and management of the University;
 - (e) signing all legal University documents on behalf of the University;
 - (f) representing the University in all University legal matters;
 - (g) the administration of University transport services;
 - (h) the administration of University security services;
 - (i) working out annual performance contracts for the staff reporting directly to the Registrar's office;
 - (j) making annual appropriate recommendations to the Academic and Administrative Staff Committee or the Non-Academic Staff Committee on the performance of the staff under the supervision of the Registrar; and
 - (k) exercising any other such powers and duties as may be assigned to him by the Vice Chancellor.
- (8) The Registrar shall vacate office where the Registrar:
- (a) resigns in writing to the Chairman of the Council by giving a three months' notice: or
 - (b) is removed from office by the Council for inability to perform the functions of the office or any other lawful cause.

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The Bursar

7. (1) The Bursar shall be appointed by the Council and must be a registered Chartered Accountant of good standing. The appointment shall be on the recommendation of a Joint Committee of the Council and the Senate.
- (2) The Bursar shall hold office for a period of three years and shall be eligible for re-appointment.
- (3) The Joint Committee referred to under paragraph (1) shall consist of:
 - (a) a Chairman of the Committee appointed by Council from the members of Council;
 - (b) the Vice Chancellor;
 - (c) two members of the Council who are not members of the Senate, appointed by the Council;
 - (d) two members elected by the Senate from among its members.
- (4) The outgoing Bursar shall not be eligible for election as a member of the Joint Committee.
- (5) The Bursar shall be responsible to the Vice Chancellor for the financial administration of the University.
- (6) The Bursar shall among other things be responsible for but not limited to:
 - (a) directing the accounting functions of the University;
 - (b) the formulation of the University's accounting, financial policies and regulations;
 - (c) the maintenance of the University accounts
 - (d) receiving departmental budget estimates and compiling the Institutional budget for presentation to the Finance Committee and Council;
 - (e) assisting the External Auditors in the preparation of audited accounts of the University;
 - (f) being the custodian of University assets; and
 - (g) working out annual performance contracts for the staff reporting directly to the Bursar's office;
 - (h) making annual appropriate recommendations to the Academic and Administrative Staff Committee on the performance of the staff under the supervision of the Bursar; and
 - (i) exercising any other such powers and duties as may be assigned to him by the Vice Chancellor.
- (7) The Bursar shall vacate office where the Bursar:
 - (a) resigns in writing to the Chairman of the Council by giving a three months' notice: or
 - (b) is removed from office by the Council for inability to perform the functions of the office or any other lawful cause.

The Librarian

8. (1) The Librarian shall be appointed by the Council and must possess a minimum qualification of a Masters Degree in Librarianship. The appointment shall be on the recommendation of a Joint Committee of the Council and the Senate.
- (2) The Librarian shall hold office for a period of three years and shall be eligible for re-appointment.
- (3) The Joint Committee referred to under paragraph (1) shall consist of -:
 - (a) a Chairman of the Committee appointed by Council from the members of Council;
 - (b) the Vice Chancellor;
 - (c) two members of the Council who are not members of the Senate, appointed by the Council;
 - (d) two members elected by the Senate from among its members.
- (4) The outgoing Librarian shall not be eligible for election as a member of the Joint Committee.
- (5) The Librarian shall be responsible to the Vice Chancellor for the administration and control of the University libraries.

- (6) The Librarian shall be responsible for but not limited to:
- (a) directing the operations of the University Libraries;
 - (b) budgeting for the user function and information services;
 - (c) marketing and promoting the library services;
 - (d) keeping the library up to date with research and new technology;
 - (e) providing training and guidance in using the library;
 - (f) determining the needs of the users of the library (students, staff, researchers, etc);
 - (g) working out annual performance contracts for the staff reporting directly to the Librarian;
 - (h) making annual appropriate recommendations to the Academic and Administrative Staff Committee or Non-Academic Staff Committee on the performance of staff under the supervision of the Librarian; and
 - (i) exercising any other such powers and duties as may be assigned to him by the Vice Chancellor.
- (7) The Librarian shall vacate office where the Librarian:
- (a) resigns in writing to the Chairman of the Council by giving a three months' notice; or
 - (b) is removed from office by the Council for inability to perform the functions of the office or any other lawful cause.

PART III DEANS, HEADS, TUTORS AND PROFESSORS EMERITUS

Deans of Faculties

9. (1) There shall be a Dean of each Faculty appointed by the Vice Chancellor on the recommendation of the full-time teaching members of the Faculty who shall elect from among its full-time teaching members of Senior Lecturer rank or above such person as may be deemed suitable for the appointment.
- (2) The person appointed under subsection (1) shall have received a majority of at least fifty-one percent, (51%) of the votes of all full-time teaching members of the Faculty present and voting at such election.
- (3) If no candidate is nominated and/or receives a majority of at least fifty-one percent (51%), the exercise shall be repeated and if there is no person elected, the Senate shall recommend a Dean to be appointed by the Vice Chancellor from among the full-time teaching members of the Faculty.
- (4) A Dean of a Faculty shall hold office for a period of not more than two years and shall be eligible for re-appointment for not more than three consecutive terms.
- (5) A Dean of a Faculty shall be responsible for but not limited to -
- (a) being the academic and administrative head of the Faculty and liaising with and being responsible to the Vice Chancellor in all matters concerning the Faculty;
 - (b) supervising and co-ordinating the activities of the Departments within the Faculty in consultation with the Heads of Department within the Faculty;
 - (c) being the Chairman of the Faculty Board and ex-officio member of the Senate and Academic and Administrative Staff Committee;
 - (d) being responsible for the examinations within the Faculty, ensuring the timeous preparation of examination papers, over-seeing the recommendations for the appointment of external examiners and collating and preparing for the Senate the examination results from the Departments within the Faculty;
 - (e) monitoring, with the Head of the relevant Department, the procedures for the appointment of new members of the Academic and Non-Academic Staff;
 - (f) submitting such annual confidential reports as may be requested, on all members of the Academic and Non-Academic Staff;
 - (g) being responsible through the various Departments, for the selection of local staff eligible to proceed on further training and for co-ordinating the activities of staff undergoing training within the Faculty;

- (h) supervising the Tutors in the selection and admission of new students within the Faculty;
- (i) overseeing matters of teaching, research, community service and post-graduate study within the Faculty;
- (j) preparing financial estimates for the requirements of the Faculty, and overseeing the preparation of the departmental financial estimates;
- (k) working out annual performance contracts for the staff reporting directly to the Dean; and
- (l) making annual appropriate recommendations to the Academic and Administrative Staff Committee or Non-Academic Staff Committee on the performance of the staff under the supervision of the Dean.

(6) Where the Dean of a Faculty is absent for a period of two or more months, an Acting Dean shall be appointed, in accordance with the procedure prescribed in subsection (1) and where the Dean shall be absent for a period of fourteen days up to two months the Dean shall nominate a person for appointment by the Vice Chancellor and where the Dean shall be absent for a period of less than fourteen days the Dean shall appoint an Acting Dean.

Heads of Departments

10. (1) There shall be a Head of Department of each Department appointed by the Vice Chancellor on the recommendation of a Dean.
- (2) A Head of Department shall hold office for a period of not more than two years and may be eligible for re-appointment for not more than three consecutive terms.
- (3) A Head of Department shall be responsible for but not limited to -
- (a) being the academic and administrative head of the Department and liaising with and being responsible to the Dean in all matters concerning the Department, including the preparation of Departmental estimates;
 - (b) being Chairman of the Departmental Board;
 - (c) being responsible, in consultation with the teaching members of the Department, for the examinations within the Department, ensuring the timeous preparation and submission of examination papers, selecting and recommending the appointment of external examiners and internal moderators and collating and preparing for the Faculty Board the examination results within the Department;
 - (d) assisting the Dean of the Faculty in the appointment of new members of the academic staff and in consultation with other full-time teaching members of his Department, preparing a list of candidates for consideration by the Selection Board;
 - (e) assisting the Dean in implementing the procedures laid down for the appointment of non-academic staff within the Department;
 - (f) co-ordinating the training programmes of local staff;
 - (g) in consultation with the teaching members of the Department, preparing and submitting for the approval of the Faculty Board, a teaching programme for the Department and ensuring that a proper and acceptable standard of teaching within the Department is maintained;
 - (h) ensuring, in consultation with the Departmental Board, the effective development of courses of study, including syllabuses, within the Department and making appropriate recommendations to the Faculty Board for the implementation of proposals relevant to this development;
 - (i) ensuring that academic, non-academic and administrative staff within the Department carry out the duties assigned to them in terms of their appointments;
 - (j) overseeing matters of research, community service and post-graduate study within the Department;
 - (k) working out annual performance contracts for the staff reporting directly to the Head of Department;
 - (l) making annual appropriate recommendations to the Academic and Administrative Staff Committee or Non-Academic Staff Committee on each member of staff in the Department through the Dean; and
 - (m) assisting in the registration of students.

- (4) Where the Head of a Department is absent for a period of two or more months, an Acting Head of Department shall be appointed in accordance with subsection (1) and where the Head of Department shall be absent for a period of fourteen days up to two months the Head of Department, in consultation with the Dean, shall nominate a person for appointment by the Vice Chancellor and where the Head of Department shall be absent for a period of less than fourteen days the Dean, on the recommendation of the Head of Department, shall appoint an Acting Head of Department.

Faculty Tutors

11. (1) There shall be a Faculty Tutor in each Faculty appointed by the Vice Chancellor on the recommendation of the Dean.
 - (2) The person appointed shall have received a majority of at least fifty-one percent (51%) of the votes of all full-time teaching members of the Faculty present and voting at such election.
 - (3) If no candidate is nominated and /or receives the majority the Senate, on the recommendation of the Dean, shall recommend a Faculty Tutor to be appointed by the Vice Chancellor from among the full-time teaching members of the Faculty.
 - (4) A Faculty Tutor shall hold office for a period of not more than two years and may be eligible for re-appointment for not more than three consecutive terms.
 - (5) A Faculty Tutor shall be responsible for but not limited to:
 - (a) assisting the Dean in recommending students for admission to the Admissions Committee;
 - (b) participating in the orientation of new students;
 - (c) designing the time-table in consultation with the Heads of Department;
 - (d) assisting the Dean and the Head of Department in the registration of new and returning students;
 - (e) assisting the Dean in compiling, computing and presenting examination results to the Faculty Board and the Senate;
 - (f) keeping students' continuous assessment records;
 - (g) representing the Faculty in the Calendar Committee;
 - (h) participating in the formulation of departmental or faculty regulations;
 - (k) advising students on academic matters.
 - (l) acting as Secretary at all meetings of the Faculty Executive Committee.
 - (6) Where the Faculty Tutor is absent the Dean may appoint an Acting Faculty Tutor.

Assistant Faculty Tutor

12. (1) There may be an Assistant Faculty Tutor in a Faculty as determined by the Senate who shall be appointed by the Vice Chancellor on the recommendation of the Dean.
 - (2) The Assistant Faculty Tutor shall assist the Faculty Tutor in the performance of the functions of the Faculty Tutor and shall act as the Faculty Tutor during the absence, inability or incapacity of the Faculty Tutor.
 - (3) An Assistant Faculty Tutor shall hold office for a period of not more than two years and shall be eligible for re-appointment for not more than three consecutive terms.
 - (4) Where the Assistant Faculty Tutor is absent the Dean may appoint an Acting Assistant Faculty Tutor.

Professors Emeritus

13. (1) The Council may, on the recommendation of the Senate, confer the title of Professor Emeritus on any professor of the University on or after his retirement, in recognition of distinguished service of five or more years to the University, or to the former University.

- (2) On ceremonial occasions an professor emeritus shall be deemed to be senior in rank to a professor.
- (3) A Professor Emeritus shall not, in such capacity, serve on any University body or exercise any administrative or executive function.

PART IV DEGREES, DIPLOMAS and CERTIFICATES

Degrees, Diplomas and Certificates

14. (1) The University may confer any of the following Degrees:
 - Bachelor of Arts in Humanities (B.A.)
 - Bachelor of Arts in Law (B.A. Law)
 - Bachelor of Arts in Social Science (BASS)
 - Bachelor of Commerce (B.Com)
 - Bachelor of Education, Adult Education (B.Ed. Adult Education)
 - Bachelor of Education, Primary (B.Ed. Primary)
 - Bachelor of Education, Secondary (B.Ed. Secondary)
 - Bachelor of Journalism and Mass Communication (B.JMC)
 - Bachelor of Laws (LL.B.)
 - Bachelor of Nursing Science (B.NSc.)
 - Bachelor of Science (B.Sc.)
 - Bachelor of Science in Agricultural and Biosystems Engineering (B.Sc.ABE)
 - Bachelor of Science in Agricultural Economics and Agribusiness Management (B.Sc.Agric.Econ and AgBMgt.)
 - Bachelor of Science in Agricultural Education (B.Sc.Ag.Ed.)
 - Bachelor of Science in Agricultural Extension (B.Sc.Ag.Ext.)
 - Bachelor of Science in Agronomy (B.Sc.Agron.)
 - Bachelor of Science in Animal Science (B.Sc.Animal Sc.)
 - Bachelor of Science in Computer Science Education (B.Sc. Comp. Ed.)
 - Bachelor of Science in Consumer Science (B.Sc.COS)
 - Bachelor of Science in Consumer Science Education (B.Sc. COSE)
 - Bachelor of Science in Information Technology (B.Sc.IT)**
 - Bachelor of Science in Electronic Engineering (B.Sc.ENG)
 - Bachelor of Science in Electrical and Electronic Engineering (B.Sc.EENG)
 - Bachelor of Science in Environmental Health Science (B.Sc.EHS)
 - Bachelor of Science in Environmental Health and Food Science
B.Sc. (Env. Health & Food Sc.)
 - Bachelor of Science in Environmental Management and Occupational Safety and Health
B.Sc. (Env. Mngt. & Occ. Safety & Health)
 - Bachelor of Science in Environmental Management and Water Resources
B.Sc. (Env. Mngt. & Water Resources)
 - Bachelor of Science in Food Science, Nutrition and Technology (B.Sc.FSNT)
 - Bachelor of Science in Horticulture (B.Sc.Hort.)
 - Bachelor of Science in Textile Apparel Design and Management (B.Sc.TADM)
 - Bachelor of Social Work (B.SW)
- (2) The University may confer any of the following Post-Graduate Degrees:
 - Master of Business Administration (MBA)
 - Master of Arts in History (M.A. History)
 - Master of Arts in Humanities (M.A. Humanities)
 - Master of Arts in Social Science (M.A. Social Science)
 - Master of Commerce (M.Com.)
 - Master of Education (M.Ed.)
 - Master of Education in Adult Education (M.Ed. Adult Ed.)
 - Master of Education in Curriculum & Teaching (M.Ed. Curr. & Teach.)
 - Master of Education in Educational Foundations & Management (M.Ed. Ed. Found. & Mngt.)
 - Master of Education in Primary Education (M.Ed. Primary)

Master of Laws (LL.M)
Master of Science (M.Sc.)
Master of Science in Agricultural and Applied Economics (M.Sc. Agric. & App. Econ.)
Master of Science in Agricultural Education (MSc.Ag.Ed.)
Master of Science in Agricultural Extension (MSc.Agric.Extension)
Master of Science in Chemistry (M.Sc. Chemistry)
Master of Science in Computational Physics (M.Sc. Comp. Physics);
Master of Science in Conservation Ecology (M.Sc. Cons. Ecol.)
Master of Science in Consumer Science (M.Sc. COSE)
Master of Science in Crop Protection (M.Sc. Crop Protection);
Master of Science in Crop Science (M.Sc. Crop Science)
Master of Science in Environmental Resources Management (M.Sc. ERM.)
Master of Science in Food Science and Technology (M.Sc. FST)
Master of Science in Horticulture (M.Sc. Hort.)
Master of Science in Mathematics (M.Sc. Maths);
Master of Science in Textiles (M.Sc. Textiles)
Doctor of Philosophy in Agricultural and Applied Economics (Ph.D. Agric. & App. Econ.)
Doctor of Philosophy in Agricultural Education (Ph.D. Agric. Ed.)

(3) The University may award any of the following Diplomas and Certificates

(a) *Diplomas*

Concurrent Diploma in Education (C.D.E.)
Diploma in Adult Education (Dip.Ad. Ed.)
Diploma in Journalism and Mass Communication (Dip. JMC)
Diploma in Agriculture (Dip.Agric.)
Diploma in Agricultural Education (Dip. Agric.Ed.)
Post-Graduate Diploma in Education (P.D.E.)
Diploma in Education (Dip.Ed.)
Diploma in Home Economics (Dip.H.Econ.)
Diploma in Home Economics Education (Dip.HEE.)
Diploma in General Nursing (Dip.GN.)
Diploma in Environmental Health Science (Dip.EHS.)
Diploma in Management (Dip.Mgt.)
Diploma in Law (Dip.Law)
Diploma in Statistics (Dip.Stats.)

(b) *Certificates*

Certificate in Agriculture (Cert. Agric.)
Certificate in Physical Education (Cert.PE)
Certificate in Portuguese (Cert.Port.)
Certificate in Primary Education (C.P.E.)
Certificate in Business Studies (Cert. B.S.)
Certificate in Statistics (Cert.Stats.)
Post Diploma Certificate in Community Mental Health Nursing (PDCCMH)
Postgraduate Certificate in Education (P.G.C.E.)
Post Diploma Certificate in Midwifery Science (P.C.M.S)
Post-Diploma Certificate in Nephrology Nursing Science (Cert. Nephro N.Sc.)
Certificate in Adult Education (Cert.AE)
Certificate in French (Cert.French)

Conferment of Honorary Degrees

15. (1) The University may, from time to time, confer upon any person who has rendered distinguished service in the advancement of any branch of learning or who has otherwise rendered service worthy of such degree any of the following degrees:

Doctor of Laws (Hon.LL.D.)
Doctor of Letters (Hon.D.Litt.)
Doctor of Education (Hon.D.Ed.)
Doctor of Science (Hon. D.Sc.)

(2) Proposals for the conferment of honorary degrees shall be considered by a Joint Committee of the Council and the Senate, consisting of the Chairman of the Council, the Vice Chancellor, two members elected by the Council from among its members who are not members of the Senate, and two members elected by the Senate from among its members.

(3) The elected members of the Joint Committee shall hold office for such period, not exceeding three years, as may be specified on their election by the electing body and shall be eligible for re-election.

PART V STUDENTS OF THE UNIVERSITY

Students of the University

16. (1) The Students of the University shall consist of properly registered persons receiving regular full-time, part-time or distance instruction at the University in courses prescribed in the University Regulations

(2) Subject to their compliance with the Student Regulations approved by the Senate the students shall enjoy all the privileges and facilities available to them in the University.

(3) Each student shall co-operate with the University authorities in maintaining and promoting efficiency and good order in the University.

(4) The affairs of the student body shall be governed by a Students' Representative Council which shall:

- (a) represent the students of the University in their dealings with the University authorities and other relevant bodies;
- (b) promote the cultural, social and recreational life of the students; and
- (c) promote the spiritual upliftment of the student body.

(5) The Constitution of the Students' Representative Council shall be subject to the approval of the Council, on a recommendation from the Senate.

Provided that the provisions of the Student Representative Council Constitution shall be interpreted in such a manner as to conform with the University Act, Statutes and Regulations and if any provision of the said Constitution is inconsistent therewith, such a provision of the Constitution shall, to the extent of its inconsistency, be void.

Payment of Fees

17. (1) The University may charge any student of the University or any other person receiving instruction from the University such fees as the Council may, from time to time, determine.

(2) A student or any other person receiving instruction from the University shall be eligible for the award of a degree or other qualification by the University if he has paid all fees for tuition and maintenance and any other fees owing to the University.

(3) A student or any other person receiving instruction from the University who owes the University any amount may have his examination result(s) withheld.

PART VI UNIVERSITY COUNCIL AND ITS COMMITTEES

Meetings of the Council

18. (1) The Council shall hold at least one Ordinary Meeting each Semester, one of which shall be an Annual Meeting to approve accounts and the appointment of an auditor or auditors. The Annual Meeting shall be held not later than three months after the end of the financial year.

(2) Special Meetings of the Council shall be held at such times and places as the Chairman may determine or at the written request of eight or more members of the Council.

- (3) The agenda of any meeting shall be circulated by the Registrar at least seven days before any ordinary meeting of the Council.
- (4) In a case of emergency, the Chairman of the Council may call a special meeting at short notice.
- (5) If deemed appropriate by the Chairman, agenda items of a sensitive nature may be circulated at the meeting. Papers relating to such agenda items shall be collected at the end of the meeting.
- (6) The quorum of the Council shall be eight members.
- (7) Where there is no consensus in the taking of a decision, such decision shall be arrived at by a simple majority of votes cast by members present.
- (8) In the event of there being an equality of votes in the taking of a decision at any meeting, the Chairman shall have a casting vote in addition to his deliberative vote.

COMMITTEES OF COUNCIL

The Council may, subject to such conditions as it may impose, delegate, to any Committee, any of its functions.

THE FINANCE COMMITTEE

Establishment of the Committee

19. (1) There shall be a Finance Committee which shall advise the Council on all financial matters of the University.

Functions of the Committee

- (2) The Finance Committee shall:
- (a) formulate and recommend for approval by the Council the financial policy and physical development plans of the University;
 - (b) consider and recommend for approval by the Council of the estimates of income and expenditure to carry out the functions of the University;
 - (c) review the recurrent and capital expenditure of the University, and make provision for replacement of major capital equipment;
 - (d) consider the financial implications of proposals from the Administrative Management Committee and the various Committees of the Council and the Senate;
 - (e) review the annual income available to the University by way of bequests, donations, or special grants and make recommendations to the Council for their disposition;
 - (f) ensure the satisfactory and timeous audit of accounts of the University and make such recommendations to the Council as may be necessary;
 - (g) recommend for approval by the Council the financial Regulations of the University;
 - (h) administer the University Special Fund;
 - (i) determine and implement the insurance coverage for the properties and assets of the University and such risks as may be expedient to cover and ensure that the policies are in force and effective; and
 - (j) undertake such other functions as may, from time to time, be delegated to it by the Council.; and

Membership of the Committee

- (3) The Committee shall consist of:
- (a) a Chairman of the Committee appointed by the Council from the members of the Council;
 - (b) the Vice Chancellor;
 - (c) the Pro-Vice Chancellor;
 - (d) one member from those nominated by the Chancellor;
 - (e) the Financial Controller, Ministry responsible for education;
 - (f) the Under Secretary, Ministry responsible for public service;
 - (g) the Director of Budget, Ministry responsible for finance;
 - (h) the Under Secretary, Ministry responsible for economic planning and development;

- (i) the Dean, Faculty of Agriculture and Consumer Sciences;
- (j) the Dean, Faculty of Health Sciences;
- (k) two representatives of the Academic Staff, who are members of the Council, appointed by the Council;
- (l) the Physical Planner;
- (m) the Registrar;
- (n) the Director of the University Planning Centre (UPC);
- (o) the Bursar;
- (p) the Librarian; and
- (r) the Directors of teaching institutes.

(4) There shall be a Secretary of the Committee appointed from the office of the Bursar and who shall not be a member of the Committee.

(5) The Committee may, at its discretion, invite such other persons as may be necessary to assist it in the performance of its functions to attend any of its meetings but who shall have no right to vote.

(6) The Committee may establish such sub-committees as it may deem necessary to assist it in the performance of its functions.

Meetings of the Committee

(7) The Committee shall hold an Ordinary Meeting prior to every Ordinary Meeting of the Council.

(8) A Special Meeting of the Committee shall be held at any other time at the instance of either the Chairman of the Council or the Vice Chancellor.

(9) The quorum at meetings of the Committee shall be five members and shall include the Vice Chancellor and/or the Pro-Vice Chancellor.

(10) Where there is no quorum the meeting shall be adjourned.

Termination of Membership

(11) The membership of any member of the Committee may be terminated when he ceases to hold office in any of the above-mentioned positions.

THE AUDIT COMMITTEE

Establishment of the Committee

20. (1) There shall be an Audit Committee of the Council.

Functions of the Committee

(2) The Committee shall be responsible for but not limited to:

- (a) reviewing the effectiveness of the University's internal control system, including information technology, security and control;
- (b) reviewing the scope of internal and external auditors' review of internal control, and obtaining reports of significant findings and recommendations, together with management responses;
- (c) discussing any fraud that involves management or other employees who have a role in the University's internal controls;
- (d) reviewing, with management and the Internal Auditor, the internal audit charter, plans, activities, staffing, and the organisational structure of the internal audit function;
- (e) ensuring that there are no unjustified restrictions or limitations on the work of the Internal Auditor;
- (f) reviewing the effectiveness of the internal audit function including compliance with The IIA's Standards for the Professional Practice of Internal Auditing;

- (g) receiving reports from the Internal Auditor on audit, risk management, changes or drafts in policies and procedures, fraud investigations and other related reports;
- (h) receiving the annual audit work plans and strategy documents;
- (i) reviewing the external auditor's proposed audit scope and approach, including coordination of audit effort with internal audit;
- (j) reviewing the performance of the external auditors, and recommend the appointment and discharge of the external auditors to the Council;
- (k) setting clear hiring policies for employees or former employees of the independent auditors;
- (l) reviewing the effectiveness of the system of monitoring compliance with laws and regulations and the results of management's investigation and follow-up (including disciplinary action) of any instances of non-compliance;
- (m) establishing procedures for the receipt, retention and treatment of complaints received from employees and other external parties listed regarding accounting, internal accounting controls, or auditing matters and the confidential, anonymous submission by employees of concerns regarding questionable accounting and auditing matters;
- (n) reviewing any examination by regulatory agencies and any auditor observation;
- (o) reviewing the process of monitoring the code of conduct to University personnel and for monitoring compliance therewith;
- (p) obtaining regular updates from management and the Internal Auditor regarding compliance matters;
- (q) regularly reporting to the University Council about Committee's activities and issues that arise with respect to the quality or integrity of the University's financial statements, the University's compliance with legal or regulatory requirements, the performance and independence of the University's external auditors, and the performance of the University's internal audit function;
- (r) providing an open avenue of communication between internal audit, the external auditors and the University Council;
- (s) reviewing any other reports the University issues that relate to Committee responsibilities;
- (t) consulting with management, the University's policies with respect to risk assessment and risk management;
- (u) instituting and overseeing special investigations as may be required;
- (v) evaluating the Committee's and individual members' performance at least annually.

Membership of the Committee

- (3) The Committee shall consist of:
 - (a) a Chairman, who shall have expertise in finance, appointed by the Chairman of the Council from the non-executive members of the Council; and
 - (b) two other members elected by the Council from among the non-executive members of the Council.
- (4) There shall be a secretary to the Committee who shall be appointed by the Registrar.
- (5) The Committee may invite any person to its meeting as may be necessary and such person shall have no vote.

Term of office

- (6) The term of office of the members shall not exceed three years subject to re-appointment.

Meetings of the Committee

- (7) The Committee shall meet at such times and places as the Chairman shall determine.
- (8) A quorum of a meeting of the Committee shall be constituted by two members including the Chairman.
- (9) The Committee may, at its discretion, invite such other persons as may be necessary to assist it in the performance of its functions to attend any of its meetings but who shall have no right to vote.

Termination of membership

- (10) The membership of any member of the committee may be terminated on any one of the following grounds, where:
- (a) the Council revokes such membership, for valid reasons;
 - (b) the member resigns in writing;
 - (c) the member ceases to be a member of the Council.

University External Auditors

- 21 (1) The Council shall, at its annual meeting, appoint a University auditor or such number of external auditors as may be necessary, who shall hold office for two years and be eligible for re-appointment, receive such remuneration as Council may determine and who shall:
- (a) be a member, in good standing, of a Society or Institute which is a founder or associate member of the International Accounting Standards Committee and holds a current practising certificate issued by the Society or Institute of which he is a member within the Kingdom of Eswatini;
 - (b) a citizen of Eswatini or hold a valid residential permit and be in practice within the Kingdom of Eswatini;
 - (c) not be a member of the Council, the Senate or staff of the University.
- (2) The auditor or such number of auditors shall have the right of access, at all reasonable times, to the books, records, and accounts of the University and shall be entitled to require from the officers or any staff member of the University such information as may be necessary for the performance of his duties.

THE GENERAL SERVICES COMMITTEE

Establishment of the Committee

22. (1) There shall be a General Services Committee which shall be responsible to the Council through the Vice Chancellor in the performance of its functions.

Functions of the Committee

- (2) The Committee shall: -
- (a) formulate policies concerning the maintenance of the property of the University and advise the Vice Chancellor on such executive action as may be deemed necessary in that respect;
 - (b) supervise the taking and keeping of inventories of all the properties and assets of the University;
 - (c) ensure the security of all property of the University; and
 - (d) undertake such other functions as may, from time to time, be determined by the Council.

Membership of the Committee

- (3) The Committee shall consist of:
- (a) the Vice Chancellor, who shall be the Chairman of the Committee and who shall have a casting vote as well as a deliberative vote;
 - (b) the Pro-Vice Chancellor;
 - (c) the Bursar;
 - (d) the Dean, Faculty of Agriculture and Consumer Sciences;
 - (e) the Dean, Faculty of Health Sciences;
 - (f) the Physical Planner;
 - (g) the Registrar; and
 - (h) the Dean of Students' Affairs.
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee
- (5) The Committee may, at its discretion, invite such other persons as may be necessary to attend any of its meetings to assist it in the performance of its functions but who shall have no right to vote.

Meetings of the Committee

- (6) The General Services Committee shall hold two or more Ordinary Meetings in each Semester.
- (7) A Special Meeting shall be held at such time and place as the Chairman may determine, or at the written request of not less than four members of the Committee.
- (8) The quorum for a meeting of the General Services Committee shall be four members who shall include the Vice Chancellor or the Pro-Vice Chancellor.

Termination of Membership

- (9) The membership of any member of the Committee may be terminated when he ceases to hold office in any of the above-mentioned positions.

THE BUILDING AND TENDERS COMMITTEE

Establishment of the Committee

- 23 (1) There shall be a Buildings and Tenders Committee of the Council which shall advise the Council on the growth and development of the University.

Functions of the Committee

- (2) The Committee shall: -
- (a) implement the development plans of the University in accordance with the principles established by the Council;
 - (b) submit a time schedule for the implementation of the development plans, and any changes, additions and modifications that may be recommended;
 - (c) recommend estimates of the capital and recurrent costs of proposed developments to the Finance Committee, together with a phased programme of the required capital expenditure;
 - (d) ensure that any changes in the structure and nature of the University are clearly set out with their effect on staff requirements, facilities and recurrent costs;
 - (e) ensure that full consultation takes place with the Government, the benefactors and donors who are willing to help finance certain aspects of the development of the University and such other parties who have an interest in or may be affected by the development of the University;
 - (f) recommend the appointment of architects and such other professional consultants as may be required;
 - (g) receive reports on the location of projects, the design or buildings, and the construction of all works undertaken by and on behalf of the University; and
 - (h) consider and award tenders in respect of building programmes approved by the Council;
 - (i) consider and award tenders for the supply of approved goods and services; and
 - (j) undertake such other functions as may be determined by the Council.
- (3) The Committee shall consult with the Finance Committee on all matters which fall within its functions and submit regular reports on such matters to the Council.

Membership of the Committee

- (4) The Committee shall consist of:
- (a) the Vice Chancellor who shall be the Chairman of the Committee;
 - (b) a member of the Council appointed by the Council from among members of the Council;
 - (c) the Pro-Vice Chancellor;
 - (d) the Dean, Faculty of Agriculture and Consumer Sciences;
 - (e) the Dean, Faculty of Health Sciences;
 - (f) a quantity surveyor from the Ministry responsible for public works;
 - (g) the Bursar;
 - (h) the Registrar;
 - (i) the Senior Legal Officer; and
 - (j) the Physical Planner.

The Statutes

- (5) There shall be a Secretary of the Committee who shall be from the Physical Planner's office and who shall not be a member of the Committee.
- (6) The Committee may invite such other persons as may be necessary to attend any of its meetings to assist it in the performance of its functions but who shall have no right to vote.
- (7) The Committee may establish such sub-committees as it may deem necessary to assist it in the performance of its functions.

Meetings of the Committee

- (8) The Committee shall hold two Ordinary Meetings in each Semester.
- (9) A Special Meeting of the Committee shall be held at such time and place as the Chairman may determine or at the request of the Council.
- (10) The quorum for a Meeting of the Buildings and Tenders Committee shall be four members and shall include the Vice Chancellor or the Pro-Vice Chancellor.

Termination of Membership

- (11) The membership of any member of the Committee may be terminated when he ceases to hold office in any of the above-mentioned positions.

THE ACADEMIC AND ADMINISTRATIVE STAFF COMMITTEE

Establishment of the Committee

24. (1) There shall be an Academic and Administrative Staff Committee of the Council.

Functions of the Committee

- (2) The Committee shall:
 - (a) recommend to the Council the appointment of members of the academic, administrative, library and other staff;
 - (b) recommend, at its discretion, the retention of such staff beyond the age of retirement as may be necessary;
 - (c) recommend the renewal, extension or non-renewal of contracts of members of staff;
 - (d) determine the status and entry point on the salary scale of all staff recommended for appointment;
 - (e) arrange for the interview of candidates being considered for appointment; and
 - (f) carry out an annual review of the status of all members of the academic and administrative staff and make such recommendations as may be necessary;
 - (g) make recommendations to the Council on all operational academic and administrative matters; and
 - (h) undertake such other functions as may be determined by the Council.
- (3) The Chairman of the Council may approve, on behalf of the Council, appointments and retention of staff beyond the age of retirement as may be necessary on behalf of the Council on the recommendation of the Academic and Administrative Staff Committee and the Chairman of the Council shall report on them to the Council at the earliest meeting.

Membership of the Committee

- (4) The Committee shall consist of:
 - (a) the Vice Chancellor who shall be the Chairman of the Committee;
 - (b) the Pro-Vice Chancellor;
 - (c) the Deans of Faculties;
 - (d) the Director of the Institute of Distance Education;
 - (e) two Professors appointed by the Vice Chancellor;

- (f) the Librarian;
- (g) the Bursar;
- (h) the Registrar;
- (i) the Senior Legal Officer; and
- (j) a member of the Council appointed by the Chairman of the Council with the approval of the Council.

(5) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Committee

- (6) The Committee shall meet at such time and place as the Chairman may determine.
- (7) The quorum at Meetings of the Committee shall be eight members and shall include the Vice Chancellor or the Pro-Vice Chancellor.
- (8) The Committee may invite such a person as may be necessary to attend any of its meetings to assist it in the performance of its functions but who shall have no right to vote.

Termination of Membership

(9) The membership of any member of the Committee may be terminated when he ceases to hold office in any of the above-mentioned positions.

THE ADMINISTRATIVE MANAGEMENT COMMITTEE

Establishment of the Committee

25. (1) There shall be an Administrative Management Committee of the Council.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
 - (a) implementing University Policy;
 - (b) ensuring the implementation of any University Strategic Plan;
 - (c) making decisions, within the framework of the University Statutes, on operational administrative and operational academic matters;
 - (d) implementing all Council decisions on both operational academic and operational administrative matters;
 - (e) making decisions on all operational academic and operational administrative matters referred to it by the other University Committees;
 - (f) reviewing and /or monitoring the use of departmental budgets and taking appropriate action if deemed necessary; and
 - (g) taking any administrative decision to improve the operations of the University.

Membership of the Committee

- (3) The Committee shall consist of:
 - (a) the Vice Chancellor, who shall be the Chairperson of the Committee;
 - (b) the Pro-Vice Chancellor;
 - (c) the Registrar;
 - (d) the Bursar;
 - (e) the Librarian; and
 - (f) the Physical Planner.
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Committee

- (5) The Committee shall meet at such time and place as the Chairman may determine.
- (6) A quorum at meetings of the Committee shall be three members, including the Vice Chancellor or the Pro-Vice Chancellor.

- (7) The Committee may, at its discretion, invite such other persons as may be necessary to assist it in the performance of its functions to attend any of its meetings but who shall have no right to vote.

Termination of Membership

- (8) The membership of any member of the Committee may be terminated when he ceases to hold office in any of the above-mentioned positions.

THE UNIVERSITY STAFF DISCIPLINARY COMMITTEE

Establishment of the Committee

26. (1) There shall be a University Staff Disciplinary Committee of the Council to cater for the discipline of all staff members of the University.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
- (a) disciplining all staff members of the University;
 - (b) imposing any penalties it may deem appropriate in any given matter before it; and
 - (c) submitting annual reports to the Council on all matters before it.

Membership of the Committee

- (3) The Committee shall consist of:
- (a) a Chairman, who shall have a legal background, appointed by the Chairman of the Council with the approval of the Council, who shall not be a member of the Council, the Academic and Administrative Staff Committee or the Non-Academic Staff Committee.
 - (b) two University staff members appointed by the Chairman of the Council, with the approval of the Council, who shall not be members of the Council, the Academic and Administrative Staff Committee and the Non-Academic Staff Committee; and
 - (c) two University staff members appointed by the Vice Chancellor provided they are not members of the Council, the Academic and Administrative Staff Committee or the Non-Academic Staff Committee.
- (d) notwithstanding the provision of sub-section (3) (a), the Chairman of the Council, with the approval of Council, may appoint an ad hoc chairman for any particular matter, involving any staff member of the University who is not an officer of the University, which in the opinion of the Chairman of the Council, bearing in mind the dictates of fairness, objectivity and the particular circumstances of the matter, would best be served by such appointment.
- (e) notwithstanding the provisions of sub-section (3) (a), (b) and (c), the Chairman of the Council, with the approval of the Council, may appoint an ad hoc Committee for any particular matter involving any officer of the University, which in the opinion of the Chairman of the Council, bearing in mind the dictates of fairness, objectivity and the particular circumstances of the matter would best be served by such appointment.
- (4) The Legal Office shall serve as the secretariat of the Committee.
- (5) The University Staff Disciplinary Committee shall deal with disciplinary matters referred to it by the Vice Chancellor as Chief Disciplinary Officer of the University.
- (6) The University Staff Disciplinary Committee shall also deal with disciplinary matters referred to it by the Registrar acting on the instruction of the Vice Chancellor.
- (7) The Staff members appointed to serve in the Committee in terms of subsection (3) (b) shall assist the Chairman in assessing the evidence and reaching a decision.

- (8) The Vice Chancellor, in his capacity as Chief Disciplinary Officer of the University, shall appoint an initiator to lead evidence against any member of staff at his discretion.
- (9) The decisions of the University Staff Disciplinary Committee shall be communicated to the staff concerned by the Registrar in writing.

Term of office

- (10) (a) The Chairperson of the Committee may be appointed for a period of one year and be eligible for re-appointment.
(b) All other members of the Committee may be appointed for a period of three years and are eligible for re-appointment.

Meetings of the Committee

- (11) The Committee shall meet at such time and place as the Chairman may determine.
- (12) A quorum of the meeting will be formed if three members of the Committee are present, including the Chairman.

Termination of Membership

- (13) The membership of any member of the Committee may be terminated on any one of the following grounds:
 - (a) cessation of membership of the University;
 - (b) expiry of term of office;
 - (c) revocation of such membership, for just cause, by the Council or the Vice Chancellor; or
 - (d) resignation by the member in writing subject to a three month notice.

THE ACADEMIC AND ADMINISTRATIVE STAFF PROMOTIONS COMMITTEE

Establishment of the Committee

27. (1) There shall be an Academic and Administrative Staff Promotions Committee of the Council.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
 - (a) working out the criteria for promotion of staff; and
 - (b) considering and, if thought fit, recommending to the Council the promotion of members of the Academic, Administrative and other staff to higher posts on terms and conditions of service appropriate to such posts.

Membership of the Committee

- (3) The Committee shall consist of:
 - (a) The Vice Chancellor who shall be the Chairman of the Committee;
 - (b) the Pro-Vice Chancellor;
 - (c) one member from each Faculty at the Professorial rank appointed by the Vice Chancellor;
 - (d) one member from the Institute of Distance Education at the Professorial rank appointed by the Vice Chancellor;
 - (e) one member from the Institute of Post-Graduate Studies at the Professorial rank appointed by the Vice Chancellor; and
 - (f) a member of the Council appointed by the Council from among members of the Council.
- (4) The Registrar shall be the Secretary of the Committee and shall have no right to vote.

Meetings of the Committee

- (5) The Committee shall meet at such time and place as the Chairman may determine.

- (6) A quorum of the meeting will be formed if seven members of the Committee are present, including the Chairman.
- (7) The Committee may, at its discretion, invite such other persons as may be necessary to assist it in the performance of its functions to attend any of its meetings but who shall have no right to vote.

Termination of Membership

(8) Except for the members who are members by virtue of the offices they hold, members appointed in terms of paragraphs (c), (d), (e) and (f) shall be appointed for a period of two years and shall be eligible for re-appointment.

(9) For purposes of this section 'Professorial rank' means a full Professor.

THE NON-ACADEMIC STAFF COMMITTEE

Establishment of the Committee

28. (1) There shall be a Non-Academic Staff Committee of the Council.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
 - (a) recommending to the Council the appointment of members of the non-academic staff of the University;
 - (b) recommending, at its discretion, the renewal, extension and retention of such non-academic staff beyond the age of retirement as may be necessary;
 - (c) recommending the extension or non-renewal of contracts of members of the non-academic staff; and
 - (d) determining the status and salary of the non-academic staff recommended for appointment.
- (3) The Chairman of the Council may approve, on behalf of the Council, appointments and retention of staff beyond the age of retirement as may be necessary on behalf of the Council on the recommendation of the Non-Academic Staff Committee and the Chairman of the Council shall report on them to the Council at the earliest meeting.

Membership of the Committee

- (4) The Committee shall consist of:
 - (a) the Vice Chancellor, who shall be the Chairman;
 - (b) the Pro-Vice Chancellor;
 - (c) the Registrar;
 - (d) the Librarian;
 - (e) the Bursar;
 - (f) a member of the Council appointed by the Chairman of the Council with the approval of the Council;
 - (g) the Physical Planner;
 - (h) the Senior Legal Officer;
 - (i) the Dean of the Faculty of Agriculture and Consumer Sciences;
 - (j) the Dean of the Faculty of Health Sciences.
- (5) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Committee

- (6) The Committee shall meet at such time and place as the Chairman may determine.
- (7) A quorum of the meeting will be formed if four members of the Committee are present, including the Vice Chancellor or Pro-Vice Chancellor.

- (8) The Committee may, at its discretion, invite such other persons as may be necessary to assist it in the performance of its functions to attend any of its meetings but who shall have no right to vote.

Termination of Membership

- (9) The membership of any member of the Committee, may be terminated when he ceases to hold office in any of the above-mentioned positions.

THE NON-ACADEMIC STAFF PROMOTIONS COMMITTEE

Establishment of the Committee

29. (1) There shall be a Non-Academic Staff Promotions Committee of the Council.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
 - (a) working out the criteria for the promotion of staff; and
 - (b) considering and, if appropriate, recommending to the Council the promotion of the members of the Non-Academic staff to higher posts on terms and conditions of service appropriate to such posts.

Membership of the Committee

- (3) The Committee shall consist of:
 - (a) the Vice Chancellor, who shall be the Chairman;
 - (b) the Pro-Vice Chancellor;
 - (c) the Bursar;
 - (d) the Registrar;
 - (e) the Librarian;
 - (f) the Physical Planner;
 - (g) a member of the Council appointed by the Council;
 - (h) three senior members of the non-academic staff, one from each Campus, appointed by the Vice Chancellor.

- (4) A Head of a Section or a Department of a candidate who has applied for promotion or who has been recommended for promotion by a Supervisor or Head of Section, may be invited to attend the meeting for purposes of providing information to the Committee.
- (5) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Committee

- (6) The Committee shall meet at least once a year at such time and place as the Chairman may determine
- (7) A quorum of the meeting will be formed if four members of the Committee are present, including Vice Chancellor or Pro-Vice Chancellor.
- (8) The Committee may, at its discretion, invite such other persons as may be necessary to assist it in the performance of its functions to attend any of its meetings but who shall have no right to vote.

Term of office

- (9) The term of office for those members appointed by the Council and the Vice Chancellor shall be two years and they shall be eligible for re-appointment for two consecutive terms.

Termination of Membership

- (10) The membership of any member of the Committee, may be terminated when:
 - (a) he ceases to hold office in any of the above-mentioned positions; and
 - (b) upon expiry of the term of office for the appointed members.

THE NON-ACADEMIC STAFF PLANNING COMMITTEE

Establishment of the Committee

30. (1) There shall be a Non-Academic Staff Planning Committee of the Council.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
 - (a) advising the Non-Academic Staff Committee on support service Human Resource development plans;
 - (b) evaluating, determining and recommending approval or otherwise of all support services at the University; and
 - (c) formulating policies governing the establishment or abolition of non-academic posts.

Membership of the Committee

- (3) The Committee shall consist of:
 - (a) the Pro-Vice Chancellor, who shall be the Chairman of the Committee;
 - (b) the Registrar;
 - (c) the Bursar;
 - (d) the Librarian;
 - (e) the Physical Planner; and
 - (f) the Director of the University Planning Centre.
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Non-Academic Staff Planning Committee

- (5) The Committee shall meet at least two times a year at such time and place as the Chairman may determine.
- (6) A quorum of the meeting will be formed if four members of the Committee are present, including the Pro-Vice Chancellor.
- (7) The Committee may invite the Heads of Department to any of its meetings to present their recommendations.
- (8) The Committee may invite such other persons as may be necessary to attend any of its meetings to assist it in the performance of its functions but shall have no right to vote.

Termination of Membership

- (9) The membership of any member of the Committee may be terminated when he ceases to hold office in any of the above mentioned positions.

THE JOINT NEGOTIATION COMMITTEE

Establishment of the Committee

31. (1) There shall be a Joint Negotiation Committee of the Council.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
 - (a) negotiating and improving Terms and Conditions of Service for all University staff members, including but not limited to salaries, dispute settlement procedures, disciplinary code, grievance procedure and leave days;

- (b) reviewing, from time to time, the Terms and Conditions of Service of the University staff members and making such recommendations to the Council as may be necessary; and
- (c) promoting a harmonious employment relationship between the University and its staff members.

Membership of the Committee

- (3) The Committee shall consist of:
 - (a) a Chairman, elected from among the members of the Committee and by the members of the Committee;
 - (b) six members appointed by the Vice Chancellor;
 - (c) six members appointed by the Employee Organization whose Terms and Conditions of Service are being affected or being improved at the time; and
 - (d) a secretary, elected from among the members of the Committee and by the members of the Committee.
- (4) The Committee may invite such other persons as may be necessary to attend any of its meetings to assist it in the performance of its functions but who shall have no right to vote.

Term of office

- (5) The six members appointed by the Vice Chancellor shall serve for a period as shall be determined by the Vice Chancellor.

Meetings of the Committee

- (6) The Committee shall meet at such time and place as the Chairman may determine.
- (7) A quorum of the meeting will be formed if three members from those appointed by the Vice Chancellor and three members from those appointed by the Employee Organization are present, including the Chairman.

Termination of Membership

- (8) The membership of any member of the Committee shall be terminated on any one of the following grounds:
 - (a) where the Vice Chancellor revokes the appointment of any of the members appointed by him;
 - (b) where a member ceases to be a member of the Employee Organization which appointed him;
 - (c) on expiry of the term of office;
 - (d) upon resignation in writing; and
 - (e) where the Employee organization revokes the appointment of any member appointed by the organization.

THE REMUNERATION COMMITTEE

Establishment of the Committee

32. (1) There shall be a Remuneration Committee of the Council.

Functions of the Committee

- (2) The Committee shall, among other things:
 - (a) consider periodic salary market survey in respect of the Officers of the University;
 - (b) make recommendations to the Council on salary adjustments for the Officers;
 - (c) determine benefits and allowances for the Officers and make appropriate recommendations to the Council;
 - (d) review the terms and conditions of service for the Officers for approval by the Council;
 - (e) evaluate and grade all Officer positions;
 - (f) receive proposals from the Officers concerning their terms and conditions of service; and
 - (e) carry out such other incidental functions as may be delegated by the Council.

The Statutes

Membership of the Committee

- (3) The Committee shall consist of:
 - (a) a Chairman appointed by the Chairman of the Council from members of the Council; and
 - (b) four other members elected from among members of the Council.
- (4) There shall be a Secretary to the Committee who shall be appointed by the Registrar.
- (5) The Committee may invite any other person or consultant as may be necessary to attend any of its meetings to assist in the performance of its functions and such person or consultant shall have no vote.

Term of office

- (6) The term of office of the members shall not exceed three years subject to re-appointment.

Meetings of the Committee

- (7) The Committee shall meet at such times and places as the Chairman shall determine.
- (8) A quorum of the meeting will be formed by three members including the Chairman.

Termination of membership

- (9) The membership of any member of the Committee may be terminated when he/she ceases to hold office as a member of the Council.

THE ADMINISTRATIVE STAFF PLANNING COMMITTEE

Establishment of the Committee

33. (1) There shall be an Administrative Staff Planning Committee.

Functions of the Committee

- (2) The Committee shall, among other things:
 - (a) formulate policies governing the establishment of new administrative positions;
 - (b) authorize the establishment of new administrative positions;
 - (c) approve the establishment of new administrative departments or sections;
 - (d) up-grade or abolish existing administrative positions;
 - (e) grade all senior administrative positions using the grading system in place;
 - (f) refer all new junior administrative positions to the appropriate job evaluation and grading committee.

Composition of the Committee

- (3) The Committee shall consist of:
 - (a) the Vice Chancellor, who shall be the Chairman;
 - (b) the Pro-Vice Chancellor;
 - (c) the Registrar;
 - (d) the Bursar;
 - (e) the Physical Planner;
 - (f) the Librarian; and
 - (g) the Director, University Planning Centre.
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar.
- (5) The Committee may invite such other person or consultant as may be necessary to attend any of its meetings to assist in the performance of its functions and such other person or consultant shall have no vote.

Meetings of the Committee

- (6) The Committee shall meet at such times and places as the Chairman shall determine.
- (7) A quorum of the meeting shall be formed by five members including the Vice Chancellor or the Pro-Vice Chancellor.

Termination of membership

- (8) The membership of any member of the Committee may be terminated when he/she ceases to hold the office specified in sub-section (3).

THE ACADEMIC AND ADMINISTRATIVE STAFF JOB EVALUATION AND GRADING COMMITTEE

Establishment of the Committee

34. (1) There shall be an Academic and Administrative Job Evaluation and Grading Committee of the Council.

Functions of the Committee

- (2) The Committee shall, among other things:
 - (a) evaluate and grade all new academic positions referred to it by the Academic Planning Committee;
 - (b) evaluate and grade all new junior administrative positions referred to it by the Administrative Staff Planning Committee; and
 - (c) consider requests for review of the graded positions.

Composition and membership of the Committee

- (3) The Committee shall consist of the following members:
 - (a) the Pro-Vice Chancellor who shall be the Chairman;
 - (b) the Registrar;
 - (c) the Bursar;
 - (d) the Librarian;
 - (e) the Physical Planner;
 - (f) three members representing ALAAP;
 - (g) the Director, University Planning Centre.
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Term of office

- (5) The term of office of the members appointed in terms of subsection (3) (f) shall be three years subject to re-appointment.

Meetings of the Committee

- (6) The Committee shall meet at least two times in each semester.
- (7) The quorum shall be seven, including the Chairman with all stakeholders having a representative.
- (8) Decisions at the meetings shall be reached by consensus.
- (9) In the event there is disagreement the issue under discussion shall be referred to the Council whose decision shall be final.
- (10) The Committee may, at its discretion, invite such other persons as may be necessary to assist it in the performance of its functions to attend any of its meetings but who shall have no right to vote.

Termination of membership

- (11) The membership of any member of the Committee may be terminated when he ceases to hold office in any of the positions stipulated in sub-section (3) or as advised by the ALAAP in the case of Union membership.

THE NON-ACADEMIC STAFF JOB EVALUATION AND GRADING COMMITTEE

Establishment of the Committee

35. (1) There shall be a Non-academic Staff Job Evaluation and Grading Committee of the Council.

Functions of the Committee

- (2) The Committee shall, among other things:
- (a) evaluate and grade all new junior administrative positions referred to it by the Non-Academic Staff Planning Committee; and
 - (b) consider requests for review of the graded positions.

Composition and membership of the Committee

- (3) The Committee shall consist of the following members:
- (a) the Pro-Vice Chancellor who shall be the Chairman;
 - (b) the Registrar;
 - (c) the Bursar;
 - (d) the Librarian;
 - (e) the Physical Planner;
 - (f) three members representing NAWUSHI;
 - (g) the Director, University Planning Centre.
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Term of office

- (5) The term of office of the members appointed in terms of subsection (3) (f) shall be three years subject to re-appointment.

Meetings of the Committee

- (6) The Committee shall meet at least two times in each semester.
- (7) The quorum shall be seven, including the Chairman with all stakeholders having a representative.
- (8) Decisions at the meetings shall be reached by consensus.
- (9) In the event there is disagreement the issue under discussion shall be referred to the Council whose decision shall be final.

Termination of membership

- (10) The membership of any member of the Committee may be terminated when he ceases to hold office in any of the positions stipulated in sub-section (3) or as advised by NAWUSHI, in the case of Union membership.

PART VII OTHER COMMITTEES OF THE UNIVERSITY

36. (1) The Council, the Senate, the Faculty Boards and the Institutes may, from time to time, set up such standing, special, joint or advisory committees as may be necessary and may, if deemed fit, appoint to them persons who are not members of the appointing bodies. Such Committees may deal with any matters assigned to them subject to subsequent confirmation by the appointing body.
- (2) Subject to any limitation placed on it by the appointing body, a committee referred to in paragraph (1) may regulate its own procedure.
- (3) The Chairman of the Council and the Vice Chancellor shall be ex-officio members of all committees of the Council.
- (4) The Vice Chancellor and the Pro-Vice Chancellor shall be ex-officio members of all committees of the Senate.

- (5) The Deans of the Faculties and Directors of Institutes shall be ex-officio members of all committees of their respective Faculties or Institutes.

PART VIII UNIVERSITY STAFF MEMBERS

Appointment and Duties of Academic and Administrative Staff Members

37. (1) The Academic Staff of the University shall consist of the Vice Chancellor, Pro-Vice Chancellor, Professors, Associate Professors, Senior Lecturers, Lecturers, Senior Research Fellows, Research Fellows, the Librarian, Deputy Librarian, Senior Assistant Librarians, Assistant Librarians and such members of Staff as may be designated by the Senate.
- (2) The Administrative Staff of the University shall consist of the Vice Chancellor, Pro-Vice Chancellor, the Registrar, the Bursar, Dean of Student Affairs, the Physical Planner, the Deputy Registrar, the Senior Assistant Registrars, the Senior Legal Officer, the Internal Auditor, Legal Officer, Assistant Physical Planner, Internal Audit Officer and such members of their departments as may be designated by the Council.
- (3) A member of the Academic or Administrative Staff shall be assigned by the Vice Chancellor to a Faculty, an Academic Department of a Faculty, an Institute, Centre, the Library or to the Administrative Organisation of the University on the advice of the Academic and Administrative Staff Committee.
- (4) A member of the Academic Staff shall hold office under the terms and conditions of this Statute, any Regulations made thereunder, and any resolutions of the Council, and upon such further terms and conditions as may be specified in his letter of appointment.
- (5) The Vice Chancellor may, from time to time appoint part-time lecturers or visiting academic staff on the recommendation of the Dean of a Faculty or Director of an Institute who shall have consulted the relevant Head of Department.
- (6) The Director of an Institute or Centre which is a constituent part of a Faculty shall be responsible to the Dean for the work of the Institute or Centre and shall co-operate with him in the co-ordination and development of the work of the Faculty.
- (7) The Director of an Institute or Centre which is not a constituent part of a Faculty shall be responsible to the Vice Chancellor for the general organisation and activities of the Institute or Centre.
- (8) A member of the academic staff who is a member of an academic department shall be responsible to the Head of the Department and thereafter to the Dean and to the Vice Chancellor.
- (9) A member of the academic staff of an Institute or Centre which is a constituent part of a Faculty shall be responsible to the Director of the Institute or Centre and thereafter to the Dean and to the Vice Chancellor.
- (10) A member of the academic staff of an Institute or Centre which is not a constituent part of a Faculty shall be responsible to the Director of the Institute and thereafter to the Vice Chancellor except that each member of a Division of an Institute or Centre shall be responsible to the Head of that division and thereafter to the Director of the Institute or Centre and to the Vice Chancellor.
- (11) A member of the library staff shall be responsible to the Librarian and thereafter to the Vice Chancellor.
- (12) A member of the administrative staff shall be responsible to the Head of Department concerned and thereafter to the Vice Chancellor.
- (13) Each member of the academic and administrative staff shall be ultimately responsible through the Vice Chancellor to the Council.

(14) A member of the academic staff shall carry out such teaching, research, examining, invigilation and such other duties as may be determined by the Senate, the Dean of the Faculty or the Head of the academic department or the Director of the Institute or Centre, as the case may be, and shall also attend Faculty Board meetings, Departmental Board meetings or any other official meeting of the University.

(15) Members of staff shall be expected to be at their place of work during all normal working hours.

(16) A member of the academic or administrative staff may, subject to subsection (4), not engage in the conduct of any profession, trade, or business which conflicts with his normal duties without the written permission of the Vice Chancellor.

(17) No member of the Academic Staff may undertake academic duties outside his own Faculty, Department, Institute or Division, without the Vice Chancellor's express consent.

(18) A member of the academic or administrative staff who travels outside the country on University official business shall do so with the permission of the Vice Chancellor.

(19) The Council may make Regulations with respect to the terms, conditions of service and manner of appointment of the members of the Academic and Administrative Staff and may, from time to time, vary or revoke any such Regulation.

(20) An appointment shall be made to a vacant academic or administrative post in the University where the vacancy for that post has been publicly advertised for a reasonable period in such manner as the Council shall determine.

(21) Every appointment or offer of appointment to a person who is not a citizen of Eswatini is subject to his obtaining a residence permit. Should the residence permit be refused or withdrawn, the appointment or offer of appointment shall lapse.

Appointment and Duties of Non-Academic Staff Members

38. (1) The Non-Academic Staff of the University shall consist of all the staff of the University, other than the Academic and Administrative Staff as defined in section 37, as may be appointed by the University in accordance with the Act and the Statutes.

(2) A member of the Non-Academic Staff shall be assigned by the Vice Chancellor to an office or section within the academic or administrative structure of the University on the advice of the Non-Academic Staff Committee.

(3) A member of the Non-Academic Staff shall hold office under the terms of this Statute and of any Regulations made under it and of any resolution of the Council and upon the terms of his letter of appointment and conditions of service.

(4) A member of the Non-Academic Staff shall be responsible to the Head of the Office or Section to which he is appointed.

(5) The Head of an office shall be responsible to the Council through the Head of Department and the Vice Chancellor for the general organisation and efficiency of that office or section.

(6) It shall be the duty of each member of the Non-Academic Staff to carry out the work required of him by the Head of his Department through the Head of the Office or Section to which he has been appointed.

(7) A member of the Non-Academic Staff may, subject to subsection (3), not engage in the conduct of any profession, trade or business which conflicts with his normal duties without the written permission of the Vice Chancellor.

(8) Every appointment or offer of appointment to a member of the Non-Academic Staff who is not a citizen of Eswatini is subject to his obtaining a residence permit. Should the residence permit be refused or withdrawn, the appointment or offer of appointment shall lapse.

(9) An appointment may be made to a vacant non-academic post in the University where the vacancy for that post has been internally or externally been advertised, in such manner as the Council may determine for a reasonable period.

PART IX THE UNIVERSITY SENATE AND ITS COMMITTEES

Meetings of the Senate

39. (1) The Senate shall hold three Ordinary Meetings in each semester.

(2) A Special Meeting of the Senate shall be held at such time and place as the Chairman may determine, or at the written request of not less than fifteen members of the Senate.

(3) The quorum at meetings of the Senate shall be one-third of the members and shall include the Vice Chancellor or the Pro-Vice Chancellor.

(4) The students who are members of the Senate shall not participate in the deliberation of reserved matters as determined by the Chairman.

Powers and Duties of the Senate

(5) Subject to the Act and the Statutes the Senate shall:

- (a) make Regulations regarding the eligibility of persons for admission to courses for a degree, diploma, certificate or other award of the University, for their continuance in such course and for the obtaining of any degree, diploma, certificate or other award of the University;
- (b) make Regulations for the standard of proficiency to be attained in each examination for a degree, diploma, or certificate of the University;
- (c) decide which persons have reached the standard of proficiency referred to in paragraph (b) or are otherwise fit for the award of a degree, diploma, certificate or other award of the University;
- (d) facilitate liaison and consultation with other Universities with a view to the better discharge of its duties;
- (e) determine academic dress in respect of the University;
- (f) initiate proposals and make representations to the Council relating to the administration of the University;
- (g) appoint such Boards, Standing Committees and ad hoc Committees as may be necessary for the better discharge of its duties;
- (h) recommend to the Council the establishment of new faculties, institutes, centres, units and departments;
- (i) establish new programmes;
- (j) prepare estimates of expenditure for carrying out the academic functions of the University, submit them to the Council for consideration and approval and allocate the annual grants which the Council may authorize for research and for facilitating study leave for members of the academic staff;
- (k) appoint external examiners and internal moderators;
- (l) prescribe, subject to any conditions stipulated by the founders or donors thereof which are accepted by the Council, the times, mode and conditions of competition for fellowships, scholarships, studentship, exhibitions and other prizes and award the same;

- (m) propose amendments to the Statutes and forward such proposals to the Council;
- (n) report to the Council on any matter referred to it by the Council;
- (o) make regulations for the discipline of the students;
- (p) assist the Vice Chancellor in enforcing regulations for the discipline of the students;
- (q) order the closure of the University or a Faculty of the University;
- (r) exercise all such powers as are or may be conferred on the Senate by the Act, the Statutes and Regulations and do such other acts as the Council may authorize;
- (s) elect three members of the Senate to be members of the Council;
- (t) recommend the constitution of the Students Representative Council to the Council for its approval; and
- (u) propose and recommend candidates for the award of honorary degrees to the Joint Committee of the Council and the Senate.

COMMITTEES OF SENATE

The Senate may, subject to such conditions as it may impose, delegate to any Committee, any of its functions:

THE DEANS' AND DIRECTORS' COMMITTEE

Establishment of Committee

40. (1) There shall be a Deans' and Directors' Committee of the Senate.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
- (a) considering proposed new academic programmes and advising the Senate accordingly;
 - (b) reviewing academic regulations and recommending amendments to the Senate;
 - (c) considering proposed new academic regulations and making recommendations to the Senate; and
 - (d) performing any other duties assigned by the Senate.

Membership of the Committee

- (3) The Committee shall consist of:
- (a) the Pro-Vice Chancellor, who shall be the Chairman;
 - (b) the Deans of all Faculties;
 - (c) the Director of the Institute of Distance Education;
 - (d) the Librarian and;
 - (e) the Director of Post Graduate Studies;
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Committee

- (5) The Committee shall hold two Ordinary meetings in each semester.
- (6) There may be a special meeting held at any other time of the year at the instance of the Pro- Vice Chancellor.
- (7) The quorum at meetings of the Committee shall be a majority of at least fifty-one percent (51%) of the members and shall include the Pro-Vice Chancellor.
- (8) The Committee may, at its discretion, invite to its meetings such other persons as may be necessary to assist it in the performance of its functions but who shall have no right to vote.

Termination of Membership

- (9) The membership of any member of the Committee shall be terminated when he ceases to hold any of the positions stipulated in sub-section (3).

THE STUDENT DISCIPLINARY COMMITTEE

Establishment of the Committee

41. (1) There shall be a Students' Disciplinary Committee of the Senate to cater for the discipline of all students of the University.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
- (a) disciplining all University Students for alleged serious breaches of the Student Regulations;
 - (b) imposing any penalties it may deem appropriate in any given matter before it; and
 - (c) submitting reports to the Senate on all matters before it and action taken, from time to time or as required.

Membership of the Committee

- (3) The Committee shall consist of:
- (a) a Chairman, with legal background, appointed by the Vice Chancellor, with the approval of the Senate, who shall be a member of the University but not a member of the Senate or the Council; and
 - (b) not more than four University staff members appointed by the Vice Chancellor, who shall not be members of the Senate or the Council and one of whom shall serve as an initiator; and
 - (c) a representative of the Student Affairs Unit who shall not be a member of the Committee but who shall act as a liaison officer to regulate the appearance of the student concerned before the Committee;
- (4) There shall be a Secretary of the Committee who shall be appointed by the Vice Chancellor and who shall not be a member of the Committee.
- (5) Notwithstanding the provisions of subsection (3)(a) to (c) the Vice Chancellor may appoint an ad hoc committee, including the chairperson, for any particular matter involving a student of the University which, in the opinion of the Vice Chancellor, bearing in mind the dictates of fairness, objectivity and the particular circumstances of the matter would best be served by such appointment.
- (6) The appointment referred to in subsection (5) shall be done on behalf of the Senate and the Vice Chancellor shall report thereon to the Senate at the earliest regular meeting.

Meetings of the Committee

- (7) The Committee shall meet at such time and place as the Chairman may determine.
- (8) The quorum at meetings of the Committee shall be three members of the Committee including the Chairman.
- (9) The Committee may, at its discretion, invite to its meetings such other persons as may be necessary to assist it in the performance of its functions but who shall have no right to vote.

Term of office

- (10) All members of the Committee shall serve for a period of three years and shall be eligible for re-appointment.

Termination of Membership

- (11) The membership of any member of the Committee may be terminated on any of the following grounds:
- (a) where the member ceases to be a member of the University;
 - (b) expiry of term of office; and
 - (c) resignation in writing subject to a one month notice.

THE ADMISSIONS COMMITTEE

Establishment of the Committee

42. (1) There shall be an Admissions' Committee of the Senate.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
- (a) receiving, considering and approving or rejecting Faculty and Institute recommendations on applications for admission to any of the academic programmes offered by the University; and
 - (b) reviewing entrance requirements into any of the University's academic programmes and making recommendations on them to the Senate.

Membership of the Committee

- (3) The Committee shall consist of:
- (a) the Vice Chancellor, who shall be the Chairman;
 - (b) the Pro-Vice Chancellor;
 - (c) the Registrar;
 - (d) the Deans of Faculties;
 - (e) the Director of the Institute of Distance Education;
 - (f) the Director of the Institute of Post-Graduate Studies;
 - (g) the Librarian;
 - (h) the Faculty Tutors;
 - (i) Assistant Faculty Tutors;
 - (j) the Co-ordinator of the Academic Studies Unit in the Institute of Distance Education;
 - (k) the Co-ordinator of the Institute of Post Graduate Studies;
 - (l) the Bursar or his representative; and
 - (m) the Dean of Student Affairs.
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Committee

- (5) The Committee shall hold two Ordinary Meetings in one academic year.
- (6) A Special Meeting may be held at such time and place as the Chairman may determine, or at the written request of not less than six members.
- (7) The quorum at meetings of the Committee shall be a majority of at least fifty-one percent (51%) of the members and shall include the Vice Chancellor or the Pro-Vice Chancellor.
- (8) The Committee may, at its discretion, invite to its meetings such other persons as may be necessary to assist it in the performance of its functions but who shall have no right to vote.

Termination of Membership

- (9) The membership of any member of the Committee shall be terminated when he ceases to hold any of the positions stipulated in sub-section (3).

THE ACADEMIC PLANNING COMMITTEE

Establishment of the Committee

43. (1) There shall be an Academic Planning Committee of the Senate.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
- (a) advising the Senate on all development planning matters of the University;
 - (b) evaluating, determining and recommending approval or otherwise the viability of all development projects formulated by Faculties, Institutes, Centres and Units;
 - (c) serving as a centre for all planning activities of the University;
 - (d) formulating policies governing the establishment of new academic positions;
 - (e) establishing new academic positions or abolition of redundant posts;
 - (f) evaluating, determining and recommending approval or otherwise of the viability of academic programmes recommended by Departments;
 - (g) formulating policies governing link programmes with institution of higher learning, industry and other stakeholders in society;
 - (h) approving the establishment of new departments or abolition or reorganisation of other departments; and
 - (i) upgrading or downgrading positions created.

Membership of the Committee

- (3) The Committee shall consist of:
- (a) the Vice Chancellor, who shall be the Chairman of the Committee;
 - (b) the Pro-Vice Chancellor;
 - (c) the Registrar;
 - (d) the Librarian;
 - (e) the Bursar;
 - (f) all Deans of Faculties;
 - (g) the Director of the Institute of Distance Education;
 - (h) the Director of the Institute of Post Graduate Studies;
 - (i) the Director of the University Planning Centre;
 - (j) the Physical Planner; and
 - (k) the Dean of Students' Affairs.
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Committee

- (5) The Committee shall hold two Ordinary Meetings in each semester.
- (6) There may be a special meeting held at any other time of the year at the instance of the Vice Chancellor.
- (7) The quorum at meetings of the Committee shall be a majority of at least fifty-one percent (51%) of the members and shall include the Vice Chancellor or the Pro-Vice Chancellor.
- (8) The Committee may, at its discretion, invite to its meetings such other persons as may be necessary to assist it in the performance of its functions but who shall have no right to vote.

Termination of Membership

- (9) The membership of any member of the Committee shall be terminated when he ceases to hold office in any of the positions stipulated in sub-section (3).

THE LIBRARY COMMITTEE

Establishment of the Committee

44 (1) There shall be a Library Committee of the Senate.

Functions of the Committee

- (2) The Committee shall be responsible for but not limited to:
- (a) acting as an advisory body that provides a forum for the provision of advice and guidelines on the strategic operation of the University Libraries;
 - (b) recommending to the Senate policies and procedures guiding the provision of library and information services;
 - (c) advising the Vice Chancellor and the Senate on the strategic direction of Library policy in the context of information access and provision to support research, teaching and learning;
 - (d) advising the Librarian on University community information needs;
 - (e) consulting with and advising the wider University community on issues related to information resources and service delivery;
 - (f) advising on the distribution of the library budget and monitoring expenditure; and
 - (g) performing any other ancillary duties assigned by the Senate.

Membership of the Committee

- (3) The Committee shall consist of:
- (a) the Librarian, who shall be the Chairman;
 - (b) all Library academic staff;
 - (c) a representative from each Faculty of the University;
 - (d) a representative from the Institute of Distance Education;
 - (e) a representative from the Institute of Post Graduate Studies;
 - (f) the Dean of Student Affairs;
 - (g) Three (3) undergraduate student representatives, one from each campus;
 - (h) one (1) postgraduate student representative; and
 - (i) one (1) student representative from the Institute of Distance Education;
- (4) There shall be a Secretary of the Committee who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Committee

- (5) The Committee shall hold two Ordinary Meetings in each semester.
- (6) A Special Meeting may be held at such time and place as the Chairman may determine, or at the written request of not less than six members.
- (7) The quorum at meetings of the Committee shall be a majority of at least fifty-one percent (51%) of the members and shall include the Librarian or Deputy Librarian.
- (8) The students who are members of the Committee shall not participate in the deliberation of reserved matters as determined by the Chairman.
- (9) The Committee may, at its discretion, invite to its meetings such other persons as may be necessary to assist it in the performance of its functions but who shall have no right to vote.

Termination of Membership

- (10) The membership of any member of the Committee shall be terminated when he ceases to hold office in any of the positions stipulated in sub-section (3).

BOARD OF AFFILIATED INSTITUTIONS

Establishment of the Board

45. (1) There shall be established a Board of Affiliated Institutions.

Functions of the Board

- (2) The Board shall be responsible for but not limited to:
- (a) considering and approving academic programmes offered by Colleges and/or Institutions affiliated to the Universities;
 - (b) considering and approving the students results recommended to it by the Colleges and/or Institutions;
 - (c) recommending to the Senate the award of certificates, diplomas and conferment of degrees to graduates of the Colleges and/or Institutions affiliated to the University;
 - (d) monitoring the quality of programmes offered by the Affiliated Institutions; and
 - (e) performing any other ancillary duties assigned by the Senate.

Membership of the Board

- (3) The Board shall consist of:
- (a) the Pro-Vice Chancellor, who shall be the Chairman;
 - (b) the Principals and Deputy Principals of colleges and/ or institutions affiliated to the University;
 - (c) the Deans of the relevant Faculties; and
 - (d) the Heads of relevant Departments of the relevant Faculties.
- (4) There shall be a Secretary of the Board who shall be appointed by the Registrar and who shall not be a member of the Committee.

Meetings of the Board

- (5) The Board shall meet at such time and place as the Chairman may determine.
- (6) The quorum at meetings of the Board shall be a majority of at least fifty-one percent (51%) of the members of the Board and shall include the Chairman.
- (7) The Committee may, at its discretion, invite to its meetings such other persons as may be necessary to assist it in the performance of its functions but who shall have no right to vote.

Termination of Membership

- (8) The membership of any member of the Board shall be terminated when he ceases to hold office in any of the positions stipulated in sub-section (3).

THE RESEARCH BOARD

The establishment of the Board

- 45bis (1) There shall be a Research Board.

Functions of the Board

- (2) The Board shall be responsible for but not limited to:
- (a) recommending policies to the Senate;
 - (b) implementing policies regarding research in the University;
 - (c) monitoring all research activities;
 - (d) commissioning studies that are important for institutional or national development;
 - (e) soliciting research projects from different sources;
 - (f) disseminating research findings through different for a and publications;
 - (g) mobilizing funds for research;
 - (h) liaising with other institutions and organizations to promote joint research activities and to share resources;
 - (i) encouraging individual staff members to engage in meaningful research and to contribute to multidisciplinary work; and
 - (j) setting up committees to assist in the performance of its functions.

Membership of the Board

- (3) The Board shall consist of the following:
 - (a) the Pro-Vice Chancellor, who shall be the Chairman;
 - (b) the Director of the University Research Centre;
 - (c) the Deans of all Faculties;
 - (d) the Director of the Institute of Post-Graduate Studies;
 - (e) the Director of the Institute of Distance Education;
 - (f) the Director of the Consultancy Training Centre;
 - (g) the Director of the Eswatini Institute for Research in Traditional Medicine, Medicinal and Indigenous Food;
 - (h) the Director of Information and Technology;
 - (i) the Bursar; and
 - (j) the Librarian.
- (4) There shall be a Secretary to the Board who shall be appointed by the Registrar.
- (5) The Board may invite any person to attend any of its meetings to assist in the performance of its functions and such person shall have no vote.

Meetings of the Board

- (6) The Board shall hold at least one meeting in a semester.
- (7) Special meetings may be held at the instance of the Pro-Vice Chancellor.
- (8) The quorum of a meeting shall be at least fifty-one percent of the members and shall include the Pro-Vice Chancellor.
- (9) The Committee may, at its discretion, invite to its meetings such other persons as may be necessary to assist it in the performance of its functions but who shall have no right to vote.

Termination of membership

- (10) A member of the Board shall cease being a member where the member ceases to hold the position by virtue of which such member was appointed to the Board.

PART X FACULTIES OF THE UNIVERSITY

46. (1) There shall be the following Faculties:
 - (a) the Faculty of Agriculture and Consumer Sciences;
 - (b) the Faculty of Commerce;
 - (c) the Faculty of Education;
 - (d) the Faculty of Health Sciences;
 - (e) the Faculty of Humanities;
 - (f) the Faculty of Science and Engineering;
 - (g) the Faculty of Social Sciences; and
 - (h) such other Faculties as may be established.
- (2) The Faculties shall consist of the full-time and part-time teaching members of the Academic Staff and Students, all of whom shall be grouped according to their academic subjects.
- (3) Each Faculty shall consist of such constituent Departments or their equivalents as the Senate may, from time to time, determine.
- (4) Each Department shall be regarded for administrative purposes as a constituent part of one Faculty, but may, in relation to any other Faculty in which a Department has teaching or other commitments, have one representative full member of that Faculty.
- (5) A Faculty may make a recommendation to the Senate with regard to any Department or Institute which, in its view, ought to be a part of the Faculty.

THE FACULTY OF AGRICULTURE AND CONSUMER SCIENCES

47. The Faculty of Agriculture and Consumer Sciences shall include the following Departments:
 - (a) Agricultural and Biosystems Engineering;
 - (b) Agricultural Economics and Management;

- (c) Agricultural Education and Extension;
- (d) Animal Science;
- (e) Crop Production;
- (f) Consumer Sciences;
- (g) Horticulture; and
- (h) such other departments as may be established.

THE FACULTY OF COMMERCE

48. The Faculty of Commerce shall include the following Departments:

- (a) Accounting and Finance;
- (b) Business Administration; and
- (c) such other departments as may be established.

THE FACULTY OF EDUCATION

49. The Faculty of Educations shall include the following Departments:

- (a) Adult Education;
- (b) Curriculum and Teaching;
- (c) Educational Foundations and Management;
- (d) In-Service Education;
- (e) Primary Education; and
- (f) such other departments as may be established.

THE FACULTY OF HEALTH SCIENCES

50. The Faculty of Health Sciences shall include the following Departments:

- (a) Community Health Nursing Science;
- (b) Environmental Health Science;
- (c) General Nursing Science;
- (d) Midwifery Science; and
- (e) such other departments as may be established.

THE FACULTY OF HUMANITIES

51. The Faculty of Humanities shall include the following Departments:

- (a) Academic Communication Skills;
- (b) African Languages and Literature;
- (c) English Language and Literature;
- (d) History;
- (e) Journalism and Mass Communication
- (f) Modern Languages;
- (g) Theology and Religious Studies; and
- (h) such other departments as may be established.

THE FACULTY OF SCIENCE AND ENGINEERING

52. The Faculty of Science and Engineering shall include the following Departments:

- (a) Biological Sciences;
- (b) Chemistry;
- (c) Computer Science;
- (d) Electrical and Electronic Engineering;
- (e) Geography, Environmental Science and Planning;
- (f) Mathematics;
- (g) Physics; and
- (h) such other departments as may be established.

THE FACULTY OF SOCIAL SCIENCES

53. The Faculty of Social Sciences shall include the following Departments:

- (a) Economics;
- (b) Law;
- (c) Political and Administrative Studies;
- (d) Sociology and Social Work;
- (e) Statistics and Demography; and
- (f) such other departments as may be established.

FACULTY BOARDS

Establishment of the Boards

54. (1) There shall be a Faculty Board of each Faculty.

Functions of the Boards

- (2) A Faculty Board shall be responsible for:
 - (a) considering and reporting to the Senate upon all matters relating to the studies within its scope, including the definition of courses and the examination of students;
 - (b) supervising the teaching of those subjects which are the concern of the Faculty;
 - (c) advising the Senate on all persons who may be considered for admission to post-graduate studies in the Faculty;
 - (d) recommending to the Senate the names of internal moderators and external examiners;
 - (e) recommending to the Senate the award of degrees, diplomas, certificates and other awards of the Faculty;
 - (f) considering and reporting on matters relating to research within the Faculty;
 - (g) considering and reporting on matters referred to the Faculty by the Senate;
 - (h) preparing financial estimates for functions which the Faculty proposes to undertake for submission to the Senate; and
 - (i) performing such other duties and exercising such powers as may, from time to time, be assigned to the Faculty by the Senate.

Membership of Faculty Boards

- (3) A Faculty Board shall consist of:
 - (a) the Dean of the Faculty, who shall be Chairman;
 - (b) the Professors and Heads of Departments within the Faculty, and all other full-time and part-time teaching members of the Academic Staff within the Faculty: Provided that the part-time teaching members shall have no voting rights;
 - (c) one representative of each of the Faculties and the Institute of Distance Education;
 - (d) the Librarian or his representative;
 - (e) two students representatives who shall be elected by the students in the Faculty and who shall hold office for a period of one academic year; and
 - (f) the Dean of Student Affairs or a representative.
- (4) The Faculty Board may, with the approval of the Vice Chancellor, invite such persons as may be necessary to attend any of its meetings to assist it in the performance of its functions but who shall have no right to vote.

Meetings of Faculty Boards

- (5) The Faculty Board shall hold three Ordinary Meetings in each semester.
- (6) The Faculty Board may hold a Special Meeting at such time and place as the Chairman may determine or at the written request of not less than one-third of the membership of the Board.
- (7) The quorum at meetings of the Faculty Board shall be one-third of the members of the Faculty Board, including the Chairman.
- (8) The students who are members of the Board shall not participate in the deliberation of reserved matters as determined by the Chairman.

Termination of Membership

- (9) The membership of any member of the Board shall be terminated when he ceases to hold office in any of the positions stipulated in sub-section (3).

FACULTY EXECUTIVE COMMITTEES

Establishment of the Committees

- 55 (1) There shall be a Faculty Executive Committee of each Faculty.

Functions of the Committees

- (2) A Faculty Executive Committee shall be responsible for but not limited to:
(a) dealing with matters referred to it by the Faculty Board or the Dean; and
(b) synthesizing Faculty issues for the Faculty Board's consideration.

Membership of the Committee

- (3) The Committee shall consist of:
(a) the Dean, who shall be the Chairman;
(b) the Heads of Department of the Faculty;
(c) the Faculty Tutor;
(d) the Assistant Faculty Tutor;
(e) the Faculty Senate Representatives; and
(f) persons who are at the Professorial rank.
- (4) The Dean may invite any person from within the University to attend a meeting of the Committee to assist it in the performance of its functions but who shall have no right to vote.

Meetings of the Committee

- (5) The Faculty Executive Committee shall hold two Ordinary Meetings in each semester.
(6) The Faculty Executive Committee may hold a Special Meeting at such time and place as the Chairman may determine, or at the written request of not less than fifty-one percent (51%) of the members.
(7) The quorum at meetings of the Faculty Executive Committee shall be fifty-one percent (51%) of the members, and shall include the Dean.

Termination of membership

- (8) The membership of any member of the Committee shall be terminated when he ceases to hold any of the positions stipulated in sub-section (3).

DEPARTMENTAL BOARDS

Establishment of the Boards

56. (1) There shall be a Departmental Board of each Department.

Functions of the Boards

- (2) A Departmental Board shall be responsible for but not limited to:
(a) overseeing the general organisation of courses of study, including syllabuses and teaching;
(b) developing appropriate programmes or courses and making recommendations to the Faculty Board;
(c) overseeing the general organisation of research within the Department;
(d) recommending to the Faculty Board the appointment of internal moderators and external examiners; and
(e) ensuring that community service is rendered by the department.

Membership of Departmental Boards

- (3) A Departmental Board shall consist of:
 - (a) the Head of Department, who shall be the Chairman;
 - (b) all full-time teaching members of the academic staff of the Department; and
 - (c) two student members elected by the students of the Department for a period of one academic year.
- (4) Part-time teaching members of the Department may attend meetings of the Board but shall have no vote and shall not influence the quorum.

Meetings of Departmental Boards

- (5) The Departmental Board shall hold two Ordinary Meetings in each semester.
- (6) The Board may hold a Special Meeting at such time and place as the chairman may determine or at the written request of not less than fifty-one percent (51%) of the membership.
- (7) The quorum at Departmental Board meetings shall be fifty-one percent (51%) of the members of the Departmental Board.
- (8) The Chairman may invite any person from within the University to attend a meeting of the Committee to assist it in the performance of its functions but who shall have no right to vote.
- (9) The students who are members of the Board shall not participate in the deliberation of reserved matters as determined by the Chairman.

Termination of Membership

- (10) The membership of any member of the Board shall be terminated when he ceases to hold office in any of the positions stipulated in sub-section (3).

PART XI INSTITUTES, CENTRES AND UNITS

Establishment

57. (1) There shall be established the following Institutes, Centres and Units:
 - (a) the Institute of Distance Education;
 - (b) the Institute of Post Graduate Studies;
 - (c) the Eswatini Institute for Research in Traditional Medicine, Medicinal and Indigenous Food Plants (EIRMIP);
 - (d) the Academic Development Centre;
 - (e) the Centre for Community Services (CCS);
 - (f) the Consultancy and Training Centre (CTC);
 - (g) the UNESWA Health Information and Counselling Centre (HICC);
 - (h) the Information and Communication Technology Centre;
 - (i) the University Planning Centre (UPC);
 - (j) the University Research Centre;
 - (k) the University Bookshop;
 - (l) the Student Affairs Unit;
 - (m) the University Farm; and
 - (n) the Entrepreneurship and Business Development Centre.
- (2) The Directors and Heads of Institutes, Centres and Units shall be appointed by the Vice Chancellor for a period of three years which shall be renewable once, except for the Director of the University Bookshop, the University Farm and the Dean of Students Affairs appointed in terms of section 35.
- (3) A person appointed in terms of subsection (2) shall vacate office where the person:
 - (a) resigns in writing to the Vice Chancellor by giving a three months' notice; or
 - (b) is removed from office by the Vice Chancellor for inability to perform the functions of the office or any other lawful cause.

THE ACADEMIC DEVELOPMENT CENTRE

58. The Academic Development Centre shall be responsible for but not limited to:
- (a) organizing in-service activities on basic teaching skills for academic staff;
 - (b) assisting staff in the development of teaching and/or learning material;
 - (c) providing guidance on methods of evaluation for all academic staff;
 - (d) administering students' assessment of staff performance and provide feedback to staff; and
 - (e) organizing in service activities for the administrative staff of the University.

THE UNIVERSITY BOOKSHOP

59. The University Book Shop shall be responsible for but not limited to:
- (a) the ordering of books required by the University students and staff members; and
 - (b) the sale of books to the University students and staff members.

THE CENTRE FOR COMMUNITY SERVICES

60. The Centre for Community Services (CCS) shall be responsible for but not limited to:
- (a) developing an inventory of the University's capacity for providing community service;
 - (b) formulating University Community Service Policy and Guidelines;
 - (c) documenting, packaging and disseminating information arising from teaching and research for the benefit of the Institutions' community service clientele; and
 - (d) facilitating, harmonizing, coordinating and monitoring the formulation and implementation of Community Service projects and programmes.

THE CONSULTANCY AND TRAINING CENTRE

61. The Consultancy and Training Centre (CTC) shall be responsible for but not limited to:
- (a) identifying consultancy and training needs of University clients;
 - (b) translating stakeholder requests into tangible products, desired outcomes or needed outputs; and
 - (c) marketing services and products of the University.

THE UNESWA HEALTH, INFORMATION AND COUNSELLING CENTRE

62. The UNESWA Health, Information and Counselling Centre (HICC) shall be responsible for but not limited to:
- (a) disseminating information on health and wellness;
 - (b) providing counselling services;
 - (c) providing in-service training on HIV and AIDS for students and staff; and
 - (d) facilitating and conducting HIV and AIDS testing on a voluntary basis.

THE INFORMATION AND COMMUNICATION TECHNOLOGY CENTRE

63. The Information and Communication Technology Centre shall be responsible for but not limited to:
- (a) providing internet access to all the University Campuses;
 - (b) providing service to all University internet users; and
 - (c) extending the local area network for University internet users.

THE INSTITUTE OF DISTANCE EDUCATION

64. (1) The Institute of Distance Education shall be responsible for but not limited to:
- (a) initiating, planning, designing and offering University programmes to off-campus students using the distance education delivery mode;
 - (b) adapting, coordinating and administering University programmes to off-campus students;
 - (c) ensuring, in collaboration with other University departments, equivalence and parity of standards between on-campus and off-campus University programmes;
 - (d) establishing regional teaching and/or learning centre and;
 - (e) recommending to Senate the award of University level degrees, diplomas and certificates for the following programmes:

- (i) Bachelor of Arts (Humanities);
 - (ii) Bachelor of Commerce;
 - (iii) Bachelor of Education (Adult Education);
 - (iv) Bachelor of Education (Primary Education);
 - (v) Bachelor of Education (Secondary Education);
 - (vi) Diploma in Commerce;
 - (vii) Diploma in Law;
 - (viii) Certificate in French;
 - (ix) Certificate in Portuguese;
 - (x) Certificate in Psychosocial Support;
 - (xi) Post Graduate Certificate; and
 - (xii) any other programme.
- (2) The Director of the Institute of Distance Education shall be appointed by the Vice Chancellor.
- (3) The Board of the Institute shall consist of:
- (a) the Director of Institute of Distance Education, who shall be the Chairman of the Board;
 - (b) the academic staff of the Institute of Distance Education;
 - (c) Heads of Departments providing distance education programme;
 - (d) the Librarian or a representative;
 - (e) a representative from each of the Faculties;
 - (f) the Dean of Student Affairs or a representative; and
 - (g) two students representatives who shall be elected by the IDE students and who shall hold office for a period of one academic year.
- (4) There shall be a secretary of the Board who shall be appointed by the Registrar and who shall not be a member of the Board.
- (5) The students who are members of the Board shall not participate in the deliberation of reserved matters as determined by the Chairman.
- (6) The Chairman may invite any person to attend a meeting of the Committee to assist it in the performance of its functions but who shall have no right to vote.
- (7) The Institute of Distance Education shall consist of the following units:
- (a) the Academic Services Unit;
 - (b) the Instructional Design and Development Unit;
 - (c) the Student Support Services Unit; and
 - (d) the Research and Evaluation Unit.

THE INSTITUTE OF POST-GRADUATE STUDIES

65. (1) There shall be the Institute of Post Graduate Studies, with the Board coordinating and offering post graduate programmes across the University;
- (2) The Director of the Institute shall be appointed by the Vice Chancellor and shall be at the professorial rank.
- (3) There shall be a Coordinator appointed by the Vice Chancellor on the recommendation of the Director and who shall be in office for a period not exceeding three years subject to renewal for a single term.
- (4) The Board of the Institute shall consist of:
- (a) the Director of the Institute of Post-Graduate Studies, who shall be the Chairman of the Board;
 - (b) the Coordinator of the Institute of Post-Graduate Studies;
 - (c) the Professors of the University;
 - (d) the Director of the University Research Centre or his representative;
 - (e) the Director of the Institute of Distance Education or his representative;

- (f) the Director of EIRMIP or his representative;
 - (g) a representative of each faculty, who holds a Doctorate degree;
 - (h) a representative of each department that offers post-graduate programmes, who holds a Doctorate degree;
 - (i) the Librarian or his representative;
 - (j) the Dean of Student Affairs or his representative; and
 - (k) three post-graduate students.
- (5) There shall be a Secretary of the Board who shall be appointed by the Registrar and who shall not be a member of the Board.
- (6) The students who are members of the Board shall not participate in the deliberation of reserved matters as determined by the Chairman.
- (7) The Chairman may invite any person to attend a meeting of the Committee to assist it in the performance of its functions but who shall have no right to vote.
- (8) The Institute of Post Graduate Studies shall be responsible for, but not limited to:
- (a) in collaboration with the departments initiating, planning, designing and offering university programmes at the post graduate levels, including doctoral studies;
 - (b) administering and coordinating post graduate studies in the University;
 - (c) ensuring quality post-graduate student research projects;
 - (d) recommending to the Senate the award of post-graduate degrees through the Board of the Institute of Post-Graduate Studies;
 - (e) maintaining quality assurance across all post-graduate programmes;
 - (f) establishing guidelines for supervision of post-graduate students, to include the recommendation to the Senate of supervisors and external examiners, and monitoring the progress of post-graduate students;
 - (g) recommending, to the Senate, post-graduate students' admission;
 - (h) recommending, to the Senate, examination results and the award of post-graduate degrees, diplomas and certificates; and
 - (i) working to enhance the facilities available to post graduate students.

THE UNIVERSITY RESEARCH CENTRE

66. (1) The University Research Centre shall be responsible for but not limited to:
- (a) facilitating and coordinating research proposals' submission by staff to the Research Board and monitoring the implementation of these;
 - (b) compiling research reports;
 - (c) developing and maintaining the profile of research and researchers at the University and beyond;
 - (d) preparing and publishing research abstracts and output of the University;
 - (e) facilitating activities of the University research journals, editorial committees and the preparation of the journals for publication;
 - (f) organizing research related seminars and workshops;
 - (g) recommending and commissioning studies of institutional or national importance;
 - (h) monitoring and evaluating research at the University; and
 - (i) liaising with the national research body, the Eswatini Institute for Research in Traditional Medicine, Medicinal and Indigenous Food plants (EIRMIP) and other research organizations at national and international levels.

THE ESWATINI INSTITUTE FOR RESEARCH IN TRADITIONAL MEDICINE, MEDICINAL AND INDIGENOUS FOOD PLANTS

67. The Eswatini Institute for Research in Traditional Medicine, Medicinal and Indigenous Food Plants (EIRMIP) shall be responsible for but not limited to:
- (a) conducting multidisciplinary research on traditional medicine and on indigenous plants used for food and medicine; and
 - (b) providing a forum for people of diverse disciplines interested in health and nutrition to collaborate.

THE UNIVERSITY PLANNING CENTRE

68. The University Planning Centre (UPC) shall be responsible for but not limited to:
- (a) serving as a technical planning centre and secretariat for the Academic Planning Committee;
 - (b) providing technical advice to the Academic Planning Committee regarding feasibility and viability of proposed academic programmes and projects of the University;
 - (c) preparing, coordinating and monitoring the implementation of action plans of all programmes and projects of the University;
 - (d) providing technical advice to the Academic Planning Committee on the need for new positions in the University;
 - (e) providing technical advice to the Academic Planning Committee on the feasibility and viability of external links with other institutions;
 - (f) facilitating, harmonising, coordinating and monitoring the formulation and implementation of development plans for Faculties and other units of the University;
 - (g) commissioning research to support the planning process in the University; and
 - (h) preparing quarterly and annual reports for the Academic Planning Committee.

THE STUDENT AFFAIRS UNIT

69. (1) The Student Affairs Unit shall be responsible to the Vice Chancellor and shall be responsible for but not limited to:
- (a) providing administrative services and counselling to all University students;
 - (b) arranging for the orientation of all new University students in consultation with the Vice Chancellor and the University Faculties;
 - (c) ensuring that all student grievances are attended and/or channeled to the appropriate University Committees, in collaboration with the Student Representative Council (SRC) and Campus Governments;
 - (d) raising students' awareness and understanding of important documents of the University;
 - (e) providing counselling services to address students' academic and social problems in consultation with the University Faculties, Institutes, Centres and Units;
 - (f) facilitating or fostering the active involvement of students in all activities organized by the SRC and the Campus Governments;
 - (g) striving to inculcate into students a sense of responsibility, commitment to work, promotion of ethical values and the building up of good relationships within the University community and the outside world;
 - (h) providing basic health or medical services to all students and accommodation to deserving University students; and
 - (i) making available to the Vice Chancellor all minutes of the meetings of the Student Affairs Unit Committee.

Membership of the Student Affairs Unit Committee

- (2) There shall be a Student Affairs Unit Committee established for the purpose of ensuring that the functions of the Student Affairs Unit are discharged and shall consist of the following:
- (a) the Dean of Student Affairs, who shall be the Chairman;
 - (b) a representative of the Registrar;
 - (c) a representative of the Institute of Distance Education;
 - (d) all Assistant Dean of Student Affairs from each of the University Campuses;
 - (e) a representative appointed by the Bursar;
 - (f) the Senior Clerk of Works;
 - (g) the Senior Domestic Bursar
 - (h) deleted
 - (h) the Director of Transport and Workshop;
 - (i) the Chief Security Officer;
 - (j) one Warden from each of the University Campuses;
 - (k) the Senior Nurse;
 - (l) the President of the SRC Executive;
 - (n) all Directors of Academic Affairs from all Campus Governments; and
 - (o) Chairpersons of the Campus Governments.

Quorum

- (3) The quorum for meetings of the Committee shall be one-third of the members, including the Dean of Student Affairs.

Meetings of the Committee

- (4) The Committee shall hold two Ordinary Meetings in each semester.
- (5) The Committee may hold a Special Meeting at such time and place as the chairman may determine or at the written request of at least fifteen members.
- (6) The students who are members of the Board shall not participate in the deliberation of reserved matters as determined by the Chairman.
- (7) The Chairman may invite any person to attend a meeting of the Committee to assist it in the performance of its functions but who shall have no right to vote.

Termination of Membership

- (8) The membership of any member of the Board shall be terminated when he ceases to hold office in any of the positions specified in subsection (2).

THE UNIVERSITY FARM

70. The University Farm shall be responsible for, but not limited to:
 - (a) providing facilities for practical learning for students, staff and other interested parties;
 - (b) providing extension services in areas of comparative advantage;
 - (c) providing facilities for on-field research of relevance to the development of sustainable agriculture;
 - (d) developing a self-supporting capacity through improved revenue generation and;
 - (e) fostering the involvement of the University in commercial farming.

THE ENTREPRENEURSHIP AND BUSINESS DEVELOPMENT CENTRE

71. (1) The Entrepreneurship and Business Development Centre shall be responsible for but not limited to:
 - (a) energising and utilising the resources of UNESWA to foster significant business development in Eswatini;
 - (b) establishing a reliable forum for creating, investigating, nurturing, developing and facilitating entrepreneurial synergies across all segments of Swazi communities;
 - (c) establishing a Business Resource Centre (BRC) within the Entrepreneurship and Business Development Centre (EBDC) that will help SMMEs, Public, other Private enterprises and other business communities;
 - (d) facilitating interactions between the young aspiring Swazi entrepreneurs, SMMEs, Public, Private and other members of the business community and the UNESWA - Faculty of Commerce;
 - (e) nurturing the entrepreneurial spirit within the Swazi population.