







# **UNIVERSITY OF ESWATINI**

**Calendar 2021/2022**

*Editing by the Calendar Committee  
Type-setting by the Corporate Affairs Office,  
University of Eswatini  
Email: [corporate-affairs@uniswa.sz](mailto:corporate-affairs@uniswa.sz)  
[www.uniswa.sz](http://www.uniswa.sz)*





**HIS MAJESTY KING MSWATI III  
CHANCELLOR**



**Addresses:**

Kwaluseni Campus (Main)

Private Bag 4

KWALUSENI

M201

Eswatini

Telephone: (+268) 2517 0000

Fax: (+268) 2517 0001

Luyengo Campus

Faculty of Agriculture

P. O. Luyengo,

LUYENGO

M205

Eswatini

Telephone: (+268) 2517 0500

Fax: (+268) 2517 0501

Mbabane Campus

Faculty of Health Sciences

P. O. Box 369

MBABANE

H100

Eswatini

Telephone: (+268) 2517 0700

Fax: (+268) 2404 6241

**Bankers:**

First National Bank

P. O. Box 645

MANZINI

M200

Eswatini

Telephone: (+268) 2505-3181

Fax: (+268) 2505-3188

**Auditors:**

KPMG

2nd Floor, Imfumbe Building

Mahlokohla Street

P.O. Box 331

MBABANE

H100

## CONTENTS

<b>GENERAL INFORMATION .....</b>	<b>13</b>
Officers of the University.....	13
Council Membership.....	14
Senate Membership.....	15
Chancellors .....	16
Administrative Heads.....	16
Honorary Degrees .....	17
Academic Dress .....	20
Ceremonial Dress for Officers of the University and Chairman of Council.....	21
Background Information.....	22
Almanac .....	29
<b>UNIVERSITY STAFF .....</b>	<b>37</b>
Senior Administrative Staff.....	39
Legal Affairs .....	39
Registry Staff .....	39
Bursary Staff.....	40
Auditors .....	40
Maintenance Staff.....	41
Farm .....	41
Workshop and Transport.....	41
Student Welfare Office Staff.....	41
Centres and Institutes Staff.....	43
<b>STUDENT INFORMATION .....</b>	<b>47</b>
Degrees, Diplomas and Certificates.....	49
University Medals and Prizes .....	50
Qualifications for Entry.....	52
Application and Entry .....	52
Financial Regulations.....	54
Student Financial Procedures.....	56
Residence and Discipline Regulations.....	56
Admissions, Fees and Discipline Regulations.....	57
Scholarship and Fees.....	57
Travel .....	57
Campus Facilities.....	57
Bookshop .....	58
<b>UNIVERSITY LIBRARY .....</b>	<b>59</b>
Library Staff.....	61
Library Services .....	61
<b>ACADEMIC GENERAL REGULATIONS .....</b>	<b>65</b>
<b>FACULTIES:</b>	
<b>FACULTY OF AGRICULTURE .....</b>	<b>101</b>
Academic Staff.....	103
Regulations and Programmes .....	105

<b>FACULTY OF COMMERCE</b> .....	117
Academic Staff.....	119
Regulations and Programmes .....	120
<b>FACULTY OF CONSUMER SCIENCES</b> .....	125
Academic Staff.....	127
Regulations and Programmes .....	127
<b>FACULTY OF EDUCATION</b> .....	135
Academic Staff.....	137
Regulations and Programmes .....	139
<b>FACULTY OF HEALTH SCIENCES</b> .....	211
Academic Staff.....	213
Regulations and Programmes .....	215
<b>ACADEMIC GENERAL REGULATIONS FOR NON CREDIT PROGRAMME</b> .....	237
<b>BACHELOR OF NURSING SCIENCE (OLD PROGRAMME)</b> .....	257
<b>FACULTY OF HUMANITIES</b> .....	263
Academic Staff.....	265
Regulations and Programmes .....	267
<b>FACULTY OF SCIENCE AND ENGINEERING</b> .....	315
Academic Staff.....	317
Regulations and Programmes .....	320
<b>FACULTY OF SOCIAL SCIENCES</b> .....	375
Academic Staff.....	377
Regulations and Programmes .....	379
<b>INSTITUTE OF DISTANCE EDUCATION</b> .....	395
Academic Staff.....	397
Regulations and Programmes .....	399
<b>INSTITUTE OF POST-GRADUATE STUDIES</b> .....	507
Academic Staff.....	509
Regulations and Programmes .....	509
<b>LIST OF GRADUATES (2020)</b> .....	537
<b>UNIVERSITY ACT</b> .....	563
<b>UNIVERSITY STATUTES</b> .....	575

THIS PAGE IS INTENTIONALLY LEFT BLANK





**OFFICERS OF THE UNIVERSITY**

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

**UNIVERSITY COUNCIL MEMBERSHIP 2021/2022**

**Appointed by the Chancellor**

H.R.H. Prince David (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. V.E. Dlamini  
Vacant  
Vacant  
Vacant

**Elected by the Senate**

Prof. P. S. Dlamini  
Prof. C. Maphosa  
Prof. A.M. Manyatsi

**Elected by the Academic and Administrative Staff**

Dr. P. Horton

**Elected by the Non-Academic Staff**

Vacant

**Elected by the Graduates**

Mr. S. Dlamini  
Mr. V. Masuku

**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, 2021/2022

<b>Vice Chancellor</b>	Prof. J. M Thwala	
<b>The Pro-Vice Chancellor (Academic)</b>	Prof. T.H. Gadaga	
<b>The Pro-Vice Chancellor (Administration)</b>	Vacant	
<b>Deans of Faculty</b>	Prof. A.M. Manyatsi Prof. P.N. Joubert Prof. W.K. Solomon Prof. O.I. Oloyede 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
<b>Representatives of Faculty</b>	Prof. A.O. Ajayi Dr. D.V. Dlamini Prof. K.O. Emenike Mr. B.S. Gule Vacant Dr. T.E. Sibiya Vacant Dr. V. L. Kelly Prof. T.R. Mathunjwa-Dlamini Dr. F. S. Shabalala Prof. G. Makaudze Dr. S.M. Nyawo Prof. H. Beckedahl Dr. S. K. Mkhonta Prof. Z. Pathan Dr. S. Vilakati	Agriculture Agriculture Commerce Commerce Consumer Sciences Consumer Sciences Education Education Health Sciences Health Sciences Humanities Humanities Science & Engineering Science & Engineering Social Sciences Social Sciences
<b>Representatives of Academic Institutes</b>	Prof. C. Maphosa Dr. K.E. Kunene-Mthethwa Prof. A.M. Dlamini Prof. T. Tana	IDE IDE IPGS IPGS
<b>Librarian</b>	Vacant	
<b>Student Representatives</b>	Three elected annually	
<b>Registrar/Secretary</b>	Dr. S.S. Simelane	

## 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. Beaule, 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*.

- 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*

## 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: 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** offers three programmes of study, namely (1) Bachelor of Arts in Journalism and Mass Communication, (2) Bachelor of Arts in Humanities, and (3) Master of Arts. 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. The Bachelor of Arts in Humanities was primarily intended to provide sound foundation for those who wish to join the teaching profession. The Master of Arts programme is at present offered only by the Department of History in collaboration with the Institute of Post-Graduate Studies at UNESWA.

**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 1997-2020**

Year	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>Agriculture</b>	73	64	100	99	74	49	75	82	83	100	129	134	156	327	163	191	189	226	226	179	232	227	205	<b>212</b>
<b>Commerce</b>	54	97	93	74	98	94	81	112	126	84	97	72	94	173	187	93	97	142	123	88	102	113	113	111
<b>Consumer Sciences</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	102	84	60	96
<b>Education</b>	37	39	66	81	34	38	38	6	9	13	24	18	25	232	189	20	21	28	26	9	84	62	238	259
<b>Health Sciences</b>	-	-	22	15	25	34	39	65	56	60	62	56	69	171	168	75	58	32	107	127	150	149	146	108
<b>Humanities</b>	80	76	120	145	128	113	119	122	112	115	129	117	102	87	52	61	86	66	31	41	70	90	80	86
<b>Science &amp; Engineering</b>	56	49	49	45	57	53	47	44	52	72	62	68	56	63	69	48	68	72	73	71	60	66	91	85
<b>Social Sciences</b>	103	109	131	160	112	126	129	90	130	132	134	121	125	125	105	116	88	107	90	59	85	100	128	159
<b>IDE</b>	-	-	-	1	61	28	70	65	107	58	110	156	164	422	449	222	219	227	202	185	507	192	402	427
<b>Post-Grad.</b>	4	8	2	5	3	4	11	17	14	18	13	7	13	21	26	32	33	50	40	41	49	57	79	108
<b>Total</b>	<b>403</b>	<b>442</b>	<b>682</b>	<b>625</b>	<b>592</b>	<b>539</b>	<b>609</b>	<b>603</b>	<b>691</b>	<b>638</b>	<b>760</b>	<b>749</b>	<b>1308</b>	<b>1620</b>	<b>1406</b>	<b>1467</b>	<b>826</b>	<b>950</b>	<b>918</b>	<b>820</b>	<b>1441</b>	<b>1140</b>	<b>1542</b>	<b>1651</b>

## 2021/2022 ALMANAC

Month and date	Event
<b>NOVEMBER 2021</b>	
1 <sup>st</sup> Monday	Study Break for Completing and IPGS students begins Orientation for new students begins
3 <sup>rd</sup> Wednesday	Orientation of new students ends
5 <sup>th</sup> Friday	All assessments for non-completing students completed Academic and Administrative Staff Committee Study Break for Completing and IPGS students ends
8 <sup>th</sup> Monday	Examinations for Completing and IPGS students begin Registration of new students begins
9 <sup>th</sup> Tuesday	Faculty of Agriculture Board (Results for non-completing students) Faculty of Commerce Board (Results for non-completing students) Faculty of Consumer Sciences Board (Results for non-completing students) Faculty of Education Board (Results –non completing students)
10 <sup>th</sup> Wednesday	Faculty of Humanities (Results –non completing students) Faculty of Social Sciences Board (Results –non completing students) Faculty of Science and Engineering Board (Results –non completing students) IDE Academic Board (Results for non-completing students) IPGS Board (Results for non-completing students)
11 <sup>th</sup> Thursday	Senate (Special Cases for continuing students results) University Council
12 <sup>th</sup> Friday	Release of results for continuing students
15 <sup>th</sup> Monday	Registration of continuing students begins
16 <sup>th</sup> Tuesday	Administrative Management Committee
17 <sup>th</sup> Wednesday	Library Committee
18 <sup>th</sup> Thursday	
19 <sup>th</sup> Friday	Examinations for Completing and IPGS students end  Early Registration ends  Deans and Directors Committee
22 <sup>nd</sup> Monday	SEMESTER I 2021/2022 begins [Lectures resume] Management Committee of the Consultancy and Training  Marking and Moderation of Exams for Completing and IPGS students begins
23 <sup>rd</sup> Tuesday	Bookshop Committee
25 <sup>th</sup> Thursday	Marking and moderation of exams ends University Council
26 <sup>th</sup> Friday	Submission of Pink sheets to Tutors/Coordinators Student Affairs Committee
27 <sup>th</sup> Saturday	IDE Study session - [B.Ed.-(Pri & Sec) & PGCE]
28 <sup>th</sup> Sunday	IDE Study session - [B.Ed.-(Pri & Sec) & PGCE]

29 <sup>th</sup> Monday	DEADLINE FOR SUBMISSION OF PROJECTS FOR COMPLETING STUDENTS  Agriculture Faculty Board (2nd Semester main results) Consumer Sciences Faculty Board (2nd Semester main results) Commerce Faculty Board (2nd Semester main results) Social Sciences Faculty Board (2nd Semester main results) Education Faculty Board (2nd Semester main results)
30 <sup>th</sup> Tuesday	Science and Engineering Faculty Board (2nd Semester main results) Humanities Faculty Board (2nd Semester main results) Health Sciences (2nd Semester main results) IPGS Board (2nd Semester main results)
<b>DECEMBER 2021</b>	
1 <sup>st</sup> Wednesday	IDE Academic Board (2nd Semester main results) Finance Committee
2 <sup>nd</sup> Thursday	Non-Academic Staff Committee
3 <sup>rd</sup> Friday	SENATE (Special cases for 2nd Semester main exam results)
4 <sup>th</sup> Saturday	IDE study session – 1. All Programmes except Education
5 <sup>th</sup> Sunday	IDE study session - BA Humanities & B.Sc.-IT only
6 <sup>th</sup> Monday	Release of main exam (2nd Semester) results for completing students and IPGS  Faculty of Agriculture Board Faculty of Consumer Sciences Board Faculty of Commerce Board Faculty of Education Board
7 <sup>th</sup> Tuesday	Faculty of Humanities Board IPGS Board Faculty of Social Sciences Board
8 <sup>th</sup> Wednesday	Faculty of Science and Engineering Board IDE Academic Board Faculty of Health Sciences Re-sit exams begin Remuneration Committee
10 <sup>th</sup> Friday	Deans and Directors Committee Re-sit exams end Marking of re-sit exams begin
11 <sup>th</sup> Saturday	IDE study session - B.Ed.-(Pri & Sec) & PGCE
12 <sup>th</sup> Sunday	IDE study session - B.Ed.-(Pri & Sec) & PGCE
13 <sup>th</sup> Monday	Marking of re-sit ends
14 <sup>th</sup> Tuesday	Moderation of re-sit exams ends
15 <sup>th</sup> Wednesday	Consultancy and Training Centre Board
16 <sup>th</sup> Thursday	All Faculty Boards and IDE Academic Board – re-sit results
17 <sup>th</sup> Friday	Last day for submission of Semester I Examination Questions (Both main and re-sit) for all courses Student Affairs Committee
18 <sup>th</sup> Saturday	IDE study session - 2. All Programmes except Edu
19 <sup>th</sup> Sunday	IDE study session - BA-Humanities & B.Sc.-IT only
21 <sup>st</sup> Tuesday	SENATE (Reserved section to include Results Special Cases)

22 <sup>nd</sup> Wednesday	Release of Re-sit results for Completing students END OF ACADEMIC YEAR 2020/2021 FOR COMPLETING STUDENTS
23 <sup>rd</sup> Thursday	CHRISTMAS BREAK BEGINS
31 <sup>st</sup> Friday	END OF CHRISTMAS BREAK
<b>JANUARY 2022</b>	
3 <sup>rd</sup> Monday	F2F for Level I, IPGS and Completing students continues
6 <sup>th</sup> Thursday	Administrative Management Committee
8 <sup>th</sup> Saturday	IDE study session - B.Ed.-(Pri & Sec) & PGCE
9 <sup>th</sup> Sunday	IDE study session - B.Ed.-(Pri & Sec) & PGCE
14 <sup>th</sup> Friday	F2F for Level I and Completing students ends Deans and Directors Committee
15 <sup>th</sup> Saturday	IDE study session - 3. All Programmes except Edu
16 <sup>th</sup> Sunday	IDE study session - BA-Humanities & B.Sc.-IT only
17 <sup>th</sup> Monday	Mid- term break begins Bookshop Committee Special Assessments for 2020/2021 2nd semester courses begin
18 <sup>th</sup> Tuesday	Admissions Committee (Post Graduate Studies) Marking of Special Assessment begins
20 <sup>th</sup> Thursday	University Council
21 <sup>st</sup> Friday	Mid-term break ends Special Assessments for 2020/2021 2nd semester courses end
22 <sup>nd</sup> Saturday	IDE study session - B.Ed.-(Pri & Sec) & PGCE
23 <sup>rd</sup> Sunday	IDE study session - B.Ed.-(Pri & Sec) & PGCE
24 <sup>th</sup> Monday	F2F for Non-completing (Level II, III, IV of 5-year programmes) and IPGS student begins Marking of Special Assessment ends Moderation of Special Assessment begins
25 <sup>th</sup> Tuesday	Moderation of Special Assessment ends
26 <sup>th</sup> Wednesday	Submission of Pink sheets to Tutors/Coordinator
27 <sup>th</sup> Thursday	Faculty of Agriculture Board (Special Assessment results) Faculty of Consumer Sciences Board (Special Assessment results) Faculty of Commerce Board (Special Assessment results) Faculty of Health Sciences (Special Assessment results) Faculty of Science and Engineering (Special Assessment results) Faculty of Social Sciences (Special Assessment results) Faculty of Education Board (Special Assessment results) Faculty of Humanities (Special Assessment results)
28 <sup>th</sup> Friday	IDE Academic Board (Re-sit/Special Assessment results)
29 <sup>th</sup> Saturday	IDE study session - 4. All Programmes except Edu
31 <sup>st</sup> Monday	SENATE (Special Assessment results Special Cases)

<b>FEBRUARY 2022</b>	
1 <sup>st</sup> Tuesday	Release of Special Assessment results for 2nd Semester 2020/2021  ALL ACADEMIC ACTIVITIES FOR ACADEMIC YEAR 2020/2021 FOR NON-COMPLETING STUDENTS END Strategic Planning Implementation Committee
2 <sup>nd</sup> Wednesday	Research Board
4 <sup>th</sup> Friday	General Services Committee Deans and Directors Committee
5 <sup>th</sup> Saturday	IDE study session - B.Ed.-(Pri & Sec) & PGCE
6 <sup>th</sup> Sunday	IDE study session - B.Ed.-(Pri & Sec) & PGCE
7 <sup>th</sup> Monday	Faculty of Agriculture Board Meeting Faculty of Consumer Science Board Meeting Faculty of Commerce Board Meeting Faculty of Health Sciences Board Meeting Consultancy and Training Centre Board Library Committee
8 <sup>th</sup> Tuesday	Faculty of Humanities Board Meeting Faculty of Science and Engineering Board Meeting Faculty of Social Sciences Board Meeting
9 <sup>th</sup> Wednesday	Management Committee of the Consultancy and Training IDE Academic Board Meeting
10 <sup>th</sup> Thursday	IPGS Board Meeting Academic Planning Committee
11 <sup>th</sup> Friday	Student Affairs Committee Audit Committee
12 <sup>th</sup> Saturday	IDE study session - 5. All Programmes except Edu
13 <sup>th</sup> Sunday	IDE study session - BA-Humanities & B.Sc.-IT only
15 <sup>th</sup> Tuesday	SENATE
17 <sup>th</sup> Thursday	Academic and Administrative Staff Committee
19 <sup>th</sup> Saturday	Makeup Day for Tests
20 <sup>th</sup> Sunday	Makeup Day for Tests
24 <sup>th</sup> Thursday	Finance Committee
25 <sup>th</sup> Friday	Non-Academic Staff Committee
26 <sup>th</sup> Saturday	CA SIGNING DAY
27 <sup>th</sup> Sunday	CA SIGNING DAY
<b>MARCH 2022</b>	
4 <sup>th</sup> Friday	F2F for Non-completing (Level II, III, IV of 5-year programmes) and IPGS student ends
7 <sup>th</sup> Monday	Study break begins (for all students)
8 <sup>th</sup> Tuesday	Remuneration Committee
11 <sup>th</sup> Friday	Study break ends – for all students Last day for submission of CAs to Tutors/Coordinators
14 <sup>th</sup> Monday	Exams begin - for non-completing and IPGS students

15 <sup>th</sup> Tuesday	Marking of exams begins Administrative Management Committee
17 <sup>th</sup> Thursday	Finance Committee
21 <sup>st</sup> Monday	Exams for Level I and Completing students begin Bookshop Committee
25 <sup>th</sup> Friday	Exams ends - for Non-completing and IPGS students
<b>APRIL 2022</b>	
1 <sup>st</sup> Friday	Exams end - for 1st years and Completing students ends
5 <sup>th</sup> Tuesday	Strategic Planning Implementation Committee
6 <sup>th</sup> Wednesday	Marking of Exams end – 1st years and Completing students
7 <sup>th</sup> Thursday	Audit Committee
8 <sup>th</sup> Friday	Moderation of exams ends
11 <sup>th</sup> Monday	Pink sheets submitted to Tutors/Coordinators Academic and Administrative Staff Committee
12 <sup>th</sup> Tuesday	Academic Planning Committee Administrative Management Committee
13 <sup>th</sup> Wednesday	Faculty of Agriculture Board – results Faculty of Consumer Science Board – results Faculty of Commerce Board – results Faculty of Education Board – results Faculty of Health Sciences – results Faculty of Humanities Board – results Faculty of Science and Engineering – results
14 <sup>th</sup> Thursday	Faculty of Social Science Board – results IDE Academic Board – results IPGS Board – results
20 <sup>th</sup> Wednesday	Senate – Special Cases
21 <sup>st</sup> Thursday	Release of 1st Semester results for all students University Council
25 <sup>th</sup> Monday	Library Committee
26 <sup>th</sup> Tuesday	Re-sit exams begins – for all levels
27 <sup>th</sup> Wednesday	Marking of re-sit exams begins
29 <sup>th</sup> Friday	Re-sit exams end Deans and Directors Committee
<b>MAY 2022</b>	
3 <sup>rd</sup> Tuesday	Marking of Re-sit exams end
4 <sup>th</sup> Wednesday	Moderation ends Management Committee of the Consultancy and Training
5 <sup>th</sup> Thursday	Pink sheet submitted to Tutors/Coordinators
6 <sup>th</sup> Friday	All Faculty Board Meetings and IDE Academic Board
10 <sup>th</sup> Tuesday	Senate – Special Cases Re-sit exams
11 <sup>th</sup> Wednesday	Release of Re-sit Results END OF FIRST SEMESTER 2022 Registration for all students begins
16 <sup>th</sup> Monday	SECOND SEMESTER CLASSES BEGIN F2F for Level I, Completing, PGCE and IPGS students General Services Committee

18 <sup>th</sup> Wednesday	Academic Planning Committee
19 <sup>th</sup> Thursday	Remuneration Committee
23 <sup>rd</sup> Monday	Faculty of Agriculture Board Meeting Faculty of Consumer Sciences Board Meeting Faculty of Education Board Meeting Consultancy and Training Centre Board Library Committee
24 <sup>th</sup> Tuesday	Faculty of Commerce Board Meeting Faculty of Health Sciences Board Meeting Faculty of Humanities Board Meeting Non-Academic Staff Committee
25 <sup>th</sup> Wednesday	Faculty of Social Sciences Board Meeting IPGS Board Meeting
26 <sup>th</sup> Thursday	IDE Academic Board Meeting Audit Committee
27 <sup>th</sup> Friday	Faculty of Science Board Meeting Student Affairs Committee
29 <sup>th</sup> Monday	Academic and Administrative Staff Committee
<b>JUNE 2022</b>	
3 <sup>rd</sup> Friday	Closing date for submission of Applications for admissions Strategic Planning Implementation Committee
6 <sup>th</sup> Monday	Administrative Management Committee
7 <sup>th</sup> Tuesday	SENATE
15 <sup>th</sup> Wednesday	Finance Committee
17 <sup>th</sup> Friday	Last day for submission of Examination Questions Academic Planning Committee
20 <sup>th</sup> Monday	Research Board
24 <sup>th</sup> Friday	Last day of F2F classes for Cohort I Deans and Directors Committee
30 <sup>th</sup> Thursday	University Council
<b>JULY 2022</b>	
1 <sup>st</sup> Friday	Mid Semester Break Ends
4 <sup>th</sup> Monday	F2F Classes for Non-completing students start Bookshop Committee
11 <sup>th</sup> Monday	Faculty of Agriculture Board Meeting Faculty of Consumer Sciences Board Meeting Faculty of Education Board Meeting
12 <sup>th</sup> Tuesday	Faculty of Commerce Board Meeting Faculty of Health Sciences Board Meeting Faculty of Humanities Board Meeting
13 <sup>th</sup> Wednesday	Faculty of Social Sciences Board Meeting IPGS Board Meeting
14 <sup>th</sup> Thursday IDE	Academic Board Meeting
15 <sup>th</sup> Friday	Faculty of Science and Engineering Board Meeting
21 <sup>st</sup> Thursday	Admissions Committee
26 <sup>th</sup> Tuesday	SENATE

<b>AUGUST 2022</b>	
12 <sup>th</sup> Friday	Last day of F2F Classes for Cohort II
15 <sup>th</sup> Monday	Study Break begins – for all students Non-Academic Staff Committee
18 <sup>th</sup> Thursday	Academic and Administrative Staff Committee
19 <sup>th</sup> Friday	Study break ends – for all students Last day for submission of CAs to Tutors/Coordinators
22 <sup>nd</sup> Monday	Examinations begin - for non-completing and IPGS students
23 <sup>rd</sup> Tuesday	Marking of exams begins Admissions Committee
25 <sup>th</sup> Thursday	Remuneration Committee
29 <sup>th</sup> Monday	Exams for Level I and Completing students begin
<b>SEPTEMBER 2022</b>	
1 <sup>st</sup> Thursday	Audit Committee
2 <sup>nd</sup> Friday	Examinations end - for non-completing and IPGS students Administrative Management Committee
9 <sup>th</sup> Friday	Examinations End – for Level I and Completing Students
13 <sup>th</sup> Tuesday	Marking of Exams end – 1st years and Completing students Moderation Begins
15 <sup>th</sup> Thursday	University Council
16 <sup>th</sup> Friday	Moderation of exams ends
19 <sup>th</sup> Monday	Pink sheets submitted to Tutors/Coordinators Bookshop Committee
20 <sup>th</sup> Tuesday	20 <sup>th</sup> Tuesday     Faculty of Agriculture Board – results Faculty of Consumer Science Board – results Faculty of Commerce Board – results Faculty of Education Board – results Faculty of Health Sciences – results
21 <sup>st</sup> Wednesday	Faculty of Humanities Board – results Faculty of Social Science Board – results Faculty of Science and Engineering – results
22 <sup>nd</sup> Thursday	IDE Academic Board – results IPGS Board – results
26 <sup>th</sup> Monday	SENATE – Special Cases
27 <sup>th</sup> Tuesday	Release of 1st Semester results for all students
29 <sup>th</sup> Thursday	Re-sit exams begin – for all levels Admissions Committee
30 <sup>th</sup> Friday	Marking of re-sit exams begins

<b>OCTOBER 2022</b>	
5 <sup>th</sup> Wednesday	Re-sit exams end – for all levels Administrative Management Committee
7 <sup>th</sup> Friday	Marking of Re-sit exams end Moderation begins
10 <sup>th</sup> Monday	Moderation ends Library Committee
12 <sup>th</sup> Tuesday	Submission of Pink Sheets to Tutors/Coordinators
13 <sup>th</sup> Wednesday	Student Affairs Committee
14 <sup>th</sup> Thursday	All Faculty Boards
15 <sup>th</sup> Friday	IDE Academic Board
18 <sup>th</sup> Tuesday	Senate – Special Cases
1 <sup>9th</sup> Wednesday	Release of Results Research Board END OF ACADEMIC YEAR 2021/2022
31 <sup>st</sup> Monday	START OF ACADEMIC YEAR 2022/2023 First Semester begins (First day of lectures)





## SENIOR ADMINISTRATIVE STAFF

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

## LEGAL AFFAIRS

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

## REGISTRY STAFF

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

### Academic Office

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

### Archives

<b>Senior Assistant Registrar</b>	N. Nsibandze, <i>BASS (UNISWA), M.A. (London)</i>
<b>Records Manager</b>	B.M. Ginindza, <i>B.A., PGCE (UNISWA), MIS (UKZN), Dip. Theology &amp; Ministry (Extension College) (Leave of Absence)</i>

### Board of Affiliated Institutions

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

### Corporate Affairs

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

### General Services Office

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

### Human Resource Office

<b>Ag. Director</b>	P.N. Ndabandaba, <i>B.Sc. + CDE (UNISWA), B.Ed., M.Ed. (Brandon)</i>
<b>Senior Assistant Registrar</b>	T.P. Dlamini, <i>A.A.T. (London), B.Com. (UNISWA), Retirement Fund Mngt., Cert. Advanced Insurance Practice, MBL (UNISA)</i>
<b>Assistant Registrar</b>	S. Hlope, <i>B.Sc (UNISWA), M.Sc (UP)</i>
<b>Assistant Registrar</b>	K.B. Magongo, <i>BASS (UNISWA)</i>

## Academic & Administrative Staff

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

## MAINTENANCE STAFF

<b>Physical Planner</b>		P.N. Mamba, <i>Landscape Constr. (HSCSA), Dip. Proj. Mngt. (Damelin), Dip. Constr. Studies (SCOT), B.ARCH (Tech-Design) (UJ)</i>
<b>Assistant Physical Planner</b>		Vacant
<b>Senior Clerk of Works</b>	(K)	Vacant
<b>Clerk of Works</b>	(K)	M. Dlamini, <i>Dip. Building Studies, C.A.D. (SCOT), Cert. Quantity Surveying (Free State)</i>
<b>Inspector of Works</b>	(K)	M.A. Nhlengethwa, <i>Dip. Constr. Studies (SCOT)</i>
<b>Clerk of Works</b>	(L)	Vacant
<b>Inspector of Works</b>	(L)	S. Mohale, <i>Dip. Constr. Studies (SCOT)</i>
<b>Clerk of Works</b>	(M)	R.D.Motsa, <i>Dip. Civ. Eng. (SCOT)</i>
<b>Cleaning/Laundry Supervisor</b>	(K)	L. Ndlela, <i>Dip. Accommodation Operations &amp; Services, Dip. Food &amp; Beverage Services (CITEC)</i>
	(L)	N. Motsa, <i>Cert. Food &amp; Beverage Services, Cert. Accommodation Services, Cert. Basic Cookery (CITEC)</i>

## FARM

<b>Farm Manager</b>	S.A. Gamedze, <i>B.Sc Agron. (UNISWA)</i>
---------------------	---

## WORKSHOP & TRANSPORT

<b>Director</b>	E.N. Dlamini, <i>Certificate in Construction Plant Engineering Part I &amp; II, Certificate in Motor Vehicle Technician Part III (SCOT), Diploma in Transport Management, B.Tech. Transportation (UJ)</i>
<b>Workshop Manager</b>	Vacant
<b>Transport Manager</b>	Vacant

## STUDENT WELFARE

<b>Dean of Student Affairs</b>	M. Kunene, <i>B.Ed. (UNISWA), M.A. (Columbia)</i>
<b>Senior Assistant D.S.A.</b>	(L) T. Mamba, <i>B.A. + C.D.E. (UNISWA), M. Ed. (Newcastle Upon Tyne)</i>
<b>Assistant D.S.A.</b>	(K) B. Kunene, <i>STD (William Pitcher College), Adv. Cert. Ed., B.Ed. (Hons) (UNISA), M.Ed.(UB)</i>
<b>Assistant D.S.A.</b>	(K) D.F. Nkambule, <i>B.Ed. (UNISWA)</i>
<b>Assistant D.S.A.</b>	(K) Vacant
<b>Assistant D.S.A.</b>	(L) F.S. Gumede <i>B.A. + C.D.E. (UBS)</i>
<b>Assistant D.S.A.</b>	(M) H. Maziya, <i>B.Ed. (UNISWA)</i>
<b>Head Warden</b>	Vacant
<b>Senior Warden</b>	(K) Vacant
<b>Senior Warden</b>	(L) D. Vilakati, <i>Dip. Ag. Ed., B.Sc. Ag. Ed. (UNISWA)</i>
<b>Senior Warden</b>	(M) R. Mdluli, <i>Dip. Ag. Ed., B.Sc. Ag. Ed. (UNISWA)</i>
<b>Warden</b>	(K) S. Dlamini, <i>STD (William Pitcher College), B.Ed. (UNISWA)</i>
<b>Warden</b>	(L) Vacant
<b>Senior Domestic Bursar</b>	Vacant
<b>Domestic Bursars</b>	(K) S.N. Dlodlo, <i>Cert. Hotel &amp; Catering (SCOT), Dip. Hotel Management (HSC)</i>
	(L) Z. Khathwane, <i>Cert. Hotel &amp; Catering (SCOT)</i>
	(M) Vacant
<b>Ag. Domestic Bursar</b>	(M) R. Xaba, <i>Cert. Hotel &amp; Catering (SCOT)</i>

**Assistant Domestic Bursars**

- (L) J. Nkambule *Cert. (Citec), Cert. (SCOT)*
- (K) F.F. Mthunzi, *Dip. General Hotel & Catering (SCOT)*
- (K) N.N. Dlamini, *Dip. Hotel & Catering (SCOT), Food & Beverage Services (CITEC)*
- (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*

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

## CENTRES AND INSTITUTES

### CENTRE FOR LEARNING AND TEACHING

<b>Director</b>	C.J.H. Fowler, <i>B.Soc. Sc.</i>
<b>P</b>	<i>(Joint Hons) (Birmingham), Ph.D. (London)</i>
<b>Coordinator</b>	G.N. Nsibandze, <i>B.A. (UNISWA), PGDip. (Warwick), M.A. Publishing (Wits), PREST (BOCODOL), Ph.D. (Wits)</i>
<b>Quality Assurance Coordinator</b>	S.S. Shongwe, <i>B. Ed. (UNISWA), M.Ed. (UB), Ph.D. (North West)</i>

### CONSULTANCY AND TRAINING CENTRE

<b>Director</b>	Z.S. Dlamini, <i>B.A. + PGCE (UNISWA), Dip. Personnel &amp; Training Mngt., Dip. Project Mngt. (Damelin), B.Ed., M.Ed. (Wits), M.Sc. Leadership &amp; Change Mngt. (Leeds Metropolitan University) ) (Sabbatical leave)</i>
<b>Ag. Director</b>	B.W. Dlamini, <i>B.Com (NUL), MBL(UNISA), CIMA (UK), DBA, (UKZN)</i>
<b>Research &amp; Training Assistant</b>	Vacant

### ENTREPRENEURSHIP AND BUSINESS DEVELOPMENT CENTRE

<b>Director</b>	Vacant
<b>Research &amp; Training Assistant</b>	Vacant

### INFORMATION AND COMMUNICATION TECHNOLOGY CENTRE

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

## CENTRE FOR COMMUNITY SERVICES

<b>Director</b>	C.N. Dlamini, <i>B.A. (UNISWA), M.Social Work (Stephen F. Austin)</i>
-----------------	---

### UNESWA RESEARCH CENTRE

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

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

<b>Director</b>	G. Sibandze, <i>B.Sc., (UNISWA), B.Sc. (Hons.) Pharmacology (UP), M.Sc. Medicine (Wits), Ph.D. (University College of London)</i>
<b>Pharmacologist</b>	Vacant
<b>SRF</b>	Vacant
<b>RF</b>	M.N. Dlodlu, <i>B.Sc. (UNISWA), B.Sc. (Hons.), M.Sc. (UCT), Ph.D. (UCT)</i>
<b>RF</b>	E.N. Kunene, <i>B.Sc. Hort. (UNISWA), M.Sc. Hort. (UNESWA)</i>
<b>RF</b>	V.S. Vilane, <i>B.Sc., M.Sc. (UNISWA)</i>
<b>RA</b>	S.M. Dlamini, <i>B.Sc. (UNISWA) (Training Leave)</i>
<b>RA</b>	M.P. Ngwenya, <i>B.Sc. FSNT (UNISWA)</i>

### Senior Technologist Vacant

<b>Technologist</b>	N. Magagula, <i>B.Sc. (UNISWA)</i>
---------------------	------------------------------------

# **UNIVERSITY PLANNING AND INSTITUTIONAL ADVANCEMENT CENTRE**

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

**Academic Projects  
Officer** Vacant

**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)*

**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) (Contact Leave)*

**Lecturer &  
Coordinator,  
Education** Vacant

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

**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** J.V. Mdluli, *SRN, SCM (Botswana), Cert. Ed., B.Ed (Hons) (Wales), M.Sc. Nursing Studies (Manchester)*

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

**Senior Assistant Registrar** A.T. Dlamini, *B. Com. (UNISWA), M.A. (London Metropolitan)*

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

**Technologist** S. Msibi, *BTech. (VAAL)*

#### **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)*

THIS PAGE IS INTENTIONALLY LEFT BLANK





## 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

B.Sc. (Env. Mngt. & Occ. Safety & Health)

B.Sc. (Env. Mngt. & Water Resources)

B.Sc. (Env. Health & Food Sc.)

B.A. (Hums)

B.A. (JMC)

B.Eng. (Electrical & Electronic)

B.Sc.  
B.Sc. Comp. Ed.

B.Sc. GISc.

B.Sc. Infor.Sc.  
(Lib. Sc.)

B.Sc.IT

BASS

BSW  
LL.B.

Bachelor of Science in Environmental Management and Occupational Safety and Health

Bachelor of Science in Environmental Management and Water Resources

Bachelor of Science in Environmental Health and Food Science

Bachelor of Arts (Humanities)

Bachelor of Arts (Journalism and Mass Communication)

Bachelor of Engineering in Electrical and Electronic Engineering

Bachelor of Science in Computer Science Education

Bachelor of Science in Geographic Information Science

Bachelor of Science in Information Science (Library Science Option)

Bachelor of Science in Information Technology  
Bachelor of Arts (Social Science)

Bachelor of Social Work  
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

### 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

- 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 as a book.
- 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) <i>SEC Computer Science Prize (2006)</i> . 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.	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.
	(j) <i>STANLIB (SWAZILAND) Prize (2008)</i> . 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.	1.13	Only the results of examinations taken before 1 <sup>st</sup> March in the year of the application will be considered in assessing an applicant's entrance qualifications.
	(l) <i>SWAZILAND DEVELOPMENT FINANCE CORPORATION (FINCORP) ENTREPRENEURSHIP Prize</i> . 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.	1.14	Full particulars concerning entrance qualifications must normally be made available to the University before 1 <sup>st</sup> 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.
	(l) <i>REDI Excellence in Management Award (2013)</i> . This prize is awarded to the best final year student in the Faculty of Commerce (Management). A sum of E2,000.00 is awarded.	<b>1.20</b>	<b>Application for Entry</b>
	(m) <i>PKF (Swaziland) Chartered Accountants (2014)</i> . The prize is awarded to an outstanding student in Accounting and Finance. A sum of E3,500.00 is awarded.	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.
	(n) <i>MTN Marketing Prize</i> . The prize is awarded to an outstanding student in Marketing. A sum of E2,000.00 is awarded.	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 E390.00 for Swazi citizens and E430.00 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
1.10	<b>Qualifications for Entry</b>		
1.11	The normal minimum requirement for entrance to Bachelors' degree programmes shall be six passes in SGCSE/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 1 <sup>st</sup> or 2 <sup>nd</sup>		

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**

<b>TUITION FEES</b>	<b>Local/SADC Students</b>	<b>International Students</b>
	<b>Emalangeni</b>	<b>Emalangeni</b>
<b>Undergraduate Full Time (Per Credit)</b>		
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
<b>IDE/Part Time Fees (Per Credit)</b>		
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
<b>RE-SIT FEES</b>		
Re-sit (per paper)	300.00	300.00
<b>Post Graduate (Full Time &amp; Part Time) (Per Credit)</b>		
<b>Masters</b>		
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
<b>PhDs</b>		
PhDs Other Disciplines	1, 005.00	5, 804.00
PhDs Sciences	1, 309.00	6, 136.00
<b>Thesis and Dissertations fees</b>		
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
<b>PhDs</b>		
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
<b>NON CREDIT SYSTEM FULL TIME (ANNUAL FEES)</b>		
<b>UNDERGRADUATE</b>		
Under graduate Degrees Non-Science & Post Graduate Certificates Non Science	19, 778.00	60, 742.00

<b>TUITION FEES</b>	<b>Local/SADC Students</b>	<b>International Students</b>
	<b>Emalangeni</b>	<b>Emalangeni</b>
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
<b>NON CREDIT SYSTEM IDE/PART TIME (ANNUAL FEES)</b>		
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
<b>Supplementary</b>		
Supplementary - Full Course	480.00	480.00
Supplementary – Half course	300.00	300.00
<b>Other Compulsory Fees</b>		
Caution Fee	280.00	280.00
SRC Fee	150.00	150.00
<b>OTHER FEES</b>		
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 m<sup>2</sup> 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.





**LIBRARY**

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





**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, 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 recalculated 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 recalculated 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 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.

#### **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**

<b>Classification</b>	<b>Cumulative GPA</b>
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**

<b>Classification</b>	<b>Cumulative GPA</b>
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 (SGCSE)/ 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 DIPLOMA PROGRAMMES

##### (A) Eswatini General Certificate of Secondary Education (SGCSE)/ 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 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, 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 (SGCSE)/ 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 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 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 POST-GRADUATE DIPLOMA PROGRAMMES**  
The University offers the following Post-Graduate Diplomas:  
  
Post-Graduate Diploma in Taxation (PGD Tax.)
- 0.15.10 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.
- 015.20 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.
- 015.30 CONTINUOUS ASSESSMENT AND EXAMINATIONS**
- 015.31** All taught courses shall be assessed by a combination of continuous assessment and examination.
- 015.32** The ratio of continuous assessment and end of semester examination shall be as indicated in each Faculty/Institute.
- 015.33** Practical courses shall have no examinations and shall be assessed only as continuous assessment.
- 015.34** The moderation of examination papers shall be in accordance with guidelines set up by the Senate.
- 015.40 PROGRESSION FROM SEMESTER TO SEMESTER**
- 015.41** A student may proceed from one semester to another conditionally or unconditionally.
- 015.42** A student shall proceed unconditionally (PU) if he/she has:
- Registered for the required minimum number of credits; and
  - Obtained a Grade Point of at least 2.0 in all courses registered for.
- 015.43** 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.
- 015.45** 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.
- 015.46** (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.

- 015.47 A student on Academic Warning or on Probation status must take any failed course(s) when next offered.
- 015.48 A full-time student who is carrying a course(s) shall normally carry a semester credit load not exceeding 24.4 credits.
- 015.49 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.
- 015.50 A student who abandons studies, at any stage of the semester, shall be awarded an F grade for the course(s).
- 015.51 A student who takes only one course, shall have the GPA used to formulate the academic status.
- 015.60 *FAIL AND DISCONTINUE/EXCLUDE*
- 015.61 A student who has received three (3) Consecutive Academic Warnings would be deemed to have failed and shall be discontinued from his/her programme.
- 015.62 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.
- 015.70 *COMPLETION OF CREDITS IN A POST-GRADUATE PROGRAMME*
- 015.71 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;
- 015.80 *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

## 016.00 ACADEMIC GENERAL REGULATIONS FOR POST-GRADUATE PROGRAMMES (MASTERS AND DOCTORATE/PHDs)

### 016.10 ASSESSMENT OF COURSES

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

016.12 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.

### 016.20 GRADE POINT AVERAGE (GPA)

016.21 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).

016.22 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

016.23 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.

- Total Credits Taken (TCT): TCT is a summation of the credits of all the courses taken by the student
- 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.
- 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.
- 016.30 *RELEASE OF EXAMINATION RESULTS*
- 016.31 First semester examination results shall normally, be released before the commencement of the lectures in the second semester.
- 016.32 Second semester examination results shall normally be released before the end of the academic year.
- 016.40 *PROGRESSION*
- 016.41 A student may proceed from one semester to another conditionally or unconditionally.
- 016.42 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.
- 016.43 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.
- 016.44 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.
- 016.45 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.
- 016.46 (a) A student who obtains a GPA of less than 2.00 shall receive an Academic Warning, Cannot Proceed. 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.
- 016.47 A student who takes only one course, shall have the cumulative GPA used to formulate the recommendation.
- 016.48 A student who is on Academic Warning, Cannot Proceed 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 *ILLNESS*
- 016.51 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.
- 016.52 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.
- 016.60 *SPECIAL EXAMINATIONS*
- 016.61 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.
- 016.70 *DEREGISTRATION FROM STUDIES*
- 016.71 A deregistered student is one who has ceased to be a student of the University of Eswatini.
- 016.72 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.
- 016.73 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.

016.80 *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.

016.90 *FORMAT OF THESIS/DISSERTATION*

- 016.91 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.

016.100 *SUBMISSION*

- 016.101 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.

016.110 *COPYRIGHT*

- 016.111 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.
- 016.112 Under special circumstances, circulation of the thesis/dissertation may be restricted or not permitted for a specific period.
- 016.113 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

016.120 *DEGREE CLASSIFICATION*

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

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:
- (i) 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
  - (ii) 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 1<sup>st</sup> working day of March in the year in which the candidate intends to enter the programme for Semester I, and not later than the 1<sup>st</sup> 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.
- |                                  |                       |
|----------------------------------|-----------------------|
| <b>Description</b>               | <b>No. of credits</b> |
| Core courses                     | 24-32                 |
| Elective course                  | 6-9                   |
| <b>OR</b>                        |                       |
| Specialisation course            | 6-12                  |
| <b>Sub-total for Courses</b>     | <b>30-44</b>          |
| Thesis                           | 12                    |
| <b>OR</b>                        |                       |
| Capstone                         | 6                     |
| <b>Total for Master's Degree</b> | <b>42-56</b>          |
- 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 3<sup>rd</sup> and 4<sup>th</sup> 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:
- (a) make a unique contribution to the existing knowledge in a particular area; or
- (b) expand upon existing knowledge in a particular area; or
- (c) 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 the Post-Graduate Studies Board. Senate shall approve any changes in the student's programme 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.

<b>018.37</b>	<b>Description</b>	<b>No. of credits</b>
	Core courses	20
	Electives or specialisation	15
	<b>Sub-total for courses</b>	<b>35</b>
	Dissertation	30
	<b>Total for PhD degree</b>	<b>65</b>

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.





**FACULTY OF AGRICULTURE**

- Dean** A.M. Manyatsi, *B.Sc. Agric. (UNISWA), M.Sc. LWM (Cranfield), Ph.D. (James Cook)*
- Tutor** M.M. Mkhwanazi, *Dip. Agric., B.Sc. Agric., (UNISWA), M.Sc. (Cranfield), Ph.D. (Colorado State)*

**AGRICULTURAL AND BIOSYSTEMS ENGINEERING**

- P** A.M. Manyatsi, *B.Sc. Agric. (UNISWA), M.Sc. LWM (Cranfield), Ph.D. (James Cook)*
- AP** B.R.T. Vilane, *Dip. Ag. Ed., B.Sc. Ag. Ed. (UNISWA), M.Sc. ERD, PGD LWM, Ph.D. (Cranfield)*
- AP** Z.A. Debele, *B.Sc. (Haramaya), M.Sc. (Wageningen), Ph.D. (Technical University of Desden)*
- 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)*
- Technologist:** L. Sifundza, *B.Sc (UNISWA), M.Sc. (UNESCO-IHE)*  
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)*
- Technician:** C. Maseko, *Dip. Agric. B.Sc. ABE (UNISWA)*

**AGRICULTURAL ECONOMICS AND MANAGEMENT**

- P** J.O. Ajetomobi, *B.Agric., M.Sc., Ph.D. (Obafemi Awolowo University, ILE-IFE)*
- P** T.T. Awoyemi, *B. Agric. (IFE), M.B.A., M.Sc. (Obafemi Awolowo University, ILE-IFE), Ph.D. (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., Ph.D. (Haramaya)*

- SL** N.P. Nkambule, *Dip. Agric., B.Sc. (UNISWA), Hons. Agric. Econ., M.Sc. (UFS), Ph.D. (UP)*
- SL** L.T. Ogunniyi, *B.Sc. (Ladoke Akintola University of Tech.), M.Sc. (Ibadan), Ph.D. (Ladoke Akintola University of Tech.)*
- 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** Vacant

**AGRICULTURAL EDUCATION AND EXTENSION**

- P** A.O. Ajayi, *B.Sc. Ag., M.Sc. Ag. Ext., Ph.D. (Obafemi Awolowo University)*
- P** E.A. Alademerin, *B.Sc., M.Ed., PhD. (Voc. Agric., Univ. Nigeria)*
- AP\*** M.P. Dlamini, *B.Sc. Ag. Ed. (Luzonian), M.Sc., Ph.D. (Ohio State)*
- AP** Vacant
- 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., M.Sc. (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** Vacant
- 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. Mdziniso, B.Sc., M.Sc. (UNISWA),  
(Training Leave)
- 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)
- L** F. Nyamakwere, B.Sc., M.Sc. (Fort Hare),  
Ph.D. (Stellenbosch)
- 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)
- T. Tsabedze, B.Sc. Ani. Sc.  
(UNISWA)
- Vacant
- 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** A.O. Olaleye, B.Sc. (Hons), M.Sc.,  
Ph.D. (Ibadan)
- 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** V.B. Simelane, B.Sc. (UNISWA),  
M.Sc. (UNZA)
- L** B.H. Sukati, Dip. Agric., B.Sc. Agric.  
(UNISWA), M.Sc. Agric. Soil Sc., Ph.D. (UP)
- L** G.S. Dlamini, Dip. Agric., B.Sc. Agric.  
(UNISWA), M.Sc. (UNISWA)
- RF** Vacant

- 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)

## 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) (Training Leave)
- 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 SGCSE/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 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:

- 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**
- 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

- 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.
- 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.
- 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.
- 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.
- 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

GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>19.3</b>

**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
<b>Total</b>				<b>22.7</b>

**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
<b>Total</b>				<b>19.5</b>

**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
<b>Total</b>				<b>23.1</b>

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

ABE303	Irrigation Principles	3	2	3.7
ABE311	Land Resources Planning and Conservation	2	3	3.0
	<b>(Pre-req ABE207)</b>			
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
<b>Total</b>				<b>20.5</b>

**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*
	<b>(Pre-req ABE307)</b>			

**Required Courses**

ABE421	Applied Entrepreneurship	0	3	2.0*
	<b>(Pre-req AEM309)</b>			
ASC409	Aquaculture Production	3	3	4.0
	<b>(Pre-req. ASC106)</b>			
<b>Total</b>				<b>18.8</b>

**Semester VIII****Core Courses**

ABE402	Irrigation Design and Management	3	2	3.7
	<b>(Pre-req ABE303)</b>			
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
	<b>(Pre-req. ABE205)</b>			

**Required Courses**

ABE421	Applied Entrepreneurship	0	3	2.0*
AEE408	Extension Education	2	0	2.0
<b>Total</b>				<b>20.1</b>

**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**

#### **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
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0

**Total** **18.3**

### **Semester II**

#### **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**

#### **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
<b>Total</b>				<b>18.8</b>

### **Semester IV**

#### **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
<b>Total</b>				<b>18.1</b>

## **Level 3**

### **Semester V**

#### **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**

#### **Required Courses**

AEM320	Field Attachment			18.0
--------	------------------	--	--	------

## **Level 4**

### **Semester VII**

#### **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**

<b>Semester VIII</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Core Courses</b>				
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*
<b>Required Courses</b>				
AEM421	Applied Entrepreneurship	0	3	2.0*
AEE408	Extension Education	2	0	2.0
<b>Total</b>				<b>20.1</b>

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

#### PRE-REQUISITES FOR COURSES IN AGRICULTURAL ECONOMICS AND AGRIBUSINESS MANAGEMENT

<b>COURSE</b>	<b>PRE-REQUISITES</b>
AEM421	AEM309
AEM499	AEM305

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

<b>Level 1</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Semester I</b>				
<b>Core Course</b>				
AEE101	Foundations of Agricultural Education	3	0	3.0
CPR101	Introductory Agricultural Entomology	3	2	3.7
<b>Required Courses</b>				
CPR103	Chemistry	3	3	4.0
AEM101	Mathematics	3	2	3.7
<b>General Education Courses</b>				
ACS111	Academic Communication Skills: English for Academic Purposes	2	2	2.2
AEM105	Introduction to Computers	3	2	3.7
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>22.3</b>
<b>Semester II</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Core Courses</b>				
ASC106	Principles of Aquaculture	2	2	2.7
AEE108	Educational Psychology	2	0	2.0
AEE110	Trends in Education	2	0	2.0
<b>Required Courses</b>				
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
<b>General Education Course</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
<b>Total</b>				<b>23.0</b>

<b>Level 2</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Semester III</b>				
<b>Core Courses</b>				
ASC201	Pig and Rabbit Production	2	2	2.7
ASC205	Principles of Genetics	2	2	2.7
ASC203	Biochemistry	3	3	4.0
<b>(Pre-req CPR103)</b>				
ASC207	Anatomy and Physiology of Farm Animals	2	2	2.7
CPR201	Crop Pest and Management	2	2	2.7
<b>(Pre-req CPR101)</b>				
CPR215	Plant Physiology	2	2	2.7
CPR205	Introductory Soil Science	2	2	2.7
CPR217	Crop Husbandry	2	2	2.7
<b>Total</b>				<b>22.9</b>

<b>Semester IV</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Core Courses</b>				
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
<b>Required Courses</b>				
AEM214	Fundamentals of Statistics	2	2	2.7
<b>Total</b>				<b>22.5</b>

<b>Level 3</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Semester V</b>				
<b>Core Courses</b>				
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
<b>Required Courses</b>				
AEM309	Entrepreneurship	2	2	2.7
AEM303	Applied Agricultural Statistics	3	2	3.7
ASC303	Nutrition, Feeds and Feeding	3	3	4.0
<b>(Pre-req ASC203)</b>				
<b>Total</b>				<b>23.1</b>

**Semester VI****Core Course**

	<b>L</b>	<b>P</b>	<b>Cr</b>
AEE306 Teaching Practice (Pre-req AEE204; AEE303)			18.0

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

	<b>L</b>	<b>P</b>	<b>Cr</b>
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 (Pre-req. AEM309)	0	3	2.0*
--	---	---	------

**Total** **21.8**

**Semester VIII****Core Courses:**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

**ELECTIVE COURSES****Level 2****Semester III**

	<b>L</b>	<b>P</b>	<b>Cr</b>
AEE203 Environmental Education	2	0	2.0

**Semester IV**

AEE204 Fundamentals of Rural Sociology and Extension	2	0	2.0
AEE206 Rural Social Change	2	0	2.0

**Level 3****Semester V**

AEE309 Guidance and Counselling	2	0	2.0
AEE313 Career Development	2	0	2.0

**Level 4****Semester VII**

AEE423 Role of Non-Governmental Organizations (NGOs) in Development	2	0	2.0
---	---	---	-----

**Semester VIII**

AEE424 Applications of ICT in Agriculture	2	0	2.0
---	---	---	-----

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

**PRE-REQUISITES FOR COURSES IN AGRICULTURAL EDUCATION**

<b>COURSE</b>	<b>PRE-REQUISITES</b>
AEE306	AEE214; AEE303
AEE499	AEE301
AEE421	AEM309

**BACHELOR OF SCIENCE IN AGRICULTURAL EXTENSION (BSc. Ag. Ext. )****Level 1****Semester 1**

	<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Core Course</b>			
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
GNS113 HIV Prevention, Infection and Management of AIDS	2	0	2.0

**Total** **23.0**

**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
<b>General Education Course</b>				
ACS112	Academic Communication Skills. English for Specific Purposes	2	2	2.2
<b>Total</b>				<b>23.7</b>
<b>Level 2</b>				
<b>Semester III</b>				
<b>Core Courses</b>				
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 <b>(Pre-req. CPR101)</b>	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
<b>Total</b>				<b>23.6</b>
<b>Semester IV</b>				
<b>Core Courses</b>				
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
<b>Required Course</b>				
AEM214	Fundamentals of Statistics	2	2	2.7
<b>Total</b>				<b>19.2</b>
<b>Level 3</b>				
<b>Semester V</b>				
<b>Core Courses</b>				
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
<b>Required Courses</b>				
AEM303	Applied Agricultural Statistics	3	2	3.7
AEM309	Entrepreneurship	2	2	2.7
<b>Total</b>				<b>20.8</b>
<b>Semester VI</b>				
<b>Core Course</b>				
AEE320	Field Attachment	<b>L</b>	<b>P</b>	<b>Cr</b>
				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 <b>(Pre-req AEE301)</b>	0	3	2.0*
ASC209	Ruminant Animal Production	2	3	3.0
ASC409	Aquaculture Production <b>(Pre-req ASC106)</b>	3	3	4.0
<b>Required Courses</b>				
AEE421	Applied Entrepreneurship <b>(Pre-req AEM309)</b>	0	3	2.0*
<b>Total</b>				<b>20.1</b>

\* 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
<b>Required Courses</b>				
AEE421	Applied Entrepreneurship	0	3	2.0*
<b>Total</b>				<b>18.8</b>

**ELECTIVES****Level 2****Semester IV**

AEE212	Continuing Education	<b>L</b>	<b>P</b>	<b>Cr</b>
		2	0	2.0

**Level 3****Semester V**

AEE307	Agricultural Innovations and Technology Dissemination	2	0	2.0
--------	---	---	---	-----

**Level 4****Semester VII**

AEE417	Rural Institutions and Infrastructure	2	0	2.0
--------	---------------------------------------	---	---	-----

#### Level 4

#### Semester VIII

AEE416	Community Development and Food Security	2	0	2.0
--------	---	---	---	-----

\* 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
<b>Core Courses</b>				
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
GNS113	HIV Prevention, Infection and Management	2	0	2.0

**Total** **19.3**

#### 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
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	1	3	2.0
CPR413	Weed Management	2	2	2.7
CPR499	Research Project	0	3	2.0*

(Pre-req. CPR307)

**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*
<b>Total</b>				<b>22.5</b>

**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
<b>Total</b>				<b>22.5</b>

\* 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
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>18.3</b>

**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
<b>Total</b>				<b>21.7</b>

**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
<b>Total</b>				<b>22.9</b>

**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
<b>Total</b>				<b>22.8</b>

### 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
<b>Total</b>				<b>23.5</b>

#### 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*
<b>Total</b>				<b>21.8</b>

#### 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*
<b>Total</b>				<b>21.8</b>

### 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

Semester 1		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
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>18.3</b>

#### Level 1

##### Semester II

##### 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
<b>Total</b>				<b>19.0</b>

#### Level 2

##### Semester III

##### 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
<b>Total</b>				<b>23.2</b>

**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
<b>Total</b>				<b>20.1</b>

**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
<b>Total</b>				<b>20.5</b>

**Semester VI****Core Courses**

ASD320:	Field Attachment			18.0
---------	------------------	--	--	------

**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*
<b>Total</b>				<b>18.4</b>

\* 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****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
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0

**Total** **23.0**

**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
<b>General Education Course</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
<b>Total</b>				<b>20.0</b>

## 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
--------	--------------	---	---	-----

<b>Total</b>				<b>22.5</b>
--------------	--	--	--	-------------

### 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
--------	---	---	---	-----

<b>Total</b>				<b>18.5</b>
--------------	--	--	--	-------------

## 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
--------	----------------	---	---	-----

<b>Total</b>				<b>21.2</b>
--------------	--	--	--	-------------

### Semester VI

#### Core Course

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

<b>Total</b>				<b>18.0</b>
--------------	--	--	--	-------------

## Level 4

### Semester VII

#### Core Courses

HRT403	Ornamental Horticulture	2	2	2.7
--------	-------------------------	---	---	-----

HRT405	Greenhouse Management	2	2	2.7
--------	-----------------------	---	---	-----

HRT499	Research Project (Pre-req HRT301)	0	3	2.0*
--------	--------------------------------------	---	---	------

#### 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 (Pre-req AEM309)	0	3	2.0*
--------	--	---	---	------

<b>Total</b>				<b>21.5</b>
--------------	--	--	--	-------------

### 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*
--------	--------------------------	---	---	------

<b>Total</b>				<b>22.9</b>
--------------	--	--	--	-------------

#### Horticulture Elective Courses

HRT201	Landscape Plant Production	2	2	2.7
--------	----------------------------	---	---	-----

HRT208	Summer Cut Flower Production	2	2	2.7
--------	------------------------------	---	---	-----

HRT307	Herbs, Spices and Traditional Vegetables	2	2	2.7
--------	--	---	---	-----

HRT405	Traditional and Small Fruit Production	2	2	2.7
--------	--	---	---	-----

HRT416	Medicinal and Beverage Crop Production	2	2	2.7
--------	--	---	---	-----

\* 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





## FACULTY OF COMMERCE

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

## ACCOUNTING AND FINANCE

<b>AP</b>	K. O. Emenike, <i>B.Sc. Hons. (EBSU), M.Sc. (UNN), Ph.D. (MOUAU)</i>
<b>SL</b>	H. Matsongoni, <i>Dip. (Credit Mngt, Inst. of Credit Mngt.), BBS. Hons. (UZ), M.Sc. (NUST), MBA (UZ), Ph.D. (UKZN)</i>
<b>SL*</b>	F. Kwenda, <i>B.Com., M.Sc. (NUST), Ph.D. (UKZN)</i>
<b>L</b>	J. K. Agyemang, <i>BBA (CSUC), M. Com. (AMITY), M.Phil. (UNISA), Ph.D. (CUN)</i>
<b>L</b>	M.E. Dlamini, <i>B.Com. (UNISWA), M.Sc. (Strathclyde), CA (SD) MIFC CFC FCCA (on secondment to Administration)</i>
<b>L</b>	Vacant
<b>L</b>	Z.S. Mndzebele, <i>Adv. Dip. Mech. Eng. (SCOT), B.Sc. (Hons) App. Accg. (Oxford Brookes), AAT IV (UK), ACCA, MBA (UNESWA)</i>
<b>L</b>	B.M. Mogunde, <i>B.Com. (Hons) (Egerton University), MBA (Nairobi)</i>
<b>L</b>	M.N. Msibi, <i>Dip. Com., B.Com. (UNISWA), PG Dip. App. Acc. Sc. (UNISA), M.Sc. (Nairobi) CA (SD)</i>
<b>L</b>	T.H. Shongwe, <i>B.Com. (UNISWA), ACCA Professional Part 1,2 (UK), M.Sc. (Strathclyde), RA (SD)</i>
<b>L</b>	S.V. Sihlongonyane, <i>Dip. Com., B.Com., PGCE (UNISWA), MBA (UNESWA)</i>
<b>L</b>	Vacant

## BUSINESS ADMINISTRATION

<b>P</b>	Vacant
<b>AP</b>	P.N. Joubert, <i>B.Com. (UNISWA), MBA, Ph.D. (Wales)</i>
<b>AP</b>	N.M. Mndzebele <i>B.Com. (UNISWA), MBA (Cal Polytech), Ph.D. (UKZN)</i>
<b>SL</b>	H. Bimha, <i>BBS. (Hons.), MBA (UZ), DMCO, DBA (UKZN)</i>
<b>SL</b>	Vacant
<b>L</b>	B.W. Dlamini, <i>B.Com (NUL), MBL(UNISA), CIMA (UK), DBA (UKZN)</i>
<b>L</b>	P.G. Dlamini, <i>Adv. Dip. Banking (UJ), Assoc. Dip. (IBSA), B.A. (UBS), Dip. Agric. Econ. M.Econ. (Australia), Ph.D. (Wits)</i>
<b>L</b>	B.S. Gule, <i>Dip. Com., B.Com. (UNISWA), MBA (Duquesne), M.Com. (Wits)</i>
<b>L</b>	D.E. Gwebu, <i>B.A. (UBS), MBA (Dar-es Salaam), PrMIMKT.M (SA), MMA CIM (Malaysia) CM (UK)</i>
<b>L</b>	L.L. Hlophe, <i>B.Com. (UNISWA), MBA (UNESWA)</i>
<b>L</b>	J.W. Kule, <i>B.A., MBA (Kampala International), PhD. (OUT),</i>
<b>L</b>	S.T. Lukhele, <i>B.Com. (UNISWA), M.A. Econ. (Manchester)</i>
<b>L*</b>	N.E. Maseko, <i>B.A. (Hons.), MBA (Goldey Beacom)</i>
<b>L</b>	Z.F. Mabusela, <i>N. Dip., B.Tech. (TUT), B.Com. (Hons)(Midrand Graduate Institute), MM (Wits)</i>
<b>L</b>	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) 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	

**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	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** **20.9**

### 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
<b>Total</b>				<b>24.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.7</b>

**SPECIALISATIONS****DEPARTMENT OF ACCOUNTING****B. COM ACCOUNTING AND FINANCE****Level 3****Semester V****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.0</b>

**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
<b>Total</b>				<b>20.0</b>

\* 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VI****Core Courses**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>20.0</b>

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

	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>19.0</b>

**Semester VIII****Core Courses**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>20.0</b>

\* 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**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>20.0</b>

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

	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
ACF409	Accounting for Lawyers	3	0	3.0

**Elective Courses**

**Semester V**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
BUS312	Leadership in Organisations	3	0	3.0

**Semester VII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
ACF431	Carbon Accounting	3	0	3.0
BUS441	Web Design	2	3	3.0

**Semester VIII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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





## FACULTY OF CONSUMER SCIENCES

<b>Dean</b>	W.K. Solomon, <i>B.Sc. (Alemaya University of Agriculture), M.Sc. (Wageningen Agricultural University), Ph.D. (Asia Institute of Technology)</i>
<b>Tutor</b>	N.B. Simelane, <i>Dip. H.E., B.Sc. H.E. (UNISWA), M.A. Hum. Ecol. (UWC)</i>
<b>Faculty Administrator</b>	B.B. Dlamini, <i>B.Sc., PGCE (UNISWA)</i>

## CONSUMER SCIENCE EDUCATION AND COMMUNITY DEVELOPMENT

<b>AP</b>	Vacant
<b>SL</b>	P.J. Musi, <i>B.Sc. (Sierra Leone), M.Sc. (Iowa State), Ph.D. (Illinois, Urbana-Champaign)</i>
<b>L*</b>	D.C. Mabuza, <i>Dip. H.E.E., B.Sc. H.E.E. (UNISWA), M.Sc. Ed. - H.E. (Central Luzon State), Ph.D. (UKZN)</i>
<b>L</b>	M. Mpofu, <i>Dip. Ed., B.Ed., M.Ed (UZ), D.Ed. (Venda)</i>
<b>L</b>	N.B. Simelane, <i>Dip. H.E., B.Sc. H.E. (UNISWA), M.A. Hum. Ecol. (UWC)</i>
<b>L</b>	D.C. Dlamini, <i>B.Sc., M.Sc. (UNISWA)</i>

**Technologist:** T.T. Mthombo, *Dip. H.E., B.Sc. H.E. (UNISWA)*

## FOOD AND NUTRITION SCIENCES

<b>P</b>	W.K. Solomon, <i>B.Sc. (Alemaya University of Agriculture), M.Sc. (Wageningen Agricultural University), Ph.D. (Asia Institute of Technology)</i>
<b>L</b>	Vacant
<b>L*</b>	T.P. Nkambule, <i>B.Sc. H.E. (UNISWA), M.Sc. Food Sc. (University of Florida), Ph.D. (Nottingham)</i>
<b>L</b>	J.S. Shelembe, <i>B.Sc. (UNISWA), M.Sc. (Ohio State), Ph.D. (UP)</i>
<b>L</b>	S.Z. Dlamini, <i>B.Sc. FSNT (UNISWA), PGCE (UNISA), M.Sc. Nutri. Sc. (Hebrew University of Jerusalem)</i>
<b>TA</b>	A. Mkhonta, <i>B.Sc. Food Sc. (UNESWA), (Training Leave)</i>

**Snr. Technologist:** S. Khumalo, *Dip. H.E., B.Sc. H.E. (UNISWA), B.Sc. (Hons) Nut & Food Sc., M.Sc. (UP)*

**Technologist:** M. Dlamini, *Dip. H.E., B.Sc. F.S.N.T. (UNISWA)*

## TEXTILES AND APPAREL DESIGN

<b>AP</b>	P.E. Zwane, <i>Dip. H.E. (UBS), B.Sc. (Michigan State), M.Sc. (Oklahoma State), Ph.D (Florida State) (Sabbatical Leave)</i>
<b>AP</b>	L. Wangatia, <i>B.Tech (Moi), M.Sc., Ph.D. (Donghua)</i>
<b>L</b>	E.A. Apunda, <i>B.Ed. H.E., M.Ed. H.E. (Kenyatta), Ph.D. (UP)</i>
<b>L</b>	L.L. Mabuza, <i>Dip. H.E., B.Sc., H.E.E. (UNISWA), M.A. Consumer Science (UP), (Training Leave)</i>
<b>L*</b>	B.P. Makhanya, <i>Dip. H.E.Ed., B.Sc. H.E.Ed. (UNISWA), M. Cons. Sc. (North West), Ph.D. (UP)</i>
<b>L</b>	S. Moyo, <i>B.Sc. (Hons) Textile Technology (NUST), M.Sc. Textile Engineering (DHU)</i>
<b>L</b>	S.B. Ndlangamandla, <i>B.Sc. H.E.E. (UNISWA), M. Cons. Sc. (UP)</i>

**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 SGCSE/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, 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 shall undertake a supervised Applied 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
GNS	General Nursing Sciences
HRT	Horticulture
TAD	Textiles, Apparel Design and Management

#### PRE-REQUISITES FOR COURSES IN THE FACULTY OF CONSUMER SCIENCES

COURSE	PRE-REQUISITES
CED499 Research Project	CED301 Research Methods
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
<b>Level 1</b>				
<b>Semester I</b>				
<b>Core Courses</b>				
CED101	Consumer Education	3	0	3.0
<b>Required Courses</b>				
CPR103	Chemistry	3	3	4.0
AEM101	Mathematics	3	2	3.7
AEM105	Introduction to Computers	3	2	3.7
<b>General Education Courses</b>				
ACS111	Academic Communication Skills: English for Academic Purposes	2	2	2.2
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>18.6</b>

<b>Semester II</b>				
<b>Core Courses</b>				
CED104	Introduction to Extension and Community Development	1	2	1.7
TAD102	Apparel Construction I	2	3	3.0
<b>Required Courses</b>				
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
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
<b>Total</b>				<b>21.0</b>

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

CED205	Gender and Development	2	0	2.0
FNS203	Human Nutrition	2	0	2.0
FNS205	Food Science	2	3	3.0
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
<b>Total</b>				<b>22.4</b>

**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
<b>Total</b>				<b>21.4</b>

**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
<b>Total</b>				<b>21.8</b>

**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*

<b>Total</b>				<b>21.4</b>
--------------	--	--	--	-------------

**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*

<b>Total</b>				<b>19.7</b>
--------------	--	--	--	-------------

\* 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
GNS113	HIV Prevention Infection and Management of AIDS	2	0	2.0

<b>Total</b>				<b>18.6</b>
--------------	--	--	--	-------------

**Semester II****Core Courses**

	<b>L</b>	<b>P</b>	<b>Cr</b>
AEE108 Educational Psychology	2	0	2.0
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** **21.3**

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

	<b>L</b>	<b>P</b>	<b>Cr</b>
CED201 Philosophy of Consumer Science Education	3	0	3.0

CED203 Teaching Clothing and Textiles I	2	3	3.0
---	---	---	-----

FNS203 Human Nutrition	2	0	2.0
------------------------	---	---	-----

FNS205 Food Science	2	3	3.0
---------------------	---	---	-----

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**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

	<b>L</b>	<b>P</b>	<b>Cr</b>
CED301 Research Methods	2	2	2.7
CED303 Teaching and Learning	2	3	3.0

CED307 Curriculum Studies in Consumer Sciences	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**

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

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

**Total** **20.1**

**Semester VI****Core Course**

CED306 Teaching Practice (Pre-requisite TAD102; CED203; CED206; CED303; CED204)			18.0
---	--	--	------

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

	<b>L</b>	<b>P</b>	<b>Cr</b>
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	2	0	2.0
---	---	---	-----

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*
--	---	---	------

CED421 Applied Entrepreneurship (Pre-requisite AEM309)	0	3	2.0*
--	---	---	------

**Total** **18.7**

**Semester VIII****Core Courses**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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
---	---	---	-----

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** **20.0**

\* Grade computed at the end of Semester VIII

**BACHELOR OF SCIENCE IN FOOD SCIENCE,  
NUTRITION AND TECHNOLOGY (B.Sc. FSNT)**

**Level 1**

**Semester I**

<b>Required Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General courses</b>				
ACS111	Academic Communication Skills: English for Academic Purposes	2	2	2.2
GNS113	HIV Prevention Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>18.6</b>

**Semester II**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
FNS102	Food Chemistry	2	3	3.0
<b>Required Courses</b>				
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
<b>General course</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
<b>Total</b>				<b>19.3</b>

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
FNS201	Principles of Food Engineering	3	0	3.0
FNS205	Food Science	2	3	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
<b>Required courses</b>				
ASC203	Biochemistry (Pre-req CPR103)	3	3	4.0
CPR207	Microbiology	2	3	3.0
<b>Total</b>				<b>20.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
FNS214	Sensory Evaluation	2	2	2.7
<b>Required course</b>				
AEM214	Fundamentals of Statistics	2	2	2.7
<b>Total</b>				<b>23.8</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required courses</b>				
AEM303	Applied Agricultural Statistics	3	2	3.7
AEM309	Entrepreneurship	2	2	2.7
AEM301	Organization and Human Resource Management	2	0	2.0
<b>Total</b>				<b>19.8</b>

**Semester VI**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
FNS320	Field attachment	0	40	18.0
<b>Total</b>				<b>18.0</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required courses</b>				
AEM401	Agricultural Marketing and Price Analysis	3	2	3.7
FNS421	Applied Entrepreneurship	0	3	2.0*
<b>Total (Pre-req AEM309)</b>				<b>18.1</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Required course (Pre-req AEM309)</b>				
FNS421	Applied Entrepreneurship	0	3	2.0*
<b>Total</b>				<b>19</b>

\* 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**

<b>Course code</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>		<b>16</b>	<b>9</b>	<b>18.6</b>

#### **Semester II**

##### **Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
TAD102	Apparel Construction I	2	3	3.0
TAD104	Art and Design	2	3	3.0
<b>Required Courses</b>				
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
<b>Total</b>		<b>18</b>	<b>14</b>	<b>22.3</b>

#### **Level 2**

##### **Semester III**

##### **Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>		<b>15</b>	<b>16</b>	<b>20.4</b>

#### **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
<b>Total</b>		<b>13</b>	<b>15</b>	<b>18.0</b>

#### **Level 3**

##### **Semester V**

##### **Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>		<b>15</b>	<b>15</b>	<b>20.1</b>

#### **Semester VI**

##### **Core Course**

TAD320	Field Attachment	0	40.0	18.0
<b>Total</b>		<b>0</b>	<b>40.0</b>	<b>18.0</b>

#### **Level 4**

##### **Semester VII**

##### **Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>		<b>10</b>	<b>20</b>	<b>18.7</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
TAD402	Contemporary Textiles	2	0	2.0
TAD412	Eco-Drape Designs			
	<b>(Pre-requisite TAD409)</b>	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		11	15	

18.0

\* Course will be taught for the whole year and the grade computed at the end of Semester VIII



**UNIVERSITY**

**OF**

**ESWATINI**

**Calendar 2021/2022**

**FACULTY OF EDUCATION**



**FACULTY OF EDUCATION**

**Dean** O.I. Oloyede, *B.Sc. (Hons.), (Ibadan), PGCE, M.Ed. (Jos), Ph.D. (Abubakar Tafawa Balewa)*

**Tutor** P.M. Mthethwa, *B.A., P.G.C.E. (UNISWA), M.A., Ph.D. (Southern Illinois)*

**Faculty**

**Administrator** B.C. Sibanyoni, *B.Tech. (VUT)*

**ADULT EDUCATION**

**SL** F.N. Ilongo, *PGDip. Guid. & Couns. (Yaounde), M.Ed. (Buea), PhD. (Free State), PGDip. Labour Law (NUL)*

**SL** Vacant

**L** P.L. Biswalo, *B.Sc. (Indiana State), M.Sc. (Florida State)*

**L** D. Jele, *B.Ed (Botswana), M.A. (Warwick), Ph.D. (British Columbia)*

**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** L.M. Ngcobo, *Dip. Secretarial Studies (SCOT), Dip. Ad. Ed., B.Ed. Ad. Ed., M.Ed. Ad. Ed. (UNISWA)*

**L** N.A. Ngozwana, *Dip. Ad. Ed., B.Ed., M.Ed. (NUL), Ph.D. (UKZN)*

**L** S.F. Pitikoe, *Dip. Ad. Ed., B.A. Ad.Ed., M.Ed. Ad. Ed. (NUL), Ph.D. (UKZN)*

**CURRICULUM AND TEACHING**

**P** O.I. Oloyede, *B.Sc. (Hons.), (Ibadan), PGCE, M.Ed. (Jos), Ph.D. (Abubakar Tafawa Balewa)*

**SL** P.M. Mthethwa, *B.A., P.G.C.E. (UNISWA), M.A., Ph.D. (Southern Illinois)*

**SL\*** M.S. Ngcobo, *B.Sc. + C.D.E. (UNISWA), Adv. Dip., M.Ed. (Leeds), Ph.D. (UWC)*

**L** B.M. Dlamini, *S.T.D. (SCOT), AAT 3 (WESCO Training College), B.Ed. (UNISWA), M.Ed. (MSU)*

**L** Z.T. Dlamini, *S.T.D. (SCOT), B.Ed. (UNISWA), M.Ed. (MSU)*

**L** V. Kelly, *B.Sc. + C.D.E. (UNISWA), B.Sc. (Hons), M.Sc. (Wits), Ph.D. (UWC)*

**L** D.S. Mamba, *B.Sc. Ed. (Sierra Leone), M.A., MS., Ed. D. (Columbia)*

**L** F.Z. Mavhunga, *Cert. Ed., B.Ed., (UZ), MSc. (UCT), PhD. (Limpopo)*

**L** P.P. Mkhonta, *B.A., PGCE, M.Ed. (UNISWA)*

**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

**L** Vacant

**Technician** S.S. Ndlela, *Assoc. Degree - Multimedia (Limkokwing) (Training Leave)*

**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** K. Ntinda, *B.Sc. (Solusi), M. Social Work (UB), Int. Prof. Cert., (Sydney), Ph.D. (UB)*

**SL** S.K. Thwala, *B.Ed. (UNISWA), M.Ed. (Exeter), Ed.D. (UNISA)*

**SL** Vacant

**SL** Vacant

**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** J.B. Mpoza, *B.A., M.Ed., Ph.D. (Makerere)*

**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

**IN-SERVICE EDUCATION**

- L** B.D. Dlamini, *B.Sc. + CDE (UNISWA), M.Ed. (Bristol)*
- L\*** F.K. Dlamini, *B.Sc. + CDE (UNISWA), D.A.S.E., M.Ed.Sc. (Bristol)*
- 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)*
- 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** Vacant

### 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 SGCSE/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

- 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.

**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 Core 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
<b>Total</b>				<b>21.2</b>

**Semester II**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.2</b>

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>23.7</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.3</b>

**B. PGCE – Humanities Education**  
(African Languages and Literature, English Language and Literature, French, History, Geography, Theology and Religious Studies)

**Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.3</b>

**\*\* 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

<b>Core courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
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
<b>Total</b>			<b>20.5</b>

##### Semester II

<b>Core courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>			<b>18.5</b>

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

#### Level 2

##### Semester III

<b>Core courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>19.0</b>

##### Semester IV

<b>Core courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>			<b>18.0</b>

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

#### Level 3

##### Semester V

<b>Core courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>			<b>21.0</b>

##### Semester VI

<b>Core courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

\* 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.

<b>Level 1</b>				
<b>SEMESTER I</b>				
<b>Core Courses</b>				
		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

<b>Semester II</b>				
<b>Core Courses</b>				
		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.5</b>

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

<b>Level 2</b>				
<b>Semester III</b>				
<b>Core Courses</b>				
		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
PED221	Primary Education Methods: Classroom management	3	0	3.0
<b>Total</b>				<b>18.0</b>

<b>Semester IV</b>				
<b>Core courses</b>				
		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
CTE102	Curriculum Theory	3	0	3.0
PED222	Primary Methods: Integration	3	0	3.0
<b>Total</b>				<b>18.0</b>

<b>Level 3</b>				
<b>Semester V</b>				
<b>Core Courses</b>				
		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>18.0</b>

**Semester VI**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.0</b>

\* 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

### 340.10 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>20.5</b>

**Semester II**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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	3	0	3.0
<b>General Education courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.0</b>

#### 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
<b>AND</b>				
ALL204	Advanced Syntax	3	0	3.0
<b>OR</b>				
ALL206	The Noun Phrase in SiSwati	3	0	3.0
ENG222	Introduction to English Morphology and Lexical Semantics	3	0	3.0
<b>Total</b>				<b>18.0</b>

#### 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
<b>AND</b>				
ALL301	Thematic and Historical Survey of SiSwati Literature	3	0	3.0
<b>OR</b>				
ALL307	The Verb Phrase in SiSwati	3	0	3.0
<b>Total</b>				<b>18.0</b>

#### 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
<b>AND</b>				
ALL306	Studies in Oral Narratives & literature	3	0	3.0
<b>OR</b>				
ALL308	Theories and Research in Oral Literature	3	0	3.0
<b>Total</b>				<b>21.3</b>

#### 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*
ENG411	Principles of Sociolinguistics	3	0	3.0
PED413	Introduction to Physical Education	2	3	3.0
EFM401	Educational Administration	3	0	3.0
EFM403	Introduction to Guidance & Counselling in Education	3	0	3.0
<b>AND</b>				
ALL405	The Adverb, Idiophone, Conjunctive, and Interjective in SiSwati	3	0	3.0
<b>OR</b>				
ALL407	Advanced Studies in Oral Literature/Orature	3	0	3.0
<b>Total</b>				<b>20.0</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
PED121	Skills for Teaching Science Practicals	3	2	3.7
BIO101	Introductory Botany	3	3	4.0
MAT111	Algebra, Trigonometry and Analytical Geometry	3	2	3.7
EFM103	Developmental Psychology	3	0	3.0
<b>General Education courses</b>				
GNS113	HIV Prevention, Infection & Management of AIDS	2	0	2.0
CSC101	Computer Skills Foundation	1	1	1.3*

ACS111	Academic Communication Skills: English for Academic Purposes	2	2	2.2
<b>Total</b>				<b>19.9</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE102	Curriculum Theory	3	0	3.0
PED124	Introduction to Mathematics Teaching	2	0	2.0
BIO102	Introductory Zoology	3	3	4.0
MAT112	Introduction to Calculus	3	3	4.0
EFM104	Educational Psychology	3	0	3.0
CTE102	Curriculum Theory	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
<b>Total</b>				<b>22.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
PED213	Music	3	3	4.0
PED221	Primary Education Methods: Classroom Management	3	0	3.0
PED277	Curriculum Studies: Science I	3	0	3.0
CHE151	Introductory Chemistry I	3	3	4.0
PHY101	Introductory Physics I	3	3	4.0
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
PED222	Primary Education Methods: Integration	3	0	3.0
PED276	Curriculum Studies: Mathematics I	3	0	3.0
CHE152	Introductory Chemistry II	3	3	4.0
PHY102	Introductory Physics II	3	3	4.0
EFM210	School and Society	3	0	3.0
EFM212	Gender in Education	3	0	3.0
<b>Total</b>				<b>20.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
PED321	Elements of Teacher Education	3	0	3.0

PED377	Curriculum Studies: Science II	3	0	3.0
EFM311	History and Philosophy of Education	3	0	3.0
EFM313	Educational Evaluation	3	0	3.0
<b>AND</b>				
BIO201	Introductory Ecology	3	0	3.0
MAT215	Mathematics for Scientists	3	1	3.3
<b>OR</b>				
CHE221	Atomic Structure, Bonding & main Group Chemistry	3	0	3.0
PHY211	Mechanics	3	0	3.0
<b>Total</b>				<b>18.3</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
PED376	Curriculum Studies Mathematics II	3	0	3.0
PED322	Techniques in the Development and Mobilisation of Teaching Resources	0	3	1.0
<b>Take EITHER (if Biology &amp; Math was taken in SEM V)</b>				
BIO202	Introduction to Molecular Biology	3	0	3.0
<b>OR (if Chemistry &amp; Physics was taken in SEM V)</b>				
CHE212	Introduction to Analytical Chemistry	3	0	3.0
PHY232	Modern physics and Wave Optics	3	0	3.0
<b>Total</b>				<b>19.3-22.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
PED401	Individual Needs of Children: Early Childhood	3	0	3.0
PED413	Introduction to Physical Education	2	3	3.0
EFM401	Educational Administration	3	0	3.0
EFM403	Guidance and Counselling in Education	3	0	3.0
EFM499	Research Project in Education	0	3	2.0*
<b>Take EITHER (if BIO and MAT was not taken in SEM V &amp; VI)</b>				

PED413	Introduction to Physical Education	2	3	3.0
BIO201	Introductory Ecology	3	0	3.0
MAT231	Foundations of Mathematics	3	2	3.7
	<b>OR (if Chemistry &amp; Physics was not taken in SEM V)</b>			
CHE221	Atomic Structure, Bonding & main Group Chemistry	3	0	3.0
PHY211	Mechanics	3	0	3.0
<b>Total</b>		<b>20.0</b>	<b>- 20.7</b>	

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project in Education	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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*
<b>Total</b>				<b>18.5</b>

##### Semester II

Core Courses		L	P	Cr
PED100	Basic Numerical Skills	3	0	3.0
CTE102	Curriculum Theory	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
<b>Total</b>				<b>22.5</b>

\* 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
	<b>AND</b>			
TRS205	Religious Ethics	3	0	3.0
TRS207	Post Biblical Judaism	3	0	3.0
<b>Total</b>				<b>20.5</b>

##### 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
GEP212	Physical Resources	3	0	3.0
HIS212	History of Swaziland Since 1900	3	0	3.0
	<b>AND</b>			
TRS202	Religious Thought and Social Context	3	0	3.0
	<b>OR</b>			
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
<b>Total</b>				<b>21.0</b>

##### 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
<b>Any two from the subjects History, Geography and Theology</b>				
GEP311	Bio-Geography	3	0	3.0
HIS311	Historiography	3	0	3.0
<b>AND</b>				
TRS305	Prophecy, Protest, and Hope	3	0	3.0
<b>OR</b>				
TRS307	Christian Thought Past and Present	3	0	3.0
<b>Total</b>				<b>18.0-19.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

GEP314	Principles of Planning	3	0	3.0
HIS312	Research Methods in History	3	0	3.0
<b>AND</b>				
TRS306	Religion, Spirituality and Health	3	0	3.0
<b>OR</b>				
TRS332	African Christianity in Swaziland	3	0	3.0
<b>Total</b>				<b>21.3 - 22.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
PED401	Individual needs of Children: Early Childhood	3	0	3.0
EFM 499	Research Project	0	3	2.0*
PED413	Introduction to Physical Education	2	3	3.0
EFM401	Educational Administration	3	0	3.0
EFM403	Guidance & Counselling in Education	3	0	3.0

**Any two from subjects Geography, History, & Theology.**

GEP411	Spatial Aspects of Rural Development	3	0	3.0
HIS411	Economy and Society in Southern Africa to the South African War	3	0	3.0
<b>AND</b>				
TRS407	Faith and Wisdom in the Jewish Canon	3	0	3.0

**OR**

TRS409	World Religions	3	0	3.0
<b>Total</b>				<b>20.0</b>

**Semester VIII****Core Course**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

### 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

<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Level 4</b>
Ed/Acc/BA	Ed/Acc/BA	Ed/Acc Or Ed/BA	Ed/Acc Or Ed/BA

**Option 2**

<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Level 4</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.9</b>

#### 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
<b>Total</b>				<b>23.9</b>

#### 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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
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
<b>Total</b>				<b>18.7</b>

##### 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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Business Studies/Education****Level 1****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.9</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>23.9</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4**

**Semester VII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
BUS401	Strategic Management I	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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Accounting/Economics/ Education**

**Accounting/ Education**

**Level 1**

**Semester I**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.9</b>

**Semester II**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	--	---	---	-----

<b>Total</b>				<b>20.9</b>
--------------	--	--	--	-------------

**Level 2**

**Semester III**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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	0	3.0
<b>Total</b>				<b>21.0</b>

**Semester IV**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Economics/ Education****Level 1****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.9</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.9</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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	0	3.0
<b>Total</b>				<b>21.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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**

<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
Ed/His/GEP	Ed/His/GEP	Ed/His Or Ed/GEP

**Option 2**

<b>Level 1</b>	<b>Level 2</b>	<b>Levels 3 &amp; 4</b>
Ed/ALL/Eng	Ed/ALL/Eng	Ed/ALL or Ed/Eng

**Option 3**

<b>Level 1</b>	<b>Level 2</b>	<b>Levels 3 &amp; 4</b>
Ed/ALL/GEP	Ed/ALL/GEP	Ed/ALL or Ed/GEP

**Option 4**

<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>
Ed/His/ALL	Ed/His/ALL	Ed/His Or Ed/ALL

**Option 5**

<b>Level 1</b>	<b>Level 2</b>	<b>Levels 3 &amp; 4</b>
Ed/ALL/TRS	Ed/ALL/TRS	Ed/ALL or Ed/TRS

**Option 6**

<b>Level 1</b>	<b>Level 2</b>	<b>Levels 3 &amp; 4</b>
Ed/His/Eng	Ed/His/Eng	Ed/His or Ed/Eng

<b>Option 7</b>		
<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
Ed/Eng/TRS	Ed/Eng/TRS	Ed/Eng or Ed/TRS
<b>Option 8</b>		
<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
Ed/GEP/Eng	Ed/GEP/Eng	Ed/GEP or Ed/Eng
<b>Option 9</b>		
<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
Ed/GEP/TRS	Ed/GEP/TRS	Ed/GEP or Ed/TRS
<b>Option 10</b>		
<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
Ed/His/TRS	Ed/His/TRS	Ed/His or Ed/TRS
<b>Option 11</b>		
<b>Level 1</b>	<b>Level 2</b>	<b>Levels 3 &amp; 4</b>
Ed/ Fre/ALL	Ed/Fre/ALL or Ed/ALL	Ed/ Fre
<b>Option 12</b>		
<b>Level 1</b>	<b>Level 2</b>	<b>Levels 3 &amp; 4</b>
Ed/Fre/GEP	Ed/ Fre/GEP or Ed/GEP	Ed/ Fre
<b>Option 13</b>		
<b>Level I</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
Ed/His/Fre	Ed/His/ Fre Or Ed/ Fre	Ed/His
<b>Option 14</b>		
<b>Level 1</b>	<b>Level 2</b>	<b>Levels 3 &amp; 4</b>
Ed/ Fre /TRS	Ed/ Fre /TRS or Ed/TRS	Ed/ Fre
<b>Option 15</b>		
<b>Level 1</b>	<b>Level 12</b>	<b>Level 3</b>
Ed/ Fre /ENG	Ed/ Fre /ENG Or Ed/ENG	Ed/ Fre
<b>History/Geography/ Education</b>		
<b>History /Education</b>		
<b>Level 1</b>		
<b>Semester I</b>		
<b>Core Courses</b>		
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
<b>General Education Courses</b>		
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
<b>Total</b>		<b>20.5</b>
<b>Semester II</b>		
<b>Core Courses</b>		
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	3 0 3.0
GEP112	Introduction to the Human Environment	3 3 4.0
EFM104	Educational Psychology	3 0 3.0
<b>General Education Courses</b>		
ACS112	Academic Communication Skills: English for Specific Purposes	2 2 2.2
CSC101	Computer Skills Foundation	1 1 1.3
<b>Total</b>		<b>19.5</b>
* course runs for two semesters and will be credited in Semester II.		
<b>Level 2</b>		
<b>Semester III</b>		
<b>Core Courses</b>		
HIS211	History of Swaziland from the Earliest Times to 1900	L P Cr 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
<b>Total</b>		<b>18.0</b>
<b>Semester IV</b>		
<b>Core Courses</b>		
HIS212	History of Swaziland since 1900	L P Cr 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
<b>Total</b>			<b>21.0</b>	

### 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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

### 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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project in Education	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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		11.3*
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>20.5</b>

#### 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
<b>Total</b>				<b>19.3</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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**

<b>Semester I Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Course</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>			<b>21.2</b>

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

**Level 2**
**Semester III**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
ALL201 Post-Colonial African Fiction	3	0	3.0
<b>AND</b>			
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
<b>Total</b>			<b>18.0</b>

**Semester IV**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>

**Level 3**
**Semester V**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.7</b>

**Semester VI**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>19.3</b>

**Semester VII**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project in Education	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**English Language and Literature/Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>23.2</b>

**Semester II**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>21.2</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>20.5</b>

#### 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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>21.0</b>

#### 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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, Conjunction 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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Geography /Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>20.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>	

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>21.0</b>	

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.7</b>	

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>22.3</b>	

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>21.0</b>	

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

### 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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Theology and Religious Studies / Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**History/English Language and Literature/ Education****History /Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
ACS112	Academic Communications Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3*
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.0</b>

## 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
<b>Total</b>				<b>18.7</b>

### 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
<b>Total</b>				<b>19.3</b>

## 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
<b>Total</b>				<b>18.0</b>

### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**English Language and Literature /Education****Level 1****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>22.5</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>20.5</b>

#### 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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>21.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.2</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**English Language and Literature/ Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
ENG211	Introduction to the English Phonetics & Phonology	3	0	3.0
ENG223	African Critical Thought	3	0	3.0

Faculty of Education

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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Geography/ Theology and Religious Studies / Education**

**Geography/ Education**

**Level 1**

**Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Theology and Religious Studies /Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

## 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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.0</b>

## 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
<b>Total</b>				<b>18.7</b>

## 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
<b>Total</b>				<b>19.3</b>

## 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
<b>Total</b>				<b>18.0</b>

### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

## History/ Theology and Religious Studies / Education

### History/ Education

#### Level I

### 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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.5</b>

##### 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
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**French /African Languages/Education****Level 1****Semester I**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>23.2</b>

**Semester II**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>21.2</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

### 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
<b>Total</b>				<b>19.3</b>

### 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
<b>Total</b>				<b>18.0</b>

### Semester VIII

Core Course		L	P	Cr
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0*
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>20.5</b>

### 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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>			<b>18.0</b>	

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.7</b>	

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>19.3</b>	

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>	

**Semester VIII**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
	EFM499			Research
Project	0	3	2.0*	
<b>Total</b>				<b>18.0</b>

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

**French /History /Education**

French/ Education Level 1 Semester I				
<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>			<b>18.0</b>

### 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
<b>Total</b>			<b>18.0</b>

## 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
<b>Total</b>			<b>18.7</b>

### 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
<b>Total</b>			<b>19.3</b>

## 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
<b>Total</b>			<b>18.0</b>

### Semester VIII

Core Course	L	P	Cr
CTE450 Teaching Practice			16.0
EFM499 Research Project	0	3	2.0*
<b>Total</b>			<b>18.0</b>

\* 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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0*
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

**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
<b>Total</b>				<b>18.0</b>

**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
<b>Total</b>				<b>18.7</b>

**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
<b>Total</b>				<b>19.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII****Core Course**

		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0*
<b>Total</b>				<b>18.0</b>

\* 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**

<b>Level I</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
	Ed/Bio	Ed/Bio/Chem
Ed/Bio/Chem/Math	<b>OR</b>	<b>OR</b>
	Ed/Chem/Math	Ed/Chem

**Option 2**

<b>Level I</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
	Ed/Chem/Math	Ed/chem.
Ed/Chem/Math/Phys	<b>OR</b>	<b>OR</b>
	Ed/Phys/Math	Ed/Math
	<b>OR</b>	<b>OR</b>
	Ed/Phys/Chem	Ed/Phys

**Option 3**

<b>Level I</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
	Ed/GEP	Ed/GEP/Math
Ed/GEP/Math/Phys		<b>OR</b>
		Ed/Math

**Option 4**

<b>Level I</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
	Ed/Chem/GEP/Math	
	Ed/Chem/GEP	Ed/GEP
	<b>OR</b>	<b>OR</b>
	Ed/Chem/Math	Ed/Chem
	Ed/GEP/Math	Ed/Math

**Option 5**

<b>Level 1</b>	<b>Level 2</b>	<b>Level 3 &amp; 4</b>
Ed/CS/Math/Phys	Ed/CS/Math	Ed/CS.
	<b>OR</b>	<b>OR</b>
	Ed/CS/Phys	Ed/Math
	<b>OR</b>	<b>OR</b>
	Ed/Phys/Math	Ed/Phys
Ed/CS/ GEP/Math	Ed/CS/Math	Ed/CS.
	<b>OR</b>	<b>OR</b>
	Ed/CS/GEP	Ed/Math
	<b>OR</b>	<b>OR</b>
	Ed/GEP/Math	Ed/GEP

**Biology /Chemistry/ Education****Biology/ Education****Level 1****Semester I**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>22.2</b>

**Semester II**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>			
ACS112 Academic Communications Skills: English for Specific Purposes	2	2	2.2

CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>24.7</b>

### 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
<b>Total</b>				<b>22.0</b>

## 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
<b>Total</b>				<b>19.7</b>

### 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
BIO302	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
<b>Total</b>				<b>20.3</b>

## 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*
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
BIO441	Plant Physiology	3	0	3.0
<b>Total</b>				<b>19.0</b>

### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.2</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>23.7</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0
<b>Total</b>				<b>18.0</b>

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

**Chemistry/Mathematics/ Education****Chemistry/ Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
BIO101	Introductory Botany	3	3	4.0
<b>OR</b>				
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
<b>Total</b>				<b>22.2</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
BIO102	Introductory Zoology	3	3	4.0
<b>OR</b>				
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.1</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.1</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0
<b>Total</b>				<b>18.0</b>

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

**Mathematics /Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
BIO101	Introductory Botany	3	3	4.0
	<b>OR</b>			
PHY101	Introductory Physics I	3	3	4.0
<b>General Education Courses</b>				
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
<b>Total</b>				<b>22.2</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.1</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.4</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.8</b>

#### 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
<b>Total</b>				<b>20.7</b>

#### 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
<b>Total</b>				<b>19.4</b>

#### Semester VIII

Core Courses		L	P	Cr
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.2</b>

#### 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
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>20.7</b>

#### 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
<b>Total</b>				<b>19.0</b>

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Geography /Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.2</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.7</b>

#### 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
<b>Total</b>				<b>19.0</b>

#### 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
<b>Total</b>				<b>21.2</b>

##### 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
<b>Total</b>				<b>21.8</b>

##### 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
<b>Total</b>				<b>20.5</b>

##### Semester VIII

Core Courses		L	P	Cr
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.2</b>

###### 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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.1</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.7</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.2</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.8</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0
<b>Total</b>				<b>18.0</b>

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

**Mathematics /Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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 Development1	1	1	1.3*
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>22.2</b>

\* Course runs for two semesters and is credited in Semester II

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
ACS112	Academic Communications Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>20.1</b>

### 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
<b>Total</b>				<b>19.7</b>

## 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
<b>Total</b>				<b>20.8</b>

### 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
<b>Total</b>				<b>20.7</b>

## 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
EFM401	School Administration	3	0	3.0
EFM403	Guidance and Counselling in Education	3	0	3.0
<b>Total</b>				<b>19.4</b>

### Semester VIII

Core Courses		L	P	Cr
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.2</b>

**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
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>21.7</b>

**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
<b>Total</b>				<b>20.0</b>

**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
<b>Total</b>				<b>18.7</b>

**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
<b>Total</b>				<b>20.3</b>

**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
<b>Total</b>				<b>18.0</b>

### Semester VIII

Core Courses		L	P	Cr
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.2</b>

#### 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
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>20.7</b>

#### 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
<b>Total</b>				<b>20.0</b>

#### 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
<b>Total</b>				<b>19.7</b>

#### 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
<b>Total</b>				<b>20.3</b>

#### 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
<b>Total</b>				<b>19.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0
<b>Total</b>				<b>18.0</b>

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

**Mathematics/Physics /Education****Mathematics/ Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.2</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.1</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.4</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.8</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.7</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.4</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Physics /Education**

**Level 1**

**Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.2</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.1</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.7</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0
<b>Total</b>				<b>18.0</b>

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

**Computer Science /Mathematics/ Education****Computer Science / Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.9</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.2</b>

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.1</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.1</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.1</b>

#### 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
<b>Total</b>				<b>21.0</b>

#### 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
<b>Total</b>				<b>19.7</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>20.9</b>

#### 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
<b>Total</b>				<b>20.2</b>

#### 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
<b>Total</b>				<b>19.1</b>

#### 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
<b>Total</b>				<b>18.1</b>

#### 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
<b>Total</b>				<b>20.8</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.7</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.4</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Computer Science /Geography /Education****Computer Science / Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
ACS111	Academic Communications Skills: English for Academic Purposes	2	2	2.2

GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>20.9</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.2</b>

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.7</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.4</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.1</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.7</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Geography /Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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 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
<b>Total</b>				<b>20.2</b>

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.7</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.4</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.2</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Computer Science /Physics /Education****Computer Science / Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.9</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.2</b>

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.4</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.1</b>

#### 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
<b>Total</b>				<b>21.0</b>

#### 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
<b>Total</b>				<b>19.7</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>20.9</b>

#### 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
<b>Total</b>				<b>20.2</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.4</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.7</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.0</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

#### 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*
<b>Total</b>				<b>22.5</b>

\* Course runs for two (2) semesters and will be credited in Semester II

**Level 2****Semester III**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.0</b>

**Semester IV**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.0</b>

**Level 3****Semester V**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND COMMUNICATION</b>				
AED321	Interpersonal Communication I	3	0	3.0
AED323	Speech Communication I	3	0	3.0
<b>Total</b>				<b>18.0</b>

**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
<b>Total</b>				<b>18.0</b>

**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
<b>Total</b>				<b>18.0</b>

**Semester VI**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**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
<b>Total</b>				<b>21.0</b>

**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
<b>Total</b>				<b>21.0</b>

**Level 4****Semester VII**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>AND COMMUNICATION</b>				
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
<b>Total</b>				<b>19.7</b>

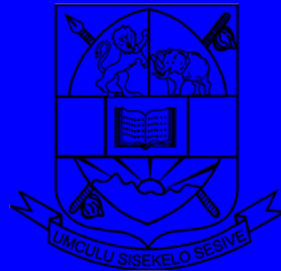
\* Course runs for two semesters and is credited in Semester VIII

<b>OR</b>	<b>ORGANISATION AND MANAGEMENT</b>			
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
<b>Total</b>				<b>22.7</b>
<b>OR</b>	<b>RURAL DEVELOPMENT</b>			
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
<b>Total</b>				<b>22.7</b>

<b>Semester VIII</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Core courses</b>				
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*
<b>AND</b>	<b>COMMUNICATION</b>			
AED410	Mass Communication II	3	0	3.0
AED412	Public Relations II	3	0	3.0
JMC428	Mass Media Management	2	2	2.7
<b>Total</b>	<b>[150.7 for specialisation]</b>			<b>18.7</b>

\* Course runs for two Semesters and is credited in Semester VIII

<b>OR</b>	<b>ORGANISATION AND MANAGEMENT</b>			
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
<b>Total</b>				<b>19.0</b>
<b>OR</b>	<b>RURAL DEVELOPMENT</b>			
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
<b>Total</b>				<b>19.0</b>



**UNIVERSITY  
OF**

**ESWATINI**

**Calendar 2021/2022**

**FACULTY OF HEALTH SCIENCES**



# FACULTY OF HEALTH SCIENCES

<b>Dean</b>	P.S. Dlamini, <i>SRN, SCM (S.I.H.S.), B.Ed. Nursing (Botswana), M.Cur. Nursing, Ph.D. Nursing (Natal)</i>
<b>Tutor</b>	E.N. Cele, <i>Dip. Env. Health, B.Sc. Env. Health (UNISWA), M.Sc. (Stirling), Ph.D. (North-West)</i>

## DEPARTMENT OF COMMUNITY HEALTH NURSING SCIENCE

<b>AP</b>	Vacant
<b>SL*</b>	F.S. Shabalala, <i>Dip. Gen. Nur., Dip. Psych., Dip. Mid. (S.I.H.S.), B.NSc. (UNISWA), MPH (George Washington), Ph.D. (Amsterdam)</i>
<b>SL</b>	J.S. Siphepho, <i>SRN, Dip. Psych. Nursing, (SIHS), B.Ed. Nursing (Botswana), M.Cur. Psych. (RAU), Ph.D. (UJ)</i>
<b>L</b>	M.G. Derese, <i>B.Sc Nur., PGDip (Haramaya), M.Sc. (Gondar)</i>
<b>L</b>	N.S. Dlamini, <i>Dip. Gen.Nur., B.NSc. (UNISWA), MPH (Sefako Makgatho) (Training Leave)</i>
<b>L</b>	S.K.S. Masuku, <i>SRN, Dip. Gen. Nur., B.NSc. (UNISWA), M.Sc. (Taipei Medical), Ph.D. (UKZN)</i>
<b>L</b>	S.F. Mabuza, <i>Dip. Gen. Nur., B.NSc. (UNISWA), M.NSc. (UB)</i>
<b>L</b>	N.C. Nxumalo, <i>SRN, Dip. Gen. Nursing, B.NSc. (UNISWA), M.A. (UB) (Training Leave)</i>
<b>L</b>	F.L. Zwane, <i>Dip. Gen. Nursing (Nazarene), Post Dip. Cert. Midwifery (S.I.H.S.), Post Dip. Cert. Comm. Mental Health (UNISWA), Baccalaureus Curationis, Magister Curationis (UJ)</i>

## DEPARTMENT OF GENERAL NURSING SCIENCE

<b>P</b>	Vacant
<b>AP</b>	P.S. Dlamini, <i>SRN, SCM (S.I.H.S.), B.Ed. Nursing (Botswana), M.Cur. Nursing, Ph.D. Nursing (Natal)</i>
<b>AP</b>	T.R. Mathunjwa, <i>SRN, SCM (S.I.H.S.), B.Ed. Nursing (Botswana), M.Sc. Nursing (Zimbabwe), Ph.D. (Case Western Reserve), M.Sc. (Columbia, USA)</i>
<b>AP</b>	Vacant
<b>SL</b>	C. Maibvise, <i>B.Sc.(Hons.) Nursing, MPH (UNISA), MPhil (UZ), D. Litt et Phil. (UNISA)</i>
<b>L*</b>	C.H. Dlamini, <i>SRN, SCM (Nazarene), M.Sc. (Copenhagen)</i>
<b>L</b>	C.P. Dlamini, <i>SRN, Dip. Gen.Nur., SCM, B.NSc. (UNISWA), M. Nur. Ed., Ph.D. (UKZN)</i>

<b>L</b>	F.D. Dlamini, <i>Dip. Gen. Nursing, Dip. Midwifery, (Nazarene), Dip.Com. Health (S.I.H.S.), B.Sc.Ed. (UB), M.Sc. Public Health (Wales)</i>
<b>L</b>	P.P. Khumalo, <i>Dip. Gen. Nur., B.NSc. (UNISWA), M. Nur. (UB), Ph.D. (UNISA)</i>
<b>L</b>	N. Magagula, <i>SRN, SCM (S.I.H.S.), B.Ed. (Botswana), M.Sc. H.I.S. (Warwick), D. Litt et Phil. (UNISA)</i>
<b>L</b>	B.S. Nsibandze, <i>SRN, Dip. Gen.Nur., B.NSc. (UNISWA), M. Nur. (UB), Ph.D. (UJ)</i>
<b>L</b>	S.S. Shongwe-Gwebu, <i>Dip. Gen. Nursing (Nazarene), B.NSc. (UNISWA), M.Sc. Nur. (Wits)</i>
<b>L</b>	C.Z. Vilakati, <i>SRN, SCM (Nazarene), B. Cur. (MEDUNSA) M. Cur. (UNISA)</i>
<b>L</b>	Vacant
<b>TA</b>	W.M. Mamba, <i>Dip. Gen. Nur, B.NSc. (UNISWA)</i>

<b>Technologist</b>	M.J. Zikalala, <i>Dip. Gen.Nur., B.NSc. (UNISWA), MSc. Nursing (Sefaso Makgotho)</i>
---------------------	--

## DEPARTMENT OF MIDWIFERY SCIENCE

<b>AP</b>	Vacant
<b>SL</b>	O.B. Tagutanazvo, <i>SRN (Parirenyatwa), SCM (Harare), B.A. Curr. Nursing (UNISA), M.Sc. Nursing (UZ), Cert. HIV/AIDS (UNISA), D.Cur. Mat. &amp; Child Nur. Sc. Adv. Midw. Neon. (UJ)</i>
<b>L</b>	A.R. Dziko, <i>B.Sc. Nur. (Malawi), M. Nur. (UKZN)</i>
<b>L</b>	N.J. Gama, <i>Dip. Gen. Nursing (Nazarene), Post Dip. Cert. Midwifery (UNISWA), Baccalaureus Adv. Nur. (UFS), M. Clinical Midwifery (MONASH)</i>
<b>L</b>	F.N. Magagula, <i>Dip. Gen. Nur., Dip. Midwifery and Comm. Pub. Health (Nazarene), B.Ed. Nursing, (UB), M. Midwifery, M.Cur. (RAU) (Training Leave)</i>
<b>L</b>	D.I. Mshayisa, <i>Dip. Gen. Nur., B.NSc. (UNISWA), M.Sc. (NTUHS Taipei) (Training Leave)</i>
<b>L</b>	M.C. Shongwe, <i>Dip. Gen. Nur., B.NSc. (UNISWA), M.Sc. Nur. (Taipei Medical University, Ph.D. (Yang-Ming)</i>
<b>L*</b>	S.P.B. Thwala, <i>Dip. Gen. Nur., B.NSc. (UNISWA), M. Midwifery (RMIT, Australia), Ph.D. (Wits)</i>
<b>L</b>	Vacant
<b>Technologist</b>	P.N. Thwala, <i>B.NSc. (UNESWA) (Training Leave)</i>

**DEPARTMENT OF ENVIRONMENTAL  
HEALTH SCIENCE**

<b>P</b>	Vacant
<b>AP</b>	Vacant
<b>SL</b>	S.V. Dlamini, <i>B.Sc. + CDE (UNISWA), M.Sc. PH (Tulane), Ph.D. Pub. Health (London)</i>
<b>SL</b>	A.F. Murye, <i>B.Sc. (NUL), M.Sc., Ph.D (OFS)</i>
<b>SL</b>	A.T. Tiruneh, <i>B.Sc. Civil Engineering, (Addis Ababa), M.Sc. (Loughborough University of Technology), Ph.D. (Siegen)</i>
<b>L</b>	E.N. Cele, <i>Dip. Env. Health, B.Sc. Env. Health (UNISWA), M.Sc. (Stirling), Ph.D. (North-West)</i>
<b>L</b>	L.D. Hlope, <i>Dip. Env. Health, B.Sc. Env. Health (UNISWA), M.P.H., (Hebrew University of Jerusalem)</i>
<b>L</b>	L.P. Lukhele, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)</i>
<b>L</b>	M.V. Mamba, <i>Dip. P.H.I. (S.I.H.S.), B.Sc. (Env. Health) (UNISWA), MPH (UP)</i>
<b>L</b>	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>
<b>L</b>	S. Masuku, <i>P.H.I. (S.I.H.S.), B.Tech. Env. Health (TUT), MPH (Curtin), M.Sc. Food Sc. (Arkansas)</i>

<b>L</b>	W. Ndlela, <i>Dip. P.H.I. (S.I.H.S.), B. Soc. Sc. (UCT), M.A. (Erasmus)</i>
<b>L</b>	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>
<b>L</b>	T.S. Nkambule, <i>BASS + CDE (UNISWA), M.Sc. (Ireland) (Sabbatical Leave)</i>
<b>L*</b>	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>
<b>L</b>	S.A. Nxumalo, <i>B.Sc. E.M.W.R. (UNISWA), M. Tech. (Andhra)</i>
<b>L</b>	P. Simatende, <i>Dip. Agric., B.Sc. Agric. Science (UNZA), M.Sc. (Ghent), MPhil, M.Sc. (Reading), Ph.D. (UKZN)</i>
<b>L</b>	Vacant
<b>L</b>	Vacant

<b>Technologist</b>	K. Simelane, <i>B.Sc. Env. Health (UNESWA), M.Sc. Nut., M.Sc. Agric. (Hebrew University of Jerusalem)</i>
---------------------	---

#### 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.

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.
- (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
<b>Total</b>				<b>20.6</b>

**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
EHS110	Introduction to Microbiology and Immunology	2	2	2.7
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
<b>Total</b>				<b>22.1</b>

**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
<b>Total</b>				<b>18.5</b>

**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
<b>Total</b>				<b>22.3</b>

**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
<b>Total</b>				<b>19.5</b>

**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
<b>Total</b>				<b>23.5</b>

**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
<b>Total</b>				<b>18.3</b>

**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
<b>Total</b>				<b>21.3</b>

**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
<b>Total</b>				<b>22.3</b>

**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
<b>Total</b>				<b>18.2</b>

**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
<b>Total</b>				<b>20.2</b>

**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
<b>Total</b>				<b>22.2</b>

**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
<b>Total</b>				<b>10.1</b>

**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
<b>Total</b>				<b>10.3</b>

**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
<b>Total</b>				<b>20.5</b>

**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
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
<b>Total</b>				<b>22.6</b>

**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
EHS110	Introduction to Microbiology and Immunology	2	2	2.7
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
<b>Total</b>				<b>21.7</b>

**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
<b>Total</b>				<b>18.5</b>

**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
<b>Total</b>				<b>22.5</b>

**Level 2****Semester IV**

<b>Course</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>19.5</b>

**Additional courses to be taken by a student starting from Level 2**

<b>Course</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
EHS102 Calculus for Health Science	2	0	2.0
CHN106 Sociology for Community Health Nursing Practice	2	0	2.0
<b>Total</b>			<b>23.5</b>

**Level 3****Semester V**

<b>Course</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.3</b>

**Additional courses to be taken by a student starting from Level 2**

<b>Course</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
CHN103 Foundations of Community Health Nursing	2	0	2.0
CHN105 Primary Health Care	1	0	1.0
<b>Total</b>			<b>21.3</b>

**Additional courses to be taken by a student starting from Level 3**

<b>Course</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
EHS101 Algebra for Health Sciences	2	0	2.0
CHN103 Foundations and Principles of Health Promotion	2	0	2.0
<b>Total</b>			<b>22.3</b>

**Level 3****Semester VI**

<b>Course</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>24.8</b>

**Additional courses to be taken by a student starting from Level 2**

<b>Course</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
CHN102 Family as a Unit of Care	2	0	2.0
<b>Total</b>			<b>26.8</b>

**Additional courses to be taken by a student starting from Level 3**

<b>Course</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
EHS102 Calculus for Health Science	2	0	2.0
CHN102 Family as a Unit of Care	2	0	2.0
<b>Total</b>			<b>28.8</b>

**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
<b>Total</b>				<b>18.1</b>

**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
<b>Total</b>				<b>22.1</b>

**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
<b>Total</b>				<b>21.1</b>

**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
<b>Total</b>				<b>25.2</b>

**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
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
<b>Total</b>				<b>20.6</b>

**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
EHS110	Introduction to Microbiology and Immunology	2	2	2.7
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
<b>Total</b>				<b>21.7</b>

**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
<b>TOTAL</b>				<b>18.5</b>

**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
<b>Total</b>				<b>22.5</b>

**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	2.3
<i>Elective</i>		3	0	3.0
CHN222	Field Attachment II.			2.1
<b>Total</b>				<b>19.5</b>

**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
<b>Total</b>				<b>23.5</b>

**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
<b>Total</b>				<b>18.3</b>

**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
<b>Total</b>				<b>21.3</b>

**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
<b>Total</b>				<b>22.3</b>

**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

*Faculty of Health Sciences*

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
<b>Total</b>				<b>24.6</b>

**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
<b>Total</b>				<b>28.6</b>

**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
<b>Total</b>				<b>21.8</b>

**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
<b>Total</b>				<b>25.8</b>

**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
<b>Total</b>				<b>22.1</b>

**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
<b>Total</b>				<b>18.0</b>

**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
<b>Total</b>				<b>18.6</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EHS303	Public Health Administration and Management	3	0	3.0
EHS305	Building Construction Technology II	3	1	3.3
EHS307	Rodents and Vermin Control	3	0	3.0
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** **22.7**

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
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** **21.4**

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
EHS 447	Food Preservation	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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
EHS427	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
<b>Core Courses</b>				
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

		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 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

**19.4**

#### Level 3

##### Semester V

##### Core Courses

		L	P	Cr
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.4</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
EHS 445	Environmental Impact assessment and auditing	3	0	3.0
EHS435	Field Attachment II			2.0

**Required Courses**

EHS499	Research Project	0	3	2.0*
<b>Total</b>				<b>21.4</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.4</b>

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

**List of Elective Courses****Level 2****Semester II**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EHS248	Introduction to air pollution	3	0	3.0

**Level 3****Semester VI**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EHS360	Nutrition	3	0	3.0

**Level 4****Semester VIII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EHS460	Standardisation and Quality Management Systems	3	0	3.0

**BACHELOR OF SCIENCE IN  
ENVIRONMENTAL MANAGEMENT AND  
WATER RESOURCES**
**Level 1****Semester I**

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Core Courses</b>				

**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
<b>Total</b>				<b>18.0</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.6</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.8</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.4</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.7</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.8</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>23.4</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.7</b>

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

**List of Elective Courses****Level 2****Semester II**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EHS248	Introduction to air pollution	3	0	3.0

**Level 3****Semester II**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EHS360	Nutrition	3	0	3.0

**Leve 4**

**Semester I**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EHS437	Disaster management and emergency response	3	0	3.0

**Leve 4**

**Semester I**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EHS460	Standardisation and Quality Management Systems	3	0	3.0

**BACHELOR OF SCIENCE IN ENVIRONMENTAL HEALTH AND FOOD SCIENCE**

**Level 1**

**Semester I**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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** **19.8**

#### 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
<b>Total</b>				<b>22.8</b>

##### 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
<b>Total</b>				<b>18.4</b>

\* 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
EHS427	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
GNS111	Introduction to Psychology	2	0	2.0
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
<b>Total</b>				<b>22.3</b>

##### 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
EHS110	Introduction to Microbiology and Immunology	2	2	2.7
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
<b>Total</b>				<b>23.9</b>

##### 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
<b>Total</b>				<b>20.3</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.3</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
GNS314	Proposal Development	0	2	1.3
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 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
<b>Total</b>				<b>23.0</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>23.3</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.6</b>

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

**BACHELOR OF NURSING SCIENCE MENTAL HEALTH NURSING OPTION****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
GNS111	Introduction to Psychology	2	0	2.0
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
<b>Total</b>				<b>22.3</b>

### 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 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
EHS110	Introduction to Microbiology and Immunology	2	2	2.7
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
<b>Total</b>				<b>23.9</b>

### 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
				<b>20.3</b>

### 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
<b>Total</b>				<b>22.0</b>

### 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

<b>Total</b>				<b>20.3</b>
--------------	--	--	--	-------------

### 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

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>19.3</b>

##### Semester VIII

##### Core Courses

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.9</b>

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

#### List of Electives

#### Level 3

##### Semester I

		<b>L</b>	<b>P</b>	<b>Cr</b>
GNS329	Gender-based violence	2	0	2.0
GNS331	Disaster Preparedness, Management and Emergency Response	2	0	2.0

#### Level 3

##### Semester II

		<b>L</b>	<b>P</b>	<b>Cr</b>
GNS326	Monitoring and Evaluation	2	0	2.0
GNS328	Project Management	2	0	2.0

#### Level 4

##### Semester I

		<b>L</b>	<b>P</b>	<b>Cr</b>
CHN415	Comprehensive Personality Rehabilitation	2	0	2.0
GNS417	Common Non-communicable Diseases	2	0	2.0

#### Level 4

##### Semester II

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
CHN331	Leadership in Health Services	2	0	2.0
<b>Total</b>				<b>19.6</b>

#### 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
<b>Required Courses</b>				
CHN310	Health Services Management	2	0	2.0
<b>Total</b>				<b>20.6</b>

### 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
<b>Total</b>				<b>21.3</b>

#### 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
<b>Required Courses</b>				
MWF452	Applied Research and Evidence-based Practice	2	0	2.0
<b>Total</b>				<b>22.6</b>

**POST-DIPLOMA CERTIFICATE IN  
NEPHROLOGY NURSING SCIENCE**

**Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>TOTAL</b>				<b>19.0</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>TOTAL</b>				<b>19.3</b>





## **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

- 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

<p>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.</p> <p>(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.</p> <p>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.</p> <p>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.</p> <p>010.44 A student may only be refunded for a maximum of two exemptions.</p>	<p><b>011.00 EXAMINATION REGULATIONS</b></p> <p>011.01 <i>INFORMATION AND GUIDANCE FOR CANDIDATES</i> A candidate will be assumed to have read the information and regulations contained in this document.</p> <p>011.02 <i>REGISTRATION FOR EXAMINATIONS</i> 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.</p> <p>011.03 <i>EXAMINATION ROOMS</i> (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.</p>
<p><b>010.50 CONTINUOUS ASSESSMENT REGULATIONS</b></p> <p>010.51 A student shall be required to sit for a minimum of two tests per semester.</p> <p>(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.</p> <p>(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).</p> <p>(c) Normally, a special test will be written as soon as practically possible after a student's return to class.</p>	<p>011.04 <i>EXAMINATION NUMBERS</i> Examination numbers shall be the University Students' Identification Numbers.</p> <p>011.05 <i>TIME OF EXAMINATIONS</i> 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.</p> <p>011.06 <i>TIME OF ARRIVAL FOR AN EXAMINATION</i> (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.</p>

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

<p>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.</p> <p>(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.</p> <p>(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 withing ten (10) working days.</p> <p>(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.</p>	<p><b>040.00 GENERAL REGULATIONS FOR BACHELOR'S DEGREES</b></p> <p>040.10 <i>PREAMBLE</i> Any exceptions to these regulations, and any additional qualifications, will be stated in the Special Regulations of the Faculties.</p> <p>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 &amp; 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. &amp; Occ. Safety &amp; Health) Bachelor of Science in Environmental Management and Water Resources (B.Sc. Env. Mngt. &amp; Water Resources) Bachelor of Science in Environmental Health and Food Science (B.Sc. Env. Health &amp; 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)</p>
<p><b>012.05 PENALTIES FOR THE INFRINGEMENT OF THE RULES OF CONDUCT IN TESTS, ASSIGNMENTS, PRACTICAL REPORTS AND/OR PROJECTS</b></p> <p>(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.</p> <p>(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.</p>	

*Academic General Regulation for  
Non-Credit Programme*

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.

*Academic General Regulation for  
Non-Credit Programme*

- (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.





**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.  
(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.  
(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.  
(f) Field Attachment, will be assessed as follows: 50% on Competencies Assessment, 50% on fulfillment of the required Clinical Hours (320 hours).  
(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.

- 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 <sup>st</sup> Division | B average      |
| Second Class, 2 <sup>nd</sup> 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 Health Problems II	3L	3P
HSC 518	Field Attachment	(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	Noenat 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)	





**FACULTY OF HUMANITIES**

<b>Dean</b>	F.L.C. Rakotsoane, <i>B.Phil. (Urbaniana), PGDip. Health Research Ethics, (Stellenbosch) M. Soc. Sc., Ph.D., (UCT)</i>
<b>Tutor</b>	D.D. Nhlabatsi, <i>B.A. (UNISWA), M.A. (Ohio)</i>
<b>Faculty Administrator</b>	M. Ngubeni, <i>B.Sc. (UNISWA), M.Sc. (Taipei)</i>

**ACADEMIC COMMUNICATION SKILLS**

<b>SL *</b>	M.V. Letsoela, <i>B.A., B.A. (Hons.) (NUL), M.Sc (Edinburgh), Ph.D (NUL)</i>
<b>SL</b>	Vacant
<b>SL</b>	Vacant
<b>L</b>	M.E. Maduna, <i>B.A., PGCE (UNISWA), BA (Hons), M.A. (Wits)</i>
<b>L</b>	C. Mkofo, <i>B.A., PGCE (UNISWA), M.A. (New York), Ph.D. (Wits)</i>
<b>L</b>	N.L.S. Zwane, <i>B.A.+CDE (UBS), M.A. (Illinois-SIU)</i>
<b>L</b>	J.H. Nkosi <i>B.A. + CCE (UBS), B.Phil. Ed. (Exeter), M.A. (Heriot Watt), Masters ID &amp; Tech. (OUM)</i>
<b>L</b>	G.S. Shongwe, <i>B.A.+CDE (UNISWA), M.A. (N. Arizona)</i>
<b>L</b>	K. Sikhondze, <i>B. Prim. Ed., BA (Hons) (Wits), M.A. (Indiana)</i>
<b>L</b>	L.N. Simelane, <i>STD (William Pitcher College), B.Ed. (UNISWA), B.A.(Hons), PGD Arts (Wits), M.A. (UJ)</i>
<b>L</b>	Vacant

**AFRICAN LANGUAGES AND LITERATURE**

<b>P</b>	C. Harford, <i>B.A. (Carleton College), M.A., Ph.D. (Wisconsin)</i>
<b>AP</b>	G. Makaudze, <i>B.A. (Hons.) (UZ), P.G. Dip. (Midlands State University), M.A. (UZ), Ph.D (UNISA)</i>
<b>SL</b>	Vacant
<b>L*</b>	S.J. Furvin, <i>B.A. (Fatima College), M.A. (American College), Ph.D. (Madurai Kamaraj)</i>
<b>L</b>	F.F. Lukhele, <i>B.A. PGCE (UNISWA), M.A. (Stephen F. Austin State), M.A., Ph.D. (Wisconsin-Madison)</i>
<b>L</b>	G. Malaza, <i>STD (William Pitcher College), B.A (UNISWA), M.A (Stellenbosch)</i>
<b>L</b>	T.P. Mkhathshwa, <i>B.A., PGCE (UNISWA), Cert. Gender Relations in International Development, M.A. (Illinois)</i>
<b>L</b>	T.L. Motjope-Mokhali, <i>B.A. (NUL), M.A. (NNMU), Ph.D. (UNISA)</i>
<b>TA</b>	V. Magongo, <i>B.A., M.Ed. (UNISWA)</i>

**ENGLISH LANGUAGE AND LITERATURE**

<b>P</b>	Vacant
<b>AP</b>	Vacant
<b>SL</b>	Vacant
<b>L</b>	P.A. Dlamini, <i>B.A. +CDE (UNISWA), M. Phil. Ph.D. (UCT)</i>
<b>L</b>	T.G. Dlamini, <i>B.A., PGCE (UNISWA), M. Phil. (Stellenbosch)</i>
<b>L</b>	V.T. Dlamini, <i>B.A., PGCE (UNISWA), M. Phil., Ph.D. (Stellenbosch)</i>
<b>L*</b>	L.M. Mhlanga, <i>PTD (Ngwane), B.Ed. (UNISWA), M.A. (Stephen F. Austin State)</i>
<b>L</b>	T. Mzileni, <i>B.A., PGCE (UNISWA), M.A. (Stephen F. Austin State)</i>

**HISTORY**

<b>P</b>	Vacant
<b>AP</b>	G.C. Mazarire, <i>B.A. (Hons), M.A., DPhil. (UZ)</i>
<b>SL</b>	W.T. Kalusa, <i>BAED (UNZA), M.A., Ph.D. (Johns Hopkins)</i>
<b>SL</b>	Vacant
<b>L</b>	N. Dlamini, <i>B.A., PGCE, M.A. (UNISWA), Ph.D. (Wits)</i>
<b>L*</b>	S.R. Dlamini, <i>B.A., PGCE, M.A. (UNISWA), Ph.D. (UJ)</i>
<b>L</b>	H.P. Mhlanga, <i>B.A. + CDE, M.A. (UNISWA) (Contact Leave)</i>
<b>L</b>	D.D. Nhlabatsi, <i>B.A. (UNISWA), M.A. (Ohio)</i>
<b>L</b>	H.P. Sereo, <i>B.A., PGCE, M.A. (UNISWA), Ph.D. (Zululand)</i>

**JOURNALISM AND MASS COMMUNICATION**

<b>AP</b>	Vacant
<b>SL</b>	M. Mpofu, <i>B.A. (Hons), Post-Grad. in Media &amp; Comm. (UZ), Post Grad. Media Studies (Oslo), M.A. (Nottingham Trent), Ph.D. (Oslo)</i>
<b>L</b>	H. Evans, <i>B.Sc. (Hons) (Zimbabwe), M. Soc. Sc. (UKZN), Ph.D. (UKZN)</i>
<b>L*</b>	S.M. Mohammed, <i>B.A., PGCE (UNISWA), M.A. (Brighton)</i>
<b>L</b>	M.V. Mthembu, <i>B.A. (UNISWA), M.A. (Natal), Ph.D. (Cardiff)</i>
<b>L</b>	R.K. Musvipwa, <i>B.Sc. (Hons) Journalism and Media Studies, M.Sc. Journalism and Media Studies (NUST)</i>
<b>L</b>	N.T. Ndzinisa, <i>B.A. (UNISWA), BASS (Hons), M. Soc. Sc. (UKZN)</i>
<b>L</b>	Vacant

**Technologist:** M.N. Mavuso, *B.A. JMC (UNISWA)***THEOLOGY AND RELIGIOUS STUDIES**

<b>P</b>	Vacant
<b>AP</b>	H.L. Ndlovu, <i>B.A. + CCE (UBS), M.A. (McCormick), M.Phil. (Dublin), Ph.D. (McMaster)</i>
<b>AP</b>	F.L.C. Rakotsoane, <i>B.Phil. (Urbaniana), PGDip. Health Research Ethics, (Stellenbosch) , M. Soc. Sc., Ph.D., (UCT)</i>
<b>SL*</b>	S.M. Nyawo, <i>B. A.+CDE (UNISWA), B. Th. (Hons.), M. Th. (Natal), Ph.D. (UKZN)</i>
<b>SL</b>	E. Tofa, <i>B.A., M.A., GCE, M.A. Soc. Sc. (UNISA), Ph.D. (UZ)</i>
<b>L</b>	J.N. Vilakati, <i>B. A.+CDE (UNISWA), M.A. (McCormick)</i>

#### 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

- 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 the subjects is dropped for the remainder of the programme.
- 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.
- 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**African Languages & Literature/English Language & Literature**

**Level 2**

**Semester III**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>

**Semester IV**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>

**Semester VI**

**Core Courses**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>OR</b>			
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
<b>Total</b>			<b>18.3</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>			
ENG499 Research Project	0	3	2.0*
<b>OR</b>			
ALL499 Research Project	0	3	2.0*
<b>Total</b>			<b>23.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
ALL499	Research Project	0	3	2.0*
<b>Total</b>				<b>17.0</b>

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

**African Languages & Literature/History****Level 2****Semester III****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
ALL405	The Adverb, Ideophone, Conjective 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*
<b>Total</b>				<b>22.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>20.0</b>

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

**English Language & Literature/History****Level 2****Semester III****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>23.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>17.0</b>

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS111	Religion in Swaziland	3	0	3.0
<b>OR</b>				
TRS113	New Religious Movements	3	0	3.0
<b>General Education Courses</b>				
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
<b>Total</b>				<b>23.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS112	A History of Biblical Interpretation	3	0	3.0
<b>OR</b>				
TRS114	The Bible and the Literary Imagination	3	0	3.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2

CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>21.5</b>

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

**English Language & Literature/Theology & Religious Studies**

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>15.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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	<b>AND</b> Research Project	0	3	2.0*
TRS499	<b>OR</b> Research Project	0	3	2.0*
<b>Total</b>				<b>23.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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	<b>AND</b> Research Project	0	3	2.0*
TRS499	<b>OR</b> Research Project	0	3	2.0*
<b>Total</b>				<b>17.0</b>

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

**African Languages & Literature/English Language & Literature****Level 2****Semester III****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.3</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				

ALL499	Research Project	0	3	2.0*
<b>OR</b>				
ENG499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
ENG499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**African Languages & Literature/Theology & Religious Studies**

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
TRS499	Research Project	0	3	2.0*
ALL499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
TRS499	Research Project	0	3	2.0*
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS111	Religion in Swaziland	3	0	3.0
<b>OR</b>				
TRS113	New Religious Movements	3	0	3.0
<b>General Education Courses</b>				
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
<b>Total</b>				<b>23.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS112	A History of Biblical Interpretation	3	0	3.0
<b>OR</b>				
TRS114	The Bible and the Literary Imagination	3	0	3.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>21.5</b>

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

**History/Theology & Religious Studies****Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>22.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**African Languages & Literature/Theology & Religious Studies****Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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.

**English Language & Literature/History/Theology & Religious Studies****Level 1****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS111	Religion in Swaziland	3	0	3.0
<b>OR</b>				
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
<b>Total</b>				<b>23.5</b>

**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
<b>OR</b>				
TRS114	The Bible and the Literary Imagination	3	0	3.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>21.5</b>

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

**English Language & Literature/History****Level 2****Semester III**

		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
<b>Total</b>				<b>18.0</b>

**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
<b>Total</b>				<b>18.0</b>

**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
<b>Total</b>				<b>21.0</b>

**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
<b>Total</b>				<b>18.0</b>

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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.

**History/Theology & Religious Studies****Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 2****Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
ENG499	Research Project	0	3	2.0*
	<b>OR</b>			
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>AND</b>				
TRS111	Religion in Swaziland	3	0	3.0
<b>OR</b>				
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
<b>Total</b>				<b>21.5</b>

#### 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
<b>AND</b>				
TRS112	A History of Biblical Interpretation	3	0	3.0
<b>OR</b>				
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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>24.5</b>

##### 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
<b>Total</b>				<b>19.0</b>

**Level 4**

**Semester VII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
GEP499	Research Project	0	5	2.0
<b>Total</b>				<b>21.0</b>

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

**Semester VIII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
GEP499	Research Project	0	5	2.0
<b>Total</b>				<b>20.0</b>

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

**GEP/Theology & Religious Studies**

**Level 2**

**Semester III**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

**Semester VI**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.0</b>

**Level 4**

**Semester VII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
GEP499	Research Project	0	5	2.0
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
GEP499	Research Project	0	5	2.0
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**English Language & Literature/Theology & Religious Studies****Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>20.0</b>

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

**History/Theology & Religious Studies/GEP****Level 1****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
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
<b>Total</b>				<b>19.5</b>

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

**GEP/History****Level 2****Semester III****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.0</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
		3	0	3.0

**Group II: Take one of the following:**

HIS415	Colonial Historical Developments in Central Africa	3	0	3.0
	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
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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

HIS426	History of the Soviet Union since 1924	3	0	3.0
	<b>AND</b>			
GEP499	Research Project	0	5	2.0
	<b>OR</b>			
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>19.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>17.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
	<b>AND</b>			
GEP499	Research Project	0	5	2.0*
	<b>OR</b>			
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>19.5</b>

\* 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
	<b>AND</b>			
GEP499	Research Project	0	5	2.0*
	<b>OR</b>			
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>23.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>AND</b>				
HIS499	Research Project	0	3	2.0*
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
HIS499	Research Project	0	3	2.0*
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**African Languages & Literature/English Language & Literature/GEP****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.5</b>

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

**African Languages & Literature/English Language & Literature****Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
ENG499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
ENG499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>20.0</b>

##### 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
<b>Total</b>				<b>18.3</b>

#### 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
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
ALL499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
ALL499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**English Language & Literature/GEP****Level 2****Semester III****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>24.5</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4****Semester VII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
GEP499	Research Project	0	5	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
GEP499	Research Project	0	5	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>21.5</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>19.5</b>

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

**African Languages & Literature/History****Level 2****Semester III****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>22.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**GEP/ African Languages & Literature****Level 2****Semester III****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.5</b>

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

**Level 2****GEP/History****Semester III**

<b>Course</b>	<b>Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.5</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**English Language & Literature/GEP****Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>23.5</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4**

**Semester VII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
GEP499	Research Project	0	5	2.0*
<b>Total</b>				<b>20.5</b>

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

**Semester VIII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
GEP499	Research Project	0	5	2.0*
<b>Total</b>				<b>20.0</b>

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

**English Language & Literature/History**

**Level 2**

**Semester III**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>20.0</b>

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

**African Languages & Literature/Theology & Religious Studies/GEP****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>20.5</b>

#### 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
<b>Total</b>				<b>18.3</b>

### 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
<b>OR</b>				
ALL409	Introduction to Lexicography	3	0	3.0
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
ALL499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.5</b>

\* 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
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
ALL499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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*
<b>Total</b>				<b>20.0</b>

\* 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
OR				
ALL499	Research Project	0	3	2.0*
OR				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
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*
<b>Total</b>				<b>20.5</b>

###### **Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
---------------------	--	----------	----------	-----------

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
<b>Total</b>				<b>20.9</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
JMC231	Mass Communication Theory	3	0	3.0
JMC221	News Writing	2	2	2.7
JMC223	Introduction to Broadcasting	2	2	2.7
JMC238	Introduction to Advertising And Public Relations	2	2	2.7
<b>Required Courses</b>				
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
<b>Total</b>				<b>20.1</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
LAW102	Legal Methods	3	0	3.0
ENG214	Grammar II: Introduction to English Syntax and Sentence Meaning	3	0	3.0
<b>Total</b>				<b>20.4</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
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**

		L	P	Cr
JMC335	Copywriting	2	3	3.0
JMC327	Writing for Public Relations	2	3	3.0
<b>Broadcasting</b>				
JMC313	Reporting for Radio	2	3	3.0
JMC325	Reporting for Television	2	3	3.0
<b>Print Journalism</b>				
JMC331	Reporting and the Reported	2	3	3.0
JMC333	Reporting for Print Publications	2	3	3.0
<b>Total</b>				<b>20.1</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
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**

Advertising and Public Relations		L	P	Cr
JMC338	Media Relations	2	3	3.0
JMC354	Advertising Layout and Production	2	3	3.0
<b>Broadcasting</b>				
JMC340	Radio Production	2	3	3.0
JMC358	Television Production	2	3	3.0
<b>Print Journalism</b>				
JMC342	Journalism in the Community	2	3	3.0
JMC352	Feature Writing	2	3	3.0
<b>Total</b>				<b>18.4</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
JMC499	Research Project	0	3	2.0*
JMC421	Internship			8.0
JMC423	New Media	2	2	2.7

## SPECIALISATIONS

### Advertising and Public Relations

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

## Semester VIII

### Core Courses

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.5</b>

THIS PAGE IS INTENTIONALLY LEFT BLANK





# FACULTY OF SCIENCE AND ENGINEERING

<b>Dean</b>	S.S. Motsa, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UZ)</i>
<b>Tutor</b>	V.M. Magagula, <i>B.Sc. (UNISWA), M.Sc. (Ohio), M.Sc. (California), Ph.D. (UKZN)</i>
<b>Faculty Administrator</b>	A.K. Magagula, <i>Dip. Comp. Sc. (SCOT), B.Tech. (VUT)</i>

# BIOLOGICAL SCIENCES

<b>P</b>	A. Monadjem, <i>B.Sc., B.Sc. (Hons), M.Sc. (Wits), Ph.D. (Natal) (Sabbatical Leave)</i>
<b>AP</b>	C.N. Magagula, <i>B.Sc. + CDE (UNISWA), M. Sc. (Dalhousie), Ph.D. (Natal)</i>
<b>AP*</b>	T.A.M. Mahlaba, <i>B.Sc. + CDE (UNISWA), M.Phil (Wales), Ph.D. (UKZN)</i>
<b>SL</b>	A.B. Mansuetus, <i>B.Sc. Agric. (SUA), Dip. (CIMMYT), M.Sc., Ph.D. (Texas A &amp; M)</i>
<b>SL</b>	Vacant
<b>L</b>	F. Makamba, <i>B.Sc. (Hons.) (UZ), M.Sc. (Wageningen)</i>
<b>L</b>	T.Q. Shabangu, <i>Dip. Tech., B.Tech., M.Tech. (VUT)</i>
<b>L</b>	S. Padidar, <i>M.Pharm. (Hons) (Nottingham), M.Sc., Ph.D. (Aberdeen)</i>
<b>L</b>	Vacant
<b>RF</b>	M.L. Mamba, <i>B.Sc. (UNISWA), M.Sc. (UNESWA)</i>

<b>Technologist</b>	B.T. Dlamini, <i>B.Sc. (Stellenbosch) M. Magagula, Dip. Agric. (UNISWA), Cert. Applied Food Analysis (Jomo Kenyatta Univ. of Agric. &amp; Tech) N.F. Simelane, B.Sc., M.Sc. ERM (UNISWA)</i>
---------------------	--

# CHEMISTRY

<b>P</b>	Vacant
<b>AP</b>	J.M. Thwala, <i>B.Sc. (UNISWA), M.Sc. (East Anglia), Ph.D. (Bristol) (On secondment to Administration)</i>
<b>AP</b>	Vacant
<b>SL*</b>	T. Ndlovu, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)</i>
<b>SL</b>	G.C. Bwembya, <i>B.Sc. (Zambia), M.Sc., Ph.D. (UEA)</i>
<b>SL</b>	D.G. Vilakati, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)</i>
<b>SL</b>	Vacant
<b>SL</b>	Vacant
<b>L</b>	R.W. Kibechu, <i>B.Sc. (Jomo Kenyatta University &amp; Tech.), M.Sc. (UB), Ph.D. (UJ)</i>
<b>L</b>	L.D. Mafu, <i>B.Sc. (UNISWA), M.Sc. (UJ), Ph.D. (North-West)</i>
<b>L</b>	S.S. Mamba, <i>B.Sc. + CDE (UNISWA), M.Sc., Ph.D. (Alberta)</i>

<b>L</b>	S.M. Mamba, <i>B.Sc. (UNISWA), M.Sc., Ph.D.(UJ)</i>
<b>L</b>	T. Nxumalo, <i>B.Sc., PGCE (UNISWA), M.Sc. (Aberdeen) (Training Leave)</i>
<b>L</b>	S.B.K. Simelane, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UJ)</i>
<b>L</b>	Vacant
<b>L</b>	Vacant

<b>Snr.Technologist</b>	H. Kgomo, <i>B.Sc., PGCE, M.Sc. (UNISWA)</i>
-------------------------	--

<b>Technologists</b>	N.B. Sithole-Mandlazi, <i>B.Sc. (UNISWA)</i> N. Ngwenya, <i>B.Sc. (UNISWA), M.Sc. (UJ)</i> Vacant
----------------------	---

# COMPUTER SCIENCE

<b>AP</b>	B. Akinnuwesi, <i>BSc. (Benin), M.Tech. (FUT), Ph.D. (Ladoke Akintola)</i>
<b>SL</b>	S.G. Fashoto, <i>B.Sc., M.Sc. (Port Harcourt), Ph.D.(Ilorin)</i>
<b>SL*</b>	A.S. Metfula, <i>B.Sc. (UNISWA), M.Sc. (RPI), Ph.D. (UCT)</i>
<b>SL</b>	Z.P. Ncube, <i>B.Sc. (Hons.) (Enrique Jose Varona), M.Sc (NUST), Ph.D. (North West)</i>
<b>SL</b>	S.A. Sanni, <i>B.Sc. (Ilorin), (MLIS), Ph.D. Infor. Sc. (Malaya)</i>
<b>L</b>	E.L. Dube, <i>B.Sc. + CDE (UNISWA), M.Sc. (Queens)</i>
<b>L</b>	C. Gurajena, <i>B.Sc. B.Sc.(Hons), M.Sc., Ph.D. (Fort Hare)</i>
<b>L</b>	J.S.M. Islam, <i>Dip. Electronics Eng., B.Sc. (Dhaka University of Engineering &amp; Technology), M.Sc. (Dhaka International University)</i>
<b>L</b>	P.M. Mashwama, <i>B.Sc. + CDE (UNISWA), M.Sc. (Dundee), Ph.D. (Leeds)</i>
<b>L</b>	B.B. Matsebula, <i>B.Sc. (UNISWA) M.Sc. (National Taipei University of Technology)</i>
<b>L</b>	E. Mbunge, <i>B.Sc. (Chinhoyi University of Technology), M.Sc. (MSU)</i>
<b>L</b>	M.A. Nxumalo, <i>B.Sc. (UNISWA), B.Sc. (Hons), M.Sc. (UP)(Training Leave)</i>
<b>L</b>	S.M. Sithole, <i>B.Sc., PGCE (UNISWA), M.Sc. (National Taipei University of Technology) (Training Leave)</i>
<b>L</b>	I.T. Thwala, <i>B.Sc. (UNISWA), M.Sc. (Queens) (Seconded to Information and Technology Centre)</i>
<b>L</b>	V.W. Tsabedze, <i>Cert. E-learning (Manitoba), Cert. Project Mngt. (North Carolina), B.A. Lib. Sc. &amp; Records Mngt. (UNAM), M.A. Lib.Sc. (UNIZULU), MBA (UNAM), Ph.D. (UNIZULU)</i>
<b>L</b>	Vacant
<b>L</b>	Vacant

**Technologist:** 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.)*  
**SL** Vacant  
**SL** Vacant  
**L** S.N. Dlamini, *B.Eng. (UNISWA), M.Sc. ERM (Newcastle)*  
**L** T. Dlamini, *B. Eng. (UNISWA), M.Sc. (National Chiao Tung), MIEEE, 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** 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)*  
**SL** Vacant  
**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) (Training Leave)*  
**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** I.B. van Zuydam, *B.Sc. (UNISWA) Baccalaureus Scientiae Honors (VISTA), M.B.A., M.Sc. (UP)*  
**L** Vacant  
**L** Vacant

**Technologist** S. Simelane, *Dip. Agric., B.Sc. LWM (UNISWA)*  
S. Malinga, *Dip. Agric. (UNISWA)*

**Technician** M. Mkhonta, *Dip. Civil Eng. (SCOT) B.Tech (TUT)*

# MATHEMATICS

<b>AP</b>	S.S. Motsa, <i>B.Sc. (UNISWA), M.Sc., Ph.D. (UZ)</i>
<b>AP</b>	Vacant
<b>SL</b>	M.S. Ayano, <i>Dip. Gen. Electricity (General Winget Technical &amp; Vocational), B.Sc., M.Sc. (Addis Ababa), Ph.D. National Institute of Technology</i>
<b>SL</b>	Z.G. Makukula, <i>B.Sc. PGCE (UNISWA), M.Sc. (UZ), Ph.D. (UKZN)</i>
<b>SL</b>	P.Y. Mhone, <i>B.Sc. (Malawi), P. G.Dip. (UCT), B.Sc.(Hons) (Malawi), M.Sc. (UZ), Ph.D. (Limpopo)</i>
<b>SL</b>	S. Sani, <i>B.Tech. Hons. (College of Education), M.Sc. (Abubakar Tafawa Balewa), Ph.D. (UB)</i>
<b>L*</b>	P. Horton, <i>B.Sc. (UNISWA), M.Sc. (Queens), Ph.D. (UKZN)</i>
<b>L</b>	V.M. Magagula, <i>B.Sc. (UNISWA), M.Sc. (Ohio), M.Sc. (California), Ph.D. (UKZN)</i>
<b>L</b>	J.Malinzi, <i>B.Sc. Hons. (Makerere) P.G. Dip. (UCT), M.Sc., Ph.D. (UKZN)</i>
<b>L</b>	J.S. Mathunjwa, <i>B.Sc. + CDE (UNISWA), B.Sc. Hons., M.Sc. (Wits), PBL (UNISA), M.Sc., Ph.D. (Bristol)</i>
<b>L</b>	G.C. Ugwunnadi, <i>B.Sc. (University of Nigeria), M.Sc. (Bayero University) Ph.D (Ahmadu Bello)</i>
<b>L</b>	I.L. Zulu-Moyo, <i>B.Sc (Hons) (MSU), M.Sc. (NUST)</i>
<b>L</b>	Vacant
<b>L</b>	Vacant

# PHYSICS

<b>P</b>	Vacant
<b>AP</b>	S.K. Mkhonta, <i>B.Sc. (UNISWA), Ph.D. (McGill)</i>
<b>SL</b>	S.M. Nkambule, <i>B.Sc. (UNISWA), M.Sc. (Wits), Ph.L., Ph.D. (Stockholm)</i>
<b>L</b>	M. Dlamini, <i>B.Sc. (UNISWA), B.Sc. (Hons) (North West), M.Sc., Ph.D. (Ohio)</i>
<b>L</b>	S.R. Dlamini, <i>B.Sc., P.G.C.E. (UNISWA) M.Sc. (Loughborough) (Training Leave)</i>
<b>L</b>	S.F. Liao, <i>B.Ed. (UNISWA), B.Sc., M.Sc., Ph.D. (Wits)</i>
<b>L</b>	M.M. Mathunjwa, <i>B.Sc. (UNISWA), M. Ind. Techn. (W. Carolina), M.Sc., Ph.D. (Texas)</i>
<b>L</b>	M. Matse, <i>B.Sc. (UNISWA), M.Sc. (African Institute for Mathematical Science), M.Sc., Ph.D. (Simon Fraser)</i>
<b>L*</b>	G. Mavimbela, <i>B.Sc. (UNISWA), Ph.D. (Ohio)</i>
<b>L</b>	N.W. Mdziniso, <i>B.Sc (UNISWA), M.Sc (Wits), Ph.D (North-West)</i>
<b>L</b>	B. Muchono, <i>B.Sc. Hons. (NUST), M.Sc. (UZ), Ph.D. (UJ)</i>
<b>L</b>	N.T. Zwane, <i>B.Sc. (UNISWA), PGDSc. (Western Cape), M.Sc., Ph.D. (Waterloo)</i>
<b>Technologist</b>	M. Dlamini, <i>Dip. Electrical &amp; Electronic Eng. (SCOT), Adv. Tech. Dip. Electrical &amp; Electronic Eng. (London Institute)</i> T.N. Khumalo, <i>B.Sc. (UNISWA)</i> M. Magagula, <i>B.Sc. (UNISWA), B.Sc. (Hons), M.Sc. App. Radiation Sc. (North West)</i>

**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

- In all courses the ratio of Continuous Assessment to Examination is 2:3.
- 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
BIO342	Genomics	2	0	2.0
BIO362	Aquatic Ecology	2	0	2.0

**Level 4****Semester VII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>COURSE</b>	<b>PRE-REQUISITES</b>
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**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
CHE151 Introductory Chemistry I	3	3	4.0

**Semester II**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
CHE152 Introductory Chemistry II	3	3	4.0

**Level 2**

**Semester III**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Plus Any of the Following</b>			
CHE499 Research Project	0	5	2.0*
CHE401 Chemistry Practicals V	0	6	2.0

**Semester VIII**

<b>Core Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Plus Any of the Following</b>			
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**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>COURSE</b>	<b>PRE-REQUISITES</b>
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

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

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

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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP111	Introduction to the Natural Environment	3	3	4.0

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP112	Introduction to the Human Environment	3	3	4.0

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP211	Elementary Surveying & Cartography	3	4.5	4.5
GEP221	Introduction to Geographic Information Systems	3	4.5	4.5

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP224	Statistical Measures and Analysis	3	4.5	4.5
GEP232	Water Resources	3	4.5	4.5

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP226	Geomorphology	3	3	4.0

**Level 4**

**Semester VII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP111	Introduction to the Natural Environment	3	3	4.0

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP112	Introduction to the Human Environment	3	3	4.0

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP211	Elementary Surveying and Cartography	3	4.5	4.5
GEP221	Introduction to Geographic Information Systems	3	4.5	4.5

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP313	Research Methods	3	4.5	4.5
GEP311	Biogeography	3	4.5	4.5

**Semester VI**
**Core courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP312	Advanced GIS, Remote Sensing and Cartography (Pre-req GEP221)	3	4.5	4.5
GEP314	Principles of Planning	3	4.5	4.5

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP411	Spatial Aspects of Rural Development	3	4.5	4.5
GEP419	Hazards, Risks and Vulnerability Analysis	3	4.5	4.5

**Semester VIII**
**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP412	Environment and Development	3	4.5	4.5
GEP414	Special Areas Studies	3	4.5	4.5

**Elective Courses**
**Level 2**
**Semester IV**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP212	Physical resources	3	3	4.0
GEP226	Geomorphology	3	3	4.0

**Level 3**
**Semester V**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP317	Waste Management Systems	3	3	3.0

**Semester VI**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP318	Environment and Sustainability Education	3	3	4.0
GEP320	Transport Geography	2	3	3.0

**Level 4**
**Semester VII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP415	Project Planning and Management	3	0	3.0
GEP499	Research Project	0	5	2.0*

**Semester VIII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP111	Introduction to the Natural Environment	3	3	4.0

**Semester II**
**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP112	Introduction to the Human Environment	3	3	4.0

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP234	Urban and Economic Geography	3	4.5	4.5
GEP224	Statistical Measures and Analysis	3	4.5	4.5

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP311	Biogeography	3	4.5	4.5
GEP313	Research Methods	3	4.5	4.5

**Semester VI**
**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
GEP312	Advanced GIS, Remote Sensing Cartography (Pre-req GEP221)	3	4.5	4.5
GEP314	Principles of Planning	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**

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**

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**

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**

PHY101 Introductory Physics I 3 3 4.0

**Semester II**

**Core Courses**

PHY102 Introductory Physics II 3 3 4.0

**Level 3**

**Semester III**

**Core Courses**

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**

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**

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**

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**

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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>COURSE</b>	<b>PRE-REQUISITES</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.2</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.5</b>

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

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>23.7</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
ACS111	Academic Communication Skills: English for Academic Purposes	2	2	2.2
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>23.9</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.9</b>

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>23.7</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>23.4</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	----------------------------	---	---	-----

<b>Total</b>				<b>21.1</b>
--------------	--	--	--	-------------

\* course offered during long vacation between Semester V & VI.

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	-----------------------------	---	---	-----

<b>Total</b>				<b>21.1</b>
--------------	--	--	--	-------------

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.7</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.7</b>

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

**Biological Sciences/GEP(Environmental Science)**

**Level 1**

**Semester I**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.2</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>24.7</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>23.1</b>

### 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
<b>Total</b>			<b>23.1</b>

## 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 &amp; Cell Biology 3 0 3.0

**Total** 20.0

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	------------------	---	---	-----

<b>Total</b>				<b>20.0</b>
--------------	--	--	--	-------------

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	--------------	---	---	-----

<b>Total</b>				<b>20.0</b>
--------------	--	--	--	-------------

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

**Chemistry/Computer Science****Level 1****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	--	---	---	-----

<b>Total</b>				<b>23.9</b>
--------------	--	--	--	-------------

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	--	---	---	-----

<b>Total</b>				<b>21.9</b>
--------------	--	--	--	-------------

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
MAT215	Mathematics for Scientists	3	2	3.7
<b>Total</b>				<b>23.4</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.4</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.1</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.1</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>OR</b>				
CSC499	Research Project	0	5	2.0*
<b>Total</b>				<b>21.7</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>OR</b>				
CSC499	Research Project	0	5	2.0
<b>Total</b>				<b>18.7</b>

**Chemistry/GEP(Environmental Science)****Level 1****Semester I**

<b>Core Courses</b>				
CHE151	Introductory Chemistry I	3	3	4.0
GEP111	Introduction to the Natural Environment	3	3	4.0
<b>Required Course</b>				
PHY101	Introductory Physics I	3	3	4.0
MAT111	Algebra, Trigonometry and Analytic Geometry	3	2	3.7
<b>General Education Courses</b>				
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
<b>Total</b>				<b>21.2</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>OR</b>				
GEP499	Research Project	0	5	2.0*

**Total** **19.0**

**Semester VIII****Core Courses**

<b>Code</b>	<b>Course Title</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>OR</b>				
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.2</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.2</b>

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

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.1</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.1</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.1</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.1</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

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**

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**

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**

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**

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
<b>Total</b>				<b>20.0</b>

#### 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
<b>Total</b>				<b>21.0</b>

### 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*
<b>OR</b>				
PHY499	Research Project	0	5	2.0*
<b>Total</b>				<b>21.0</b>

#### 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.7</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.4</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.1</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.1</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
	<b>OR</b>			
GEP499	Research Project	0	5	2.0*
<b>Total</b>				<b>21.7</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
	<b>OR</b>			
GEP499	Research Project	0	5	2.0*
<b>Total</b>				<b>19.7</b>

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

**Computer Science/Mathematics****Level 1****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.9</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.9</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.8</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.2</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.2</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>23.8</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.8</b>

\* 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
<b>Total</b>				<b>21.4</b>

### 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
<b>Total</b>				<b>21.1</b>

#### 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
<b>Total</b>				<b>21.1</b>

### 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*
<b>Total</b>				<b>22.7</b>

#### 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

<b>OR</b>				
PHY499	Research Project	0	5	2.0
<b>Total</b>				<b>15.7</b>

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

### GEP(Environmental Science)/Mathematics

#### Level 1

##### Semester I

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.2</b>

#### Semester II

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.2</b>

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

#### Level 2

##### Semester III

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.1</b>

#### Semester IV

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.1</b>

#### Level 3

##### Semester V

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.6</b>

#### Semester VI

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.1</b>

#### Level 4

##### Semester VII

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	----------------------------	---	---	-----

<b>Total</b>				<b>22.1</b>
--------------	--	--	--	-------------

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	------------------------	---	---	-----

<b>Total</b>				<b>23.1</b>
--------------	--	--	--	-------------

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

**GEP(Environmental Science)/Physics****Level 1****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

<b>Total</b>				<b>21.2</b>
--------------	--	--	--	-------------

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

<b>Total</b>				<b>19.2</b>
--------------	--	--	--	-------------

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

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

<b>Total</b>				<b>19.0</b>
--------------	--	--	--	-------------

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

<b>Total</b>				<b>19.0</b>
--------------	--	--	--	-------------

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

<b>Total</b>				<b>21.5</b>
--------------	--	--	--	-------------

**Semester VI****Core Courses**

<b>Code</b>	<b>Course Title</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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

<b>Total</b>				<b>19.0</b>
--------------	--	--	--	-------------

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>OR</b>				
PHY499	Research Project	0	5	2.0*
<b>Total</b>				<b>21.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>OR</b>				
PHY499	Research Project	0	5	2.0
<b>Total</b>				<b>18.0</b>

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

**Mathematics/Physics****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
MAT111	Algebra, Trigonometry and Analytic Geometry	3	2	3.7
PHY101	Introductory Physics I	3	3	4.0
<b>Required Course</b>				
CHE151	Introductory Chemistry I	3	3	4.0
<b>General Education Courses</b>				
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
<b>Any one of the following</b>				
BIO101	Introductory Botany	3	3	4.0
GEP111	Introduction to the Natural Environment	3	3	4.0
<b>Total</b>				<b>21.2</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
MAT112	Introduction to Calculus	3	2	3.7
PHY102	Introductory Physics II	3	3	4.0
<b>Required Course</b>				
CHE152	Introductory Chemistry II	3	3	4.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Any one of the following</b>				
BIO102	Introductory Zoology	3	3	4.0
GEP112	Introduction to the Human Environment	3	3	4.0
<b>Total</b>				<b>19.2</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.1</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.1</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.1</b>

# 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
<b>Total</b>				<b>21.1</b>

# 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*
	<b>OR</b>			
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
<b>Total</b>				<b>23.1</b>

# 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
<b>Total</b>				<b>22.1</b>

\* 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

<b>Total</b>				<b>19.2</b>
--------------	--	--	--	-------------

## 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

<b>Total</b>				<b>18.2</b>
--------------	--	--	--	-------------

## 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
<b>Total</b>				<b>21.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>OR</b>				
MAT499	Research Project	0	5	2.0*
<b>Any one of the following Mathematics streams</b>				
<b>Applied Mathematics</b>				
MAT455	Dynamics II	3	2	3.7
<b>Pure Mathematics</b>				
MAT423	Abstract Algebra II	3	2	3.7
<b>Mathematical Statistics</b>				
MAT441	Mathematical Statistics II	3	2	3.7
<b>Total</b>				<b>23.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>OR</b>				
MAT499	Research Project	0	5	2.0
<b>Any one course selected from the following Statistics courses</b>				
STA408	Operations Research II	3	1	3.3
STA410	Multivariate Statistics	3	1	3.3
STA420	Monitoring and Evaluation	3	1	3.3
<b>Any one of the following Mathematics streams</b>				
<b>Applied Mathematics</b>				
MAT456	Fluid Mechanics	3	2	3.7
<b>Pure Mathematics</b>				
MAT434	Metric Spaces	3	2	3.7
<b>Mathematical Statistics</b>				
MAT442	Mathematics of Finance	3	2	3.7
<b>Total</b>				<b>23.0</b>

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

**Mathematics/Economics****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Any one of the following</b>				
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
<b>Total</b>				<b>20.2</b>

## 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
<b>Required Courses</b>				
MAT211	Calculus I	3	2	3.7
MAT221	Linear Algebra	3	2	3.7
<b>Total</b>				<b>19.9</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
MAT212	Calculus II	3	2	3.7
MAT216	Ordinary Differential Equations	3	2	3.7
<b>Total</b>				<b>19.9</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
MAT313	Complex Analysis	3	2	3.7
<b>Total</b>				<b>20.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
MAT312	Vector Calculus	3	2	3.7
MAT416	Partial Differential Equations	3	2	3.7
<b>Total</b>				<b>18.9</b>

**Level 4****Semester VII**

<b>Core Courses</b> (Pre-req EEE321)		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.8</b>

**Semester VIII**

<b>Core Courses</b> (Pre-req EEE332)		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.1</b>

**Level 5****Semester IX**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Electronics</b>				
EEE521	Solid State Electronics	4	0	4.0
EEE523	Embedded Systems	4	1.5	4.5
<b>Control Systems</b>				
EEE531	Industrial Control	4	1.5	4.5
EEE533	Control Engineering II (Pre-req EEE431)	4	1.5	4.5
<b>Communication Systems</b>				
EEE543	Digital Communication Systems (Pre-req EEE442)	4	1.5	4.5
EEE541	Telecommunications & Wireless Systems	4	1.5	4.5
<b>Power Systems</b>				
EEE551	Power Systems Analysis and Operation (Pre-req MAT311)	4	1.5	4.5
<b>Information Technology</b>				
EEE571	Computer Engineering	4	1.5	4.5
<b>Total</b>				<b>21.5</b>

### 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
<b>Total</b>				<b>19.9</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Code</b>	<b>Course Title</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
MAT212	Calculus II	3	2	3.7
MAT216	Ordinary Differential Equations	3	2	3.7

**Total** **19.9**

**LEVEL 3****Semester V****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.7</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.7</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

**Semester X****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>16.0</b>

## 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. 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

\* 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.

#### 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
<b>Total</b>				<b>19.9</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.6</b>

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.1</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.4</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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

**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
<b>Total</b>				<b>21.5</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CSC324	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
<b>Total</b>				<b>22.8</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
CSC402	Research Project	0	3	2.0
EFM401	School Administration	3	0	3.0
EFM403	Guidance and Counselling in Education	3	0	3.0

<b>Total</b>				<b>18.7</b>
--------------	--	--	--	-------------

**Semester VIII**

<b>Required Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CSC402	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

**Elective Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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) SG/CSE/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	

\* 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CSC111	Introduction to Computer Science	3	3	4.0
CSC113	Introduction to Information Technology	3	0	3.3
CSI105	Introduction to Organizing and Retrieving Information	3	2	3.7
CSI101	Introduction to Information Science	3	1	3.3
<b>General Education Courses</b>				
ACS111	Academic Communication Skills: English for Academic Purposes	2	2	2.2
HSC113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>18.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CSI100	Introduction to Information Management	3	1	3.3
CSI104	Introduction to the Internet and Web Design	2	3	3.0
CSI166	Human Information Interaction	3	1	3.3
CSI106	Basic Reference Sources and Services	3	1	3.3
CSI162	Library Computing	2	3	3.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
<b>Total</b>				<b>18.1</b>

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.0</b>

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.4</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.3</b>

**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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CS111	Introduction to Computer Science	3	3	4.0
CS113	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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
CS112	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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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

CS1213	Computer Programming II	3	3	4.0
CS1203	Discrete Mathematics	3	2	3.7
<b>Total</b>				<b>20.4</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CS1272	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
CS1222	Computer Architecture & Organization I	3	2	3.7
CS1242	Object Oriented Programming	3	3	4.0
<b>Total</b>				<b>22.7</b>

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CS1205	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
CS1311	Data Structures and Algorithms	3	2	3.7
<b>Total</b>				<b>19.4</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
CS1393	Systems Analysis and Design	3	2	3.7
LIS364	Information Architecture	3	0	3.0
<b>Total</b>				<b>18.0</b>

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.8</b>

### 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
<b>Total</b>				<b>18.0</b>

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

\* 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
<b>Total</b>				<b>21.6</b>

#### Semester II

Core Courses		L	P	Cr
CSC112	Computer Programming I	3	3	4.0
<b>Required Courses</b>				
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
<b>Total</b>				<b>18.9</b>

### 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
<b>Total</b>				<b>18.1</b>

#### 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
<b>Total</b>				<b>18.1</b>

### 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
<b>Total</b>				<b>18.8</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.8</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
BUS426	Electronic Commerce	3	0	3.0
<b>Total</b>				<b>19.8</b>

- 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**

<b>Elective Course(s)</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CSC201	Introduction to Logic	3	2	3.7
CSC211	Theory of computation	3	3	4.0

**Level 3****Semester V**

<b>Elective Course(s)</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CSC321	Computer Architecture and Organization II	3	2	3.7

**Semester VI**

<b>Elective Course(s)</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CSC392	Practices in Software Engineering I	3	2	3.7

**Level 4****Semester VII**

<b>Elective Course(s)</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CSC491	Practices in Software Engineering II	3	2	3.7

**Semester VIII**

<b>Elective Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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

\* 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** **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
--------	---	---	---	-----

**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** **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
--------	---------------------------------------	---	---	-----

**General Education Course**

ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Semester Credits</b>				<b>11.2</b>

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Semester Credits</b>				<b>10.0</b>

**Level 2**

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
URP208	Actor Collaboration	3	0	3.0

**Required Courses**

GEP218	Elementary Surveying	2	6	4.0
GEP224	Statistical Measures & Analysis	3	3	4.0
<b>Semester Credits</b>				<b>11.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Semester Credits</b>				<b>13.0</b>

**Level 3**

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

**Code Course Title L P Cr**

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.

THIS PAGE IS INTENTIONALLY LEFT BLANK





**FACULTY OF SOCIAL SCIENCES**

**Dean** M.N. Shongwe, *LLB (UNISWA), LLM, LLD (UJ)*

**Tutor** S.P. Sibiya, *BASS (UNISWA), M.A. (Makerere)*

**Faculty**

**Administrator** N. Shongwe, *B.Sc. (UNESWA)*

**ECONOMICS**

**P** Vacant

**SL** D.F. Dlamini, *BASS (UNISWA), M.Sc. (Addis Ababa), Ph.D. (Wits)*

**SL** Vacant

**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. Sibiya, *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)*

**L** Vacant

**L** Vacant

**LAW**

**P** Vacant

**AP** Vacant

**SL** M.N. Shongwe, *LLB (UNISWA), LLM, LLD (UJ)*

**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** K. Manzini, *B.A. (Law), LL.B. (UNISWA), LL.M. (Wits), Attorney*

**L** M.A. Motsa, *B.A. (Law), LL.B. (UNISWA), LL.M. (Minnesota), Attorney*

**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)*

**PL** D.B. Magagula, *B.A. (Law), LL.B. (UNISWA), Senior Crown Counsel*

**L** Vacant

**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)*

**SL** Vacant

**L\*** S.S. Ceko, *B.A. (UNISWA), M.P.A. (UB)*

**L** A.N. Dlamini, *BASS (UNISWA), Grad. Cert. in Mgt. Services (IMS – UK), M.A. (UJ)*

**L** F.P. Hadebe, *B.A. (UNISWA), M.A. (Ohio State)*

**L** N.N. Manana, *B.A. (UNISWA), Cert. Mgt. Services, Dip. Mgt. Services (Bolton Institute of Higher Learning), M.P.A. (Canberra)*

**L** D. Shabangu, *B.A. (UB), M.A. (Hague)*

**L** T.M. Shimbira, *B.A. (UNISWA), M.A. (Saint Mary's)*

**TA** B.S.L. Dlamini, *B.A. (UNISWA) (Training Leave)*

**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. Dhemba, *Dip. Social Work, B. Social Work, M.Sc. Social Work (UZ)*

**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** F.J. Moonga, *BSW (UNZA), M.Sc. (Gothenburg), M.Sc. (Southampton), Ph.D. (Stellenbosch)*

**L** C.N. Zamberia, *B.A., (Hons), P.G. Dip. M.A. (Nairobi), D. Litt.et Phil. (UJ)*

**L** Vacant

# STATISTICS AND DEMOGRAPHY

<b>P</b>	Vacant
<b>AP</b>	E.N. Zwane, <i>B.A. (UNISWA), M.Sc. (Hassett), Ph.D. (Utrecht)</i>
<b>L</b>	L.V. Bhembe, <i>BASS (UNISWA), M.A. (UKZN)</i>
<b>L</b>	G.B. Chemhaka, <i>B.Sc. (Hons.), M.Sc. (UZ), MPhil. (UCT), Ph.D. (Wits)</i>
<b>L</b>	T. Kunene, <i>Cert. Stats., Dip. Stats. (EASTC), B.A. (NUL), M.Sc. (UWE)</i>
<b>L</b>	F.S. Madlala, <i>B.Sc. (Hons), M.Sc.(NUST)</i>
<b>L</b>	S.A. Masango, <i>B.A. (UNISWA), Cert. Survey &amp; Data Mngmt. (UP), M.Sc. (London)</i>
<b>L</b>	M.C. Mkhwanazi, <i>B.Sc. + CDE (UNISWA), M.A. (Ghana)</i>
<b>L</b>	L.F. Motsa, <i>BASS (UNISWA), B.A. (Hons), M.A. (Wits)</i>
<b>L</b>	H.Z. Nkambule, <i>B.A. (UNISWA), M.Sc. (Rochester) (Training Leave)</i>
<b>L *</b>	M. Simelane, <i>BASS (UNISWA), M.A., Ph.D. (UKZN)</i>
<b>L</b>	S.E. Vilakati, <i>BA PGCE (UNISWA), B.Sc. (Hons) (UKZN), M.Sc. (UKZN), Ph.D.(UNIPD)</i>
<b>L</b>	Z.Z. Vilakati, <i>B.A. (UNISWA), M.Sc. (London) (Training Leave)</i>
<b>L</b>	Vacant
<b>TA</b>	L.S. Mamba, <i>B.A. (UNESWA) (Training Leave)</i>

## 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*
GNS113	HIV Prevention, Infection And Management of AIDS	2	0	2.0

##### Required Courses

MAT107	Algebra, Trigonometry and Analytic Geometry	3	2	3.7
<b>OR</b>				

MAT111	Algebra, Trigonometry and Analytic Geometry	3	2	3.7
STA141	Introduction to Statistics	3	0	3.0
<b>Total Credits</b>				<b>15.2</b>

#### 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
MAT112	Introduction to Calculus	3	3	4.0
<b>Total Credits</b>				<b>10.5</b>

\* 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
<b>Total Credits</b>				<b>9.0</b>

##### 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
<b>Total Credits</b>				<b>12.0</b>

#### 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
<b>Total Credits</b>				<b>11.0</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
ECO215	Introduction to Personal Finance I	3	0	3.0

**Semester IV**

		<b>L</b>	<b>P</b>	<b>Cr</b>
ECO216	Introduction to Personal Finance II	3	0	3.0

**Level 3****Semester V**

		<b>L</b>	<b>P</b>	<b>Cr</b>
ECO311	Economic Policy I	3	0	3.0

**Semester VI**

		<b>L</b>	<b>P</b>	<b>Cr</b>
ECO312	Economic Policy II	3	0	3.0

**Level 4****Semester VII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
ECO421	Structure of the Eswatini Economy I	3	0	3.0

**Semester VIII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0

**Required Courses**

STA131	Descriptive Statistics	3	0	3.0
--------	------------------------	---	---	-----

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
POL201	Modern Political Theory	3	0	3.0
POL203	Contemporary African Politics	3	0	3.0
POL207	State and Civil Society	3	0	3.0

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

**Required Courses**

SOC312	Quantitative Social Research Methods	3	0	3.0
--------	--------------------------------------	---	---	-----

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
POL205	Gender and Public Policy	3	0	3.0
POL209	Media and Politics	3	0	3.0

**Semester V**

		<b>L</b>	<b>P</b>	<b>Cr</b>
POL307	Diplomacy	3	0	3.0

**Semester VI**

		<b>L</b>	<b>P</b>	<b>Cr</b>
POL310	Parliamentary Procedure and Practice	3	0	3.0

**Semester VII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
POL409	Security and Development	3	0	3.0

**Semester VIII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0

**Required Courses**

STA131	Descriptive Statistics	3	0	3.0
--------	------------------------	---	---	-----

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

- The Department offers:
  - Sociology as one major in a combined programme for the Bachelor of Arts degree in Social Science (BASS); Sociology may be combined with either
    - Demography;
    - Economics;
    - Geography, Environmental Science and Planning;
    - Mathematics;
    - Political Science;
    - Public Administration;
    - Statistics.
  - and
  - Bachelor of Social Work (BSW) degree programme.
- A student intending to take Sociology as a major at Level 2 must take and pass SOC111 and SOC112 at Level 1.
- The ratio of Continuous Assessment to Examination is 1:1.
- The Examination for each 3-hour lecture course will be a 2-hour paper.
- 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
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
CSC101	Computer Skills Foundation 7*	1	1	1.0

##### Required Courses

STA131	Descriptive Statistics	3	0	3.0
--------	------------------------	---	---	-----

##### 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>20.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

\* 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**

1. 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.
2. A student intending to major in Statistics must take and pass MAT107 or MAT111, MAT108 or MAT112, and STA141.
3. A student intending to major in Demography must take and pass DEM102.
4. All taught courses shall be examined by a two-hour paper.
5. 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
STA141	Introduction to Statistics	3	0	3.0

**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*
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>15.9</b>

**Semester II****Required Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>11.2</b>

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

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
STA211	Probability Theory I	3	1	3.3
STA213	Mathematics for Statisticians	3	1	3.3
STA215	General Linear Models	3	1	3.3
<b>Total</b>				<b>9.9</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
STA212	Probability Theory II	3	1	3.3
STA206	Statistical Data Processing	3	1	3.3
STA232	Statistical Inference I	3	1	3.3
<b>Total</b>				<b>9.9</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
STA303	Stochastic Processes	3	1	3.3
STA305	Sampling Theory	3	1	3.3
STA321	Statistical Computing	3	1	3.3
<b>Total</b>				<b>9.9</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>9.9</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>11.9</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
STA220	Inferential Statistics	3	0	3.0

**Elective Courses****Level 2****Semester III**

		<b>L</b>	<b>P</b>	<b>Cr</b>
STA223	Statistics and Society	3	1	3.3
STA241	The National Statistical System	3	0	3.0

**Semester IV**  
**Level 3**

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Semester V</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
STA311	Distribution Theory	3	1	3.3
STA309	Reliability Theory	3	1	3.3
STA317	Operations Research	3	1	3.3
STA323	Actuarial Statistics	3	1	3.3

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Semester VI</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
STA312	Risk Theory I	3	1	3.3
STA322	Research Data Management	3	1	3.3
STA324	Survey Methods	3	1	3.3

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Level 4</b>				
<b>Semester VII</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
STA425	Spatial Statistics	3	1	3.3
STA423	Large Data Analysis	3	1	3.3

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Semester VIII</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
STA412	Risk Theory II	3	1	3.3
STA432	Official Economic Statistics	3	1	3.3
STA428	Selected themes in Biostatistics	3	1	3.3
STA424	Project Management	3	1	3.3
STA426	Bayesian Inference	3	1	3.3

**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:

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Level 1</b>				
<b>Semester I</b>				
<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
STA131	Descriptive Statistics	3	0	3.0
<b>General Education Courses</b>				
ACS111	Academic Communication Skills: English for Academic Purposes	2	2	2.2
CSC101	Computing Skills Foundation	1	1	1.3*
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>8.5</b>

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Semester II</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
DEM102	Introduction to Demography	3	0	3.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computing Skills Foundation	1	1	1.3
<b>Total</b>				<b>6.5</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Level 2</b>				
<b>Semester III</b>				
<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
DEM211	Demographic Methods I	3	1	3.3
DEM213	Collection and Assessment of Demographic Data	3	1	3.3
DEM215	Population Dynamics I	3	0	3.0
<b>Total</b>				<b>9.6</b>

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Semester IV</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
DEM212	Demographic Methods II	3	1	3.3
DEM214	Quantitative Methods in Demography	3	1	3.3
DEM216	Population Dynamics II	3	0	3.0
<b>Total</b>				<b>9.6</b>

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Level 3</b>				
<b>Semester V</b>				
<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
DEM311	Population Estimates and Projections	3	1	3.3
DEM327	Indirect Techniques for Fertility Estimation	3	1	3.3
DEM315	Gender and Reproductive Health	3	0	3.0
<b>Total</b>				<b>9.6</b>

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Semester VI</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
DEM312	Demography of Eswatini	3	0	3.0
DEM328	Indirect Techniques for Mortality Estimation and any one course selected from the following:	3	1	3.3
DEM316	Research Techniques	3	0	3.0
DEM324	Introduction to Statistical Modelling for Demographers	3	0	3.0
<b>Total</b>				<b>9.3</b>

		<b>L</b>	<b>P</b>	<b>Cr</b>
<b>Level 4</b>				
<b>Semester VII</b>				
<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
DEM417	Population Ageing	3	0	3.0
DEM499	Research Project	0	3	2.0*
DEM421	Monitoring and Evaluation of Population Programmes and any one course selected from the following:	3	0	3.0
DEM423	Demography of Labour Force	3	0	3.0
DEM425	Basic Epidemiology for Demographers	3	0	3.0
<b>Total</b>				<b>11</b>

### 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
<b>Total</b>				<b>11</b>

\* 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
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
<b>Total</b>				<b>20.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

SOC 311	Qualitative Research Methods	3	0	3.0
<b>Total</b>				<b>19.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.0</b>

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

**LEVEL 5****Semester IX**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

# 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
<b>Total</b>				<b>18.3</b>

\* 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**

	<b>L</b>	<b>P</b>	<b>Cr</b>
LAW213 Commercial Law I	3	0	3.0

**Semester IV**

	<b>L</b>	<b>P</b>	<b>Cr</b>
LAW214 Commercial Law II	3	0	3.0

**Elective Courses****Level 2****Semester III**

	<b>L</b>	<b>P</b>	<b>Cr</b>
LAW215 Law and Health Care	3	0	3.0

**Semester IV**

LAW216 Law and the Media	3	0	3.0
--------------------------	---	---	-----

**Level 3****Semester V**

	<b>L</b>	<b>P</b>	<b>Cr</b>
LAW313 Employment Discrimination Law	3	0	3.0
LAW315 Intellectual Property Law	3	0	3.0

**Semester VI**

	<b>L</b>	<b>P</b>	<b>Cr</b>
LAW314 Competition Law	3	0	3.0
LAW316 Industrial Property Law	3	0	3.0

**Level 4****Semester VII**

	<b>L</b>	<b>P</b>	<b>Cr</b>
LAW413 Environmental Law	3	0	3.0
LAW415 International Business Transactions	3	0	3.0

**Semester VIII**

	<b>L</b>	<b>P</b>	<b>Cr</b>
LAW410 Law and Development	3	0	3.0
LAW412 Introduction to Tax Law	3	0	3.0

**Level 5****Semester IX**

	<b>L</b>	<b>P</b>	<b>Cr</b>
LAW513 International and Regional Organisations Law I	3	0	3.0
LAW515 International Investment Law	3	0	3.0

**Semester X**

	<b>L</b>	<b>P</b>	<b>Cr</b>
LAW514 International and Regional Organisations Law II	3	0	3.0
LAW518 International Humanitarian Law	3	0	3.0

THIS PAGE IS INTENTIONALLY LEFT BLANK





# INSTITUTE OF DISTANCE EDUCATION

<b>Director P</b>	C. Maphosa, <i>ICT Cert., Dip.Ed., B.Ed., M.Ed. (UZ), D.Ed, (Walter Sisulu University)</i>
<b>P &amp; Coordinator, Academic Services</b>	E. Chandraiah, <i>B.Com., M.Com. (Kakatiya), M.Phil., Ph.D. (Dr. B.R. Ambedkar Open University)</i>
<b>Coordinator, Instructional Design and Development</b>	N.T. Vilakati, <i>B.A., PGCE (UNISWA), M.A. (Sussex), CDEP (UNISA), Masters ID &amp; Tech (OUM) (Training Leave)</i>
<b>Coordinator, Student Support Services</b>	N.C. Mabuza, <i>S.T.D. (William Pitcher College), B.A. (NUL), M.Ed. (UB)</i>
<b>Coordinator, Research and Evaluation</b>	K.E.F. Mthethwa-Kunene, <i>B.Sc., PGCE (UNISWA), B.Ed Hons., M.Ed., Ph.D (UP)</i>
<b>Lecturer &amp; Coordinator Multimedia</b>	T. T. Rugube, <i>B.Sc., PGDHE, M.Sc.,(Isys), Ph.D. (UKZN)</i>
<b>Lecturer &amp; Coordinator, Commerce</b>	S.C. Shezi, <i>B.Com. (UNISWA), MBA (Newcastle, Australia), PREST (BOCODOL)</i>
<b>Lecturer &amp; Coordinator, Education</b>	Vacant
<b>Lecturer &amp; Coordinator, Humanities</b>	H.P. Dlamini, <i>B.A., M.A. (UNISWA), PGCE (UNISA), Ph.D (UP) (Contact Leave)</i>
<b>Lecturer &amp; Coordinator, Law</b>	T.C. Mavuso, <i>LLB(UNISWA), LLM(UP)</i>
<b>AP &amp; Coordinator, Linguistics &amp; Modern Languages</b>	K.A.F. Ferreira - Meyers, <i>B.A., M.A., PGCE (VUB, Brussels), LL.M. (UNISA) Ph.D. (UKZN), MIDT (OUM)</i>
<b>Copy Editor</b>	S.T. Shongwe, <i>B.A., PGCE (UNISWA), BLISc., Hons., PGDip. (UCT), M.A. (Nottingham Trent)</i>
<b>Assistant Coordinator, Instructional Design &amp; Development</b>	P.S. Dlamini, <i>B.A., PGCE, M.Ed. (UNISWA), Ph.D.(UKZN)</i>
<b>Assistant Tutor - Commerce</b>	Z.S. Mndzebele, <i>Adv. Dip. Mech. Eng. (SCOT), B.Sc. (Hons) App. Accg. (Oxford Brookes), AAT IV (UK), ACCA, MBA (UNESWA)</i>

<b>Assistant Tutor - Humanities</b>	V.T. Dlamini, B.A., <i>PGCE (UNISWA)</i> , <i>M.Phil, Ph.D. (Stellenbosch)</i> ,
<b>Assistant Tutor - Law</b>	D.C. Dlamini, <i>Dip. Law, LL.B. (UNISWA)</i> , <i>LL.M. (UP)</i> , <i>LLD (UJ)</i>
<b>Assistant Tutor - Education</b>	R. Mafumbate, <i>B.Ed. (Masvingo State University)</i> , <i>B.Sc. (Zimbabwe Open University)</i> , <i>M.Ed. (Great Zimbabwe University)</i> , <i>Ph.D. (UJ)</i>
<b>Assistant Tutor - Computer Science</b>	E.L. Dube, <i>B.Sc. + CDE (UNISWA)</i> , <i>M.Sc. (Queens)</i>
<b>Assistant Tutor - Nursing Science</b>	J.V. Mdluli, <i>SRN, SCM (Botswana)</i> , <i>Cert. Ed., B.Ed (Hons) (Wales)</i> , <i>M.Sc. Nursing Studies (Manchester)</i>
<b>Senior Assistant Registrar</b>	A.T. Dlamini, <i>B. Com.(UNISWA)</i> , <i>M.A. (London Metropolitan)</i>
<b>Senior Technologist</b>	S.P. Maphanga, <i>Dip. Ad. Ed., B.Ed. Ad. Ed. (UNISWA)</i> <i>M.Ed. (Wits)</i>
<b>Technologist</b>	S. Msibi, <i>BTec (VAAL)</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
<b>Total</b>				<b>17.5</b>

**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*
<b>Total</b>				<b>15.5</b>

**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
<b>Total</b>				<b>12.0</b>

**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
<b>Total</b>				<b>12.0</b>

**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
<b>Total</b>				<b>17.5</b>

#### 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*
<b>Total</b>				<b>15.5</b>

### 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
<b>Total</b>				<b>12.0</b>

#### 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
<b>Total</b>				<b>12.0</b>

#### 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:

- Junior Certificate or a recognized equivalent qualification with four passes which must include English Language.
- 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
<b>Total</b>				<b>12.3</b>

#### 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*
<b>Total</b>				<b>7.3</b>

\* 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
<b>Total</b>				<b>11.0</b>

#### 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*
<b>Total</b>				<b>8.0</b>
<b>Total Credits</b>				<b>38.6</b>

\* 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
<b>Total</b>			<b>23.7</b>

#### 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
<b>Total</b>			<b>21.3</b>
<b>Total Credits (Semester-1 &amp; 2)</b>			<b>43.0</b>

### 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
<b>AND</b>				

**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
<b>Total</b>				<b>21.7</b>

**Semester II  
Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.3</b>
<b>Total Credits (Semester-1 &amp; 2)</b>				<b>43.0</b>

**C. PGCE Science Education**  
(Biology, Chemistry, Computer Science, Geography, Mathematics, Physics)  
(Currently not offered).

**Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.7</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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	Curriculum Studies 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

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:

- African Languages and Literature;
- English Language and Literature;
- History
- Modern Languages: French (currently not offered)
- 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 I: 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
<b>Total</b>				<b>23.5</b>

#### 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
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>21.0</b>

##### 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
ENG499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**African Languages & Literature/History**

**Level 2**

**Semester III**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**English Language & Literature/History**

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS111	Religion in Swaziland	3	0	3.0
<b>OR</b>				
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
<b>Total</b>				<b>23.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS112	A History of Biblical Interpretation	3	0	3.0
<b>OR</b>				
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
<b>Total</b>				<b>21.5</b>

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

**English Language & Literature/Theology & Religious Studies****Level 2****Semester III****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
ENG499	Research Project	0	3	2.0*
	<b>OR</b>			
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>21.0</b>

#### 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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
ENG499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
ENG499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**African Languages & Literature/Theology & Religious Studies****Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**African Languages & Literature/History/Theology & Religious Studies**

**Level 1**

**Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS111	Religion in Swaziland	3	0	3.0
<b>OR</b>				
TRS113	New Religious Movements	3	0	3.0
<b>General Education Courses</b>				
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
<b>Total</b>				<b>23.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
TRS112	A History of Biblical Interpretation	3	0	3.0
<b>OR</b>				
TRS114	The Bible and the Literary Imagination	3	0	3.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>AND</b>				
HIS499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
HIS499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**African Languages & Literature/History**

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Take one of the following:</b>				
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
<b>Total</b>				<b>18.0</b>

#### 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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>22.0</b>

\* 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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
	<b>AND</b>			
ALL499	Research Project	0	3	2.0*
	<b>OR</b>			
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

#### Semester VIII

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
ALL499	Research Project	0	3	2.0*
	<b>OR</b>			
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

#### English Language & Literature/History/Theology & Religious Studies

##### Level 1

##### Semester I

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
TRS111	Religion in Swaziland	3	0	3.0
	<b>OR</b>			
TRS113	New Religious Movements	3	0	3.0
	<b>General Education Courses</b>			
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
<b>Total</b>				<b>23.5</b>

#### Semester II

##### Core Courses

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>OR</b>			
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
<b>Total</b>				<b>21.5</b>

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

#### English Language & Literature/History

##### Level 2

##### Semester III

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

##### Semester IV

##### Core Courses

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

### 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*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>AND</b>				
HIS499	Research Project	0	3	2.0*
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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	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*
<b>OR</b>				
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 2**

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
ENG499	Research Project	0	3	2.0*
	<b>OR</b>			
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
ENG499	Research Project	0	3	2.0*
	<b>OR</b>			
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
TRS111	Religion in Swaziland	3	0	3.0
	<b>OR</b>			
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
TRS112	A History of Biblical Interpretation	3	0	3.0
	<b>OR</b>			
TRS114	The Bible and the Literary Imagination	3	0	3.0

GEP112	Introduction to the Human Environment	3	3	4.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>23.5</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
GEP499	Research Project	0	5	2.0
<b>Total</b>				<b>20.0</b>

\* 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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
GEP499	Research Project	0	5	2.0
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
GEP499	Research Project	0	5	2.0
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
GEP499	Research Project	0	5	2.0
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**English Language & Literature/Theology & Religious Studies****Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4**

**Semester VII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>OR</b>				
TRS113	New Religious Movements	3	0	3.0
GEP111	Introduction to the Natural Environment	3	3	4.0
<b>General Education Courses</b>				
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
<b>Total</b>				<b>21.5</b>

##### 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
<b>AND</b>				
TRS112	A History of Biblical Interpretation	3	0	3.0
<b>OR</b>				
TRS114	The Bible and the Literary Imagination	3	0	3.0
GEP112	Introduction to the Human Environment	3	3	4.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>20.5</b>

## 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
<b>Total</b>				<b>18.0</b>

## 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
		3	0	3.0

### Group II: Take one of the following:

HIS415	Colonial Historical Developments in Central Africa	3	0	3.0
	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
	<b>AND</b>			
GEP499	Research Project	0	5	2.0
	<b>OR</b>			
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>20.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
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

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
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

**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
<b>Total</b>				<b>18.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
HIS499	Research Project	0	3	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
HIS499	Research Project	0	3	2.0*
	<b>OR</b>			
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**African Languages & Literature/English Language & Literature/GEP****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>21.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>19.5</b>

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

**African Languages & Literature/English Language & Literature****Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
ALL499	Research Project	0	3	2.0*
	<b>OR</b>			
ENG499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
ALL499	Research Project	0	3	2.0*
	<b>OR</b>			
ENG499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**GEP/ African Languages & Literature**

**Level 2**

**Semester III**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

### 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*
<b>Total</b>				<b>20.0</b>

\* 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
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
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
<b>Total</b>				<b>18.0</b>

### 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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
GEP499	Research Project	0	5	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
GEP499	Research Project	0	5	2.0*
<b>Total</b>				<b>20.0</b>

\* 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

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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
ALL499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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

	<b>AND</b>			
GEP499	Research Project	0	5	2.0*
	<b>OR</b>			
ALL499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

### Semester VIII

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
GEP499	Research Project	0	5	2.0*
	<b>OR</b>			
ALL499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

### GEP/History

#### Level 2

#### Semester III

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

#### Semester IV

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

#### Level 3

#### Semester V

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
GEP499	Research Project	0	5	2.0*
	<b>OR</b>			
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>AND</b>			
GEP499	Research Project	0	5	2.0*
	<b>OR</b>			
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**English Language & Literature/History/GEP**

**Level 1**

**Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.5</b>

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

**Level 2**

**GEP/History**

**Semester III**

<b>Course</b>	<b>Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>21.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>AND</b>				
GEP499	Research Project	0	5	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
GEP499	Research Project	0	5	2.0*
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>Total</b>			<b>18.0</b>

#### 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
<b>Total</b>			<b>18.0</b>

#### 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
<b>Total</b>			<b>23.5</b>

#### 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
<b>AND</b>			
ENG499 Research Project	0	3	2.0*
GEP499 Research Project	0	5	2.0*
<b>Total</b>			<b>20.0</b>

\* 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
<b>AND</b>			
ENG499 Research Project	0	3	2.0*
GEP499 Research Project	0	5	2.0*
<b>Total</b>			<b>20.0</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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*
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
<b>AND</b>				
ENG499	Research Project	0	3	2.0*
<b>OR</b>				
HIS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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
<b>OR</b>				
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
<b>Total</b>				<b>21.5</b>

### 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
<b>OR</b>				
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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>20.5</b>

**Semester VI  
Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.3</b>

**Level 4**

**Semester VII**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>OR</b>			
ALL409	Introduction to Lexicography	3	0	3.0
	<b>AND</b>			
GEP499	Research Project	0	5	2.0*
	<b>OR</b>			
ALL499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>19.0</b>

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

**African Languages & Literature/Theology & Religious Studies**

**Level 2**

**Semester III**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>	

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>	

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>	

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>18.0</b>	

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
GEP499	Research project	0	5	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

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

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>AND</b>				
GEP499	Research project	0	5	2.0*
<b>OR</b>				
TRS499	Research Project	0	3	2.0*
<b>Total</b>				<b>20.0</b>

\* 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	

**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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
ACF111	Introduction to Financial Accounting I	3	0	3.0
BUS111	Introduction to Business Computing	3	3	4.0
<b>Required Courses</b>				
ECO101	Principles of Microeconomics	3	0	3.0
MAT107	Algebra, Trigonometry & Analytic Geometry	3	2	3.7
<b>General Education Courses</b>				
ACS111	Academic Communication Skills: English for Academic Purposes	2	2	2.2
<b>Total</b>				<b>15.9</b>

#### **Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
ACF112	Introduction to Financial Accounting II	3	0	3.0
ACF114	Principles Of Finance	3	0	3.0
<b>Required Courses</b>				
ECO102	Principles of Macroeconomics	3	0	3.0
MAT108	Calculus for Business and Social Sciences	3	2	3.7
<b>General Education Course</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
<b>Total</b>				<b>14.9</b>

### **Level 2**

#### **Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
ACF211	Intermediate Financial Accounting I	3	0	3.0
ACF213	Introduction to Cost and Management Accounting	3	0	3.0
<b>Required Courses</b>				
STA131	Descriptive Statistics	3	0	3.0
ECO201	Microeconomics I	3	0	3.0
<b>General Health Course</b>				
GNS113	HIV Prevention, Infection and Management of Aids	3	0	3.0
<b>Total</b>				<b>15.0</b>

#### **Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
STA220	Inferential Statistics	3	0	3.0
<b>Total</b>				<b>15.0</b>

### **Level 3**

#### **Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Courses</b>				
LAW213	Commercial Law I	3	0	3.0
ECO201	Microeconomics I	3	0	3.0
ECO203	Macroeconomics I	3	0	3.0
<b>Total</b>				<b>18.0</b>

#### **Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
BUS212	Management Information Systems II	3	0	3.0
BUS232	Organizational Theory and Behaviour II	3	0	3.0
<b>Required Courses</b>				
LAW214	Commercial Law II	3	0	3.0
MAT202	Quantitative Techniques	3	2	3.7
<b>Total</b>				<b>12.7</b>

## 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
<b>Required Courses</b>				
BUS303	Entrepreneurship & Small Business Management	3	0	3.0
<b>Total</b>				<b>15.0</b>

##### 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
<b>Required Courses</b>				
BUS304	Applied Entrepreneurship	1	3	2.0
<b>Total</b>				<b>14.0</b>

##### 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
<b>Required Course</b>				
BUS301	Research Methodology	3	0	3.0
<b>Total</b>				<b>15.0</b>

##### Semester X

Core Courses		L	P	Cr
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
<b>Total</b>				<b>13.0</b>

##### 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*
<b>Required Course</b>				
BUS401	Strategic Management I	3	0	3.0
<b>Total</b>				<b>13.0</b>

##### Semester XII

Core Courses		L	P	Cr
ACF416	Auditing II	3	0	3.0
ACF418	Advanced Corporate Finance II	3	0	3.0
ACF499	Research Project	0	6	2.0*
<b>Required Courses</b>				
BUS412	Strategic Information Systems	3	0	3.0
BUS402	Strategic Management II	3	0	3.0
<b>Total</b>				<b>14.0</b>

\* 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
<b>Required Course</b>				
ACF315	Introduction to Taxation	3	0	3.0
<b>Total</b>				<b>15.0</b>

##### Semester VIII

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
<b>Required Courses</b>				
ACF316	Principles of Auditing	3	0	3.0
<b>Total</b>				<b>14.0</b>

**Level 5**

**Semester IX**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>12.0</b>

**Semester X**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Course</b>				
ACF320	Tax Applications	3	0	3.0
<b>Total</b>				<b>15.0</b>

**Level 6**

**Semester XI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
BUS401	Strategic Management I	3	0	3.0
BUS451	Internship Training	0	6	2.0
BUS499	Research Project	0	6	2.0*
<b>Required Course</b>				
LAW309	Employment Law	3	0	3.0
<b>Total</b>				<b>10.0</b>

**Semester XII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
BUS402	Strategic Management II	3	0	3.0
BUS434	Change Management	3	0	3.0
BUS499	Research Project	0	6	2.0*
<b>Required Course</b>				
LAW310	Labour Relations Law	3	0	3.0
<b>Total</b>				<b>11.0</b>

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

**DEPARTMENT OF BUSINESS**

**ADMINISTRATION**

**B. COM MARKETING**

**Level 4**

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>15.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>14.0</b>

**Level 5**

**Semester IX**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>12.0</b>

**Semester X**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Required Course</b>				
JMC344	Advertising, Layout & Production	3	0	3.0
<b>Total</b>				<b>15.0</b>

**Level 6**

**Semester XI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>10.0</b>

**Semester XII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>11.0</b>

\* 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 UNESWA 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
<b>Total</b>				<b>18.5</b>

## 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*
<b>Total</b>				<b>22.5</b>

\* 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
<b>Total</b>				<b>20.0</b>

### 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
<b>Total</b>				<b>19.0</b>

\* 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
<b>AND COMMUNICATION</b>				
AED321	Interpersonal Communication I	3	0	3.0
AED323	Speech Communication I	3	0	3.0
<b>Total Credits</b>				<b>18.0</b>

### 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
<b>Total Credits</b>				<b>21.0</b>

### 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
<b>Total Credits</b>				<b>21.0</b>

## 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
<b>Total Credits</b>				<b>18.0</b>

### 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
<b>Total Credits</b>				<b>18.0</b>

**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
<b>Total Credits</b>				<b>18.0</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>		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
<b>Total Credits</b>				<b>19.7</b>

\* 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
<b>Total Credits</b>				<b>22.7</b>

**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
<b>Total Credits</b>				<b>22.7</b>

**Level 4**

**Semester VIII**

<b>Core Courses</b>		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
<b>Total Credits</b>				<b>18.7</b>

\* 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
<b>Total Credits</b>				<b>19.0</b>

**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
<b>Total Credits</b>				<b>19.0</b>

**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  
SPECIALISATIONS**

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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>20.5</b>

**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			
<b>General Education Courses</b>				
ACS112	Academic Communication Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3*
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>19.0</b>

### 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
<b>AND</b>				
ALL204	Advanced Syntax	3	0	3.0
<b>OR</b>				
ALL206	The Noun Phrase in SiSwati	3	0	3.0
ENG213	Introduction to English Morphology and Lexical Semantics	3	0	3.0
<b>Total</b>				<b>18.0</b>

## 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
<b>AND</b>				
ALL301	A Thematic and Historical Survey of SiSwati Literature	3	0	3.0
<b>OR</b>				
ALL307	The Verb Phrase in SiSwati	3	0	3.0
<b>Total</b>				<b>18.0</b>

### 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
<b>AND</b>				
ALL306	Studies in Oral Narratives and Fixed Forms	3	0	3.0
<b>OR</b>				
ALL308	Theories and Research in Oral Literature	3	0	3.0
<b>Total</b>				<b>21.3</b>

## 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
<b>AND</b>				

ALL405	The Adverb, Idiophone, Conjunctive, and Interjective in SiSwati	3	0	3.0
--------	---	---	---	-----

**OR**

ALL407	Historical and Comparative Bantu Linguistics	3	0	3.0
--------	--	---	---	-----

<b>Total</b>				<b>20.0</b>
--------------	--	--	--	-------------

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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*
<b>Total</b>				<b>18.5</b>

##### 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
<b>Total</b>				<b>22.5</b>

\* 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
<b>AND</b>				
TRS205	Religious Ethics	3	0	3.0
TRS207	Post-Biblical Judaism	3	0	3.0
<b>Total</b>				<b>20.5</b>

##### 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
<b>AND</b>				
TRS202	Religious Thought and Social Context	3	0	3.0
<b>OR</b>				
TRS208	The Gospel Traditions	3	0	3.0
<b>Required Courses</b>				
EFM310	School and Society	3	0	3.0
EFM212	Gender in Education	3	0	3.0
<b>Total</b>				<b>21.0</b>

#### 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.0</b>

**Semester VIII**

**Core Course**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* *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
<b>Total</b>				<b>19.9</b>

#### 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
<b>Total</b>				<b>23.9</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.7</b>

### 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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>19.9</b>

#### 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
<b>Total</b>				<b>23.9</b>

#### 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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

#### 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 I	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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>23.3</b>

##### 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
<b>Total</b>				<b>20.9</b>

#### 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
<b>Total</b>				<b>21.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.7</b>

##### 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
<b>Total</b>				<b>21.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

##### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.9</b>

##### 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
<b>Total</b>				<b>20.9</b>

##### 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
<b>Total</b>				<b>21.0</b>

##### 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
<b>Total</b>				<b>21.0</b>

##### 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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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		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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>20.5</b>

**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
<b>Total</b>				<b>18.0</b>

**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
<b>Total</b>				<b>21.0</b>

**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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project in Education	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>20.5</b>

#### 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
<b>Total</b>				<b>19.3</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>			<b>21.0</b>	

### 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
<b>Total</b>			<b>21.7</b>	

#### 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
<b>Total</b>			<b>21.8</b>	

### 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
<b>Total</b>			<b>20.5</b>	

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>22.0</b>

\* 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
<b>Total</b>				<b>22.5</b>

#### 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*
<b>Total</b>				<b>21.2</b>

\* 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.0</b>

## 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
<b>Total</b>				<b>18.7</b>

### 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
<b>Total</b>				<b>19.3</b>

### 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
<b>AND Take one of the following:</b>				
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
<b>Total</b>				<b>18.0</b>

### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project in Education	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>21.5</b>

\* Course runs for two semesters and will be credited in Semester II.

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>General Education Courses</b>			
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
<b>Total</b>			<b>20.5</b>

##### 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
<b>General Education Course</b>			
ACS112 Academic Communications Skills: English for Specific Purposes	2	2	2.2
CSC101 Computer Skills Foundation	1	1	1.3
<b>Total</b>			<b>19.5</b>

\* 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
<b>Total</b>			<b>18.0</b>

##### 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
<b>Total</b>			<b>21.0</b>

#### 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
<b>Total</b>			<b>18.7</b>

##### 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
<b>Total</b>			<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Geography /Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.5</b>

\* Course runs for two semesters and will be credited in Semester II.

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.2</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>			<b>22.3</b>	

#### 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
<b>Total</b>			<b>21.0</b>	

##### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>			<b>18.0</b>	

\* 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
<b>Total</b>				<b>22.5</b>

##### 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
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**History/Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.0</b>

## 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
<b>Total</b>				<b>21.7</b>

### 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
<b>Total</b>				<b>19.3</b>

## 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
<b>Total</b>				<b>18.0</b>

### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.5</b>

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

\* Course runs for two semesters and will be credited in Semester II.

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Theology and Religious Studies / Education**

**Level 1**

**Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>21.5</b>

\* Course runs for two semesters and will be credited in Semester II.

**Level 2**

**Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3**

**Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4**

**Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**History/English Language and Literature/ Education****History /Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>General Education Courses</b>				
ACS112	Academic Communications Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3*
<b>Total</b>				<b>21.5</b>

\* Course runs for two semesters and will be credited in Semester II.

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

##### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.5</b>

##### 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
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>21.5</b>

\* Course runs for two semesters and will be credited in Semester II.

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.5</b>

##### 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*
<b>Total</b>				<b>21.2</b>

\* 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.0</b>

## 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
<b>Total</b>				<b>18.7</b>

### 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
<b>Total</b>				<b>19.3</b>

## 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
<b>Total</b>				<b>18.0</b>

### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>20.5</b>

## 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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>21.0</b>

## 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
<b>Total</b>				<b>20.7</b>

### 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
<b>Total</b>				<b>21.8</b>

## 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
<b>Total</b>				<b>20.5</b>

### Semester VIII

#### Core Courses

		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>General Education Course</b>				
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
<b>Total</b>				<b>20.5</b>

## 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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>21.0</b>

## 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
<b>Total</b>				<b>18.7</b>

### 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
<b>Total</b>				<b>19.3</b>

## 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
<b>Total</b>				<b>18.0</b>

### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>20.5</b>

##### 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
<b>General Education Courses</b>				
ACS112	Academic Communications Skills: English for Specific Purposes	2	2	2.2
CSC101	Computer Skills Foundation	1	1	1.3
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>21.7</b>

##### 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
<b>Total</b>				<b>22.3</b>

##### 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
<b>Total</b>				<b>20.5</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>20.5</b>

##### 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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.7</b>

##### 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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

##### Semester VIII

###### Core Courses

		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

#### History/ Theology and Religious Studies /Education

##### History/ Education

###### Level I

###### 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
<b>Total</b>				<b>22.5</b>

##### 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*
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester VIII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

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

**Theology and Religious Studies/ Education****Level 1****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

\* Course runs for two semesters and will be credited in Semester II.

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

### 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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Courses		L	P	Cr
EFM499	Research Project	0	3	2.0*
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

\* 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*
<b>Total</b>				<b>23.2</b>

##### 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*
<b>Total</b>				<b>21.2</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.7</b>

#### 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
<b>Total</b>				<b>19.3</b>

#### 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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Course		L	P	Cr
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0*
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>20.5</b>

#### 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
<b>Total</b>				<b>19.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

#### 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
<b>Total</b>				<b>18.0</b>

### 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
<b>Total</b>				<b>18.7</b>

### 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
<b>Total</b>				<b>19.3</b>

### 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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Course		L	P	Cr
CTE450	Teaching Practice			16.0
	EFM499 Research Project			3 2.0*
<b>Total</b>				<b>18.0</b>

\* 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
<b>General Education Courses</b>				
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
<b>Total</b>				<b>22.5</b>

**Semester II**

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Semester IV**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

**Level 3****Semester V**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

**Semester VI**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

**Level 4****Semester VII**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

Core Course		L	P	Cr
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0*
<b>Total</b>				<b>18.0</b>

\* 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
<b>Total</b>				<b>22.5</b>

##### 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
<b>Total</b>				<b>21.5</b>

\* 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.0</b>

##### 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
<b>Total</b>				<b>18.7</b>

<b>Semester VI</b>				
<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

#### Level 4

#### Semester VII

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0*
<b>Total</b>				<b>18.0</b>

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

### **French/English Language and Literature/ Education**

#### French /Education

#### Level 1

#### Semester I

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>22.5</b>

#### Semester II

<b>Core Course</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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*
<b>Total</b>				<b>21.5</b>

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

#### Level 2

#### Semester III

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

#### Semester IV

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

### Level 3

#### Semester V

##### Core courses

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.7</b>

#### Semester VI

##### Core Courses

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.3</b>

### Level 4

#### Semester VII

##### Core Courses

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.0</b>

#### Semester VIII

##### Core Course

		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE450	Teaching Practice			16.0
EFM499	Research Project	0	3	2.0*
<b>Total</b>				<b>18.0</b>

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>TOTAL</b>				<b>20.5</b>

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>TOTAL</b>				<b>18.5</b>

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

**Level 2****Semester III**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>TOTAL</b>				<b>18.0</b>

**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
<b>TOTAL</b>				<b>18.0</b>

**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
<b>TOTAL</b>				<b>18.0</b>

**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
<b>TOTAL</b>				<b>18.0</b>

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

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
<b>TOTAL</b>				<b>19.0</b>

**Semester VIII****Core Courses**

	<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>TOTAL</b>				<b>19.0</b>

\* 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
<b>TOTAL</b>				<b>18.0</b>

#### 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
<b>TOTAL</b>				<b>18.3</b>

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

### 710.40 LEGAL RESEARCH PAPER

- 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.
- 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.
- 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.
- 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.

- 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.
- The research paper shall be typed double-spaced on non-transparent A4 white paper, with a margin of at least 2cm on all sides.
- The research paper shall be written in English.
- The research paper shall be presented in bound form which shall be of such quality as the IDE Academic Board shall determine
- The research paper shall be not less than forty nor more than fifty pages (not less than 10000 nor more than 12500 words)
- 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.
- 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.
- 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:

- Clinical Legal Education I (LAW405)
  - Tests and Assignments – 20%
  - Participation in Moot Courts – 15%
  - Participation in Mock Trials – 25%
  - End of semester Examination – 40%
- Clinical Legal Education II (Law503)
  - Tests and Assignments – 30%
  - Oral Examination – 35%
  - 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

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
<b>Total</b>				<b>11.3</b>
<b>Level 6</b>				
<b>Semester XI</b>				
<b>Core Courses</b>				
GNS511	Advanced Medical/ Surgical Nursing IV	3	4	4.3
<b>Required Courses</b>				
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
<b>General Education Courses</b>				
GNS113	HIV Prevention, Infection and Management of AIDS	2	0	2.0
<b>Total</b>				<b>14.3</b>
<b>Semester XII</b>				
<b>Core Courses</b>				
HSC599	Research Project***	0	3	2.0
HSC520	Field Attachment (5 weeks, June-July)			1.0
<b>Required courses</b>				
GNS522	Demography for Health Sciences	4	0	4.0
<b>Total</b>				<b>7.0</b>

**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

<b>Level 4</b>				
<b>Semester VII</b>				
<b>Core Courses</b>				
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
<b>Required Courses</b>				
HSC403	Health Systems Research	3	0	3.0
<b>General Education Courses</b>				
ACS111	Academic Communication Skills:English for Academic Purposes	2	2	2.2
EHS105	Computing for Health Sciences	1	2	1.7
<b>Total</b>				<b>17.5</b>

<b>Semester VIII</b>				
<b>Core Courses</b>				
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
<b>Required Courses</b>				
GNS426	Health Services Management III	3	0	3.0
HSC418	Field Attachment (5 Weeks June to July)**			2.0
<b>General Education Courses</b>				
ACS112	Academic Communication Skills:English for Specific Purposes	2	2	2.2
<b>Total</b>				<b>23.9</b>

<b>Level 5</b>				
<b>Semester IX</b>				
<b>Core Courses</b>				
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
<b>Required Courses</b>				
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
<b>Total</b>				<b>19.6</b>

<b>Level 5</b>				
<b>Semester X</b>				
<b>Core Courses</b>				
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
<b>Required Courses</b>				
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
<b>Total</b>				<b>19.3</b>

**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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>16.3</b>

#### 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
<b>Total</b>				<b>22.3</b>

#### 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
<b>Total</b>				<b>7.0</b>

**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
<b>Total</b>				<b>15.5</b>

#### 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
<b>Total</b>				<b>10.9</b>

#### 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
<b>Total</b>				<b>15.0</b>

**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
<b>Total</b>				<b>7.0</b>

**Total Credits for the Programme = 73.7****COMMUNITY HEALTH NURSING WITH MIDWIFERY****Level 4****Semester VII****Core courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>21.8</b>

**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
<b>Total</b>				<b>19.6</b>

\*\* 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
<b>Total</b>				<b>7.0</b>

**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

\* 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
<b>Required</b>				
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
<b>Required</b>				
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
<b>Total</b>				<b>20.4</b>

#### 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
<b>Total</b>				<b>21.5</b>

##### 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
<b>Total</b>				<b>22.8</b>

#### 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
<b>Total</b>				<b>18.7</b>

##### Semester VIII

Required Courses		L	P	Cr
<b>CSC402</b>	<b>Research Project</b>	<b>0</b>	<b>3</b>	<b>2.0</b>
CTE450	Teaching Practice			16.0
<b>Total</b>				<b>18.0</b>

#### Elective Courses

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

\* 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CSC112	Computer Programming I	3	3	4.0
<b>Required Courses</b>				
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.1</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.8</b>

**Semester VI****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>18.8</b>

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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>20.5</b>

**Semester VIII****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>Total</b>				<b>19.8</b>

**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**

<b>Elective Course(s)</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
CSC201 Introduction to Logic	3	2	3.7
CSC211 Theory of computation	3	3	4.0

**Level 3****Semester V**

<b>Elective Course(s)</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
CSC321 Computer Architecture and Organization II	3	2	3.7

**Semester VI**

<b>Elective Course(s)</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
CSC392 Practices in Software Engineering I	3	2	3.7

**Level 4****Semester VII**

<b>Elective Course(s)</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
CSC491 Practices in Software Engineering II	3	2	3.7

**Semester VIII**

<b>Elective Courses</b>	<b>L</b>	<b>P</b>	<b>Cr</b>
CSC444 Survey of Programming Languages	3	2	3.7

THIS PAGE IS INTENTIONALLY LEFT BLANK





**INSTITUTE OF POST-GRADUATE STUDIES**

<b>Director</b>	A.M. Dlamini, <i>B.Sc. Ag. Ed. (UNISWA), M.Sc. (Glasgow), Ph.D. (Western Sydney)</i>
<b>Coordinator</b>	P. Horton, <i>B.Sc. (UNISWA), M.Sc. (Queens), Ph.D. (UKZN)</i>
<b>P</b>	Vacant
<b>Faculty Administrator</b>	T.L. Ngubane, <i>B.Sc (UNISWA)</i>

**800.00 REGULATIONS AND DEGREE STRUCTURE FOR MASTERS' AND Ph.D. DEGREES**

(As in Academic General Regulations for 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).

**MASTER OF ARTS IN HISTORY****801.00 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.

**801.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
HIS601	Research Methods in History	3	0	3.0
HIS603	Themes in Pre-colonial History of Swaziland	3	0	3.0
HIS605	Introduction to the Historiography of Southern Africa	3	0	3.0
HIS607	Comparative History of Revolutions	3	0	3.0

**Elective Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
HIS631	Economic History of Africa in Early Historical Times	3	0	3.0
HIS633	Comparative History of Slavery: Ancient and New World Slavery	3	0	3.0
HIS635	Theory and History of Capitalism and Imperialism	3	0	3.0

HIS637	Comparative History of the Peasantry	3	0	3.0
--------	--------------------------------------	---	---	-----

**Semester II****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
HIS602	Themes in the Colonial and Post-colonial History of Swaziland	3	0	3.0
HIS604	Themes in the Historiography of Southern Africa	3	0	3.0
HIS606	Comparative Labour History	3	0	3.0
HIS608	Text Analysis in History	3	0	3.0
HIS690	Seminar in Historical Topics	0	2	1.3

**Elective Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
HIS632	Economic History of Africa in Post-colonial Times	3	0	3.0
HIS634	Comparative History of Slavery: Slavery in Africa	3	0	3.0
HIS636	Politics in Africa since 1945	3	0	3.0
HIS638	Gender and Society in Africa	3	0	3.0

**Semester III****Core Course**

HIS699	Master's Thesis			6.0
--------	-----------------	--	--	-----

**Semester IV****Core Course**

HIS699	Master's Thesis			6.0
--------	-----------------	--	--	-----

**MASTER OF BUSINESS ADMINISTRATION (MBA)****802.00 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.

**802.10 ENTRANCE REQUIREMENTS**

A Bachelor's degree in any area from UNISWA or any other recognised institution.

**OPTION A: MANAGEMENT SPECIALISATION****Semester I****Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
ACF621	Financial Accounting	2	0	2.0
ACF603	Corporate Finance and Investment	2	0	2.0
ACF607	Managerial Economics	2	0	2.0

## Post-Graduate Studies

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
<b>OR</b>				
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 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 B: ACCOUNTING 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
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
<b>OR</b>				
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		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
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**

Course Code	Course Title	L	P	Cr
BUS641	Consumer Behaviour	2	0	2.0
BUS643	Advertising, and Intergreted Brand Promotion	2	0	2.0
BUS645	Sales Management	2	0	2.0

**Semester IV**

Core Courses		L	P	Cr
BUS699	Master's Thesis			12.0
	<b>OR</b>			
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

**Specilisation 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

ACF699	Master's Thesis	12.0
<b>OR</b>		
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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

##### 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
<b>OR</b>		
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

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

**MASTER OF EDUCATION IN ADULT EDUCATION**
**803.00 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.

**803.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
AED631	Counselling and Guidance in Adult Education	3	2	4.3
AED633	Community Development and Literacy	3	0	3.0

**Semester II**
**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	-----------------	-----

**MASTER OF EDUCATION IN CURRICULUM AND TEACHING**

**804.00 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.

**804.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>OR</b>			
CTE607	Advanced Curriculum Studies: English I	3	0	3.0

**Semester II**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>OR</b>			

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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE601	Curriculum Theory	3	0	3.0
CTE603	Research on Teaching	3	0	3.0
EMF601	Quantitative Methods of Research	3	2	4.3
CTE609	Advanced Curriculum Studies: Religious Education I	3	0	3.0
	<b>OR</b>			
CTE611	Advanced Curriculum Studies: History I	3	0	3.0
	<b>OR</b>			
CTE613	Advanced Curriculum Studies: Geography I	3	0	3.0

**Semester II**

**Core Courses**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
	<b>OR</b>			
CTE612	Advanced Curriculum Studies: History II	3	0	3.0
	<b>OR</b>			
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>OR</b>				
CTE619	Advanced Curriculum Studies: Mathematics I	3	0	3.0
CTE621	Advanced Curriculum Studies: Physics I	3	0	3.0

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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
<b>OR</b>				
CTE620	Advanced Curriculum Studies: Mathematics II	3	0	3.0
CTE621	Advanced Curriculum Studies: Physics II	3	0	3.0

**Semester III**

<b>Core Course</b>				
CTE699	Master's Thesis			6.0

**Semester IV**

<b>Core Course</b>				
CTE699	Master's Thesis			6.0

**OPTION D: BUSINESS EDUCATION  
SPECIALISATION****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Course</b>				
CTE699	Master's Thesis			6.0

**Semester IV**

<b>Core Course</b>				
CTE699	Master's Thesis			6.0

**Elective Courses [FOR ALL OPTIONS- a student to take a minimum of six credits]****Semester I**

		<b>L</b>	<b>P</b>	<b>Cr</b>
CTE631	Curriculum Development, Teaching and Learning for Sustainable Development	3	0	3.0
CTE633	Language and Communication	3	0	3.0

**Semester II**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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

**MASTER OF EDUCATION IN EDUCATIONAL  
FOUNDATIONS AND MANAGEMENT****805.00 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.

**805.10 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		L	P	Cr
EFM699	Master's Thesis			6.0

**Semester IV**

Core Course		L	P	Cr
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		L	P	Cr
EFM699	Master's Thesis			6.0

**Semester IV**

Core Course		L	P	Cr
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
EFM621	Tools of Measurement and Evaluation	3	0	3.0

**Semester II**

Core Courses		L	P	Cr
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		L	P	Cr
EFM699	Master's Thesis			6.0

**Semester IV**

Core Course		L	P	Cr
EFM699	Master's Thesis			6.0

**OPTION D: SOCIOLOGY OF EDUCATION****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Course</b>				
EFM699	Master's Thesis			6.0

**Semester IV**

<b>Core Course</b>				
EFM699	Master's Thesis			6.0

**OPTION E: INCLUSIVE EDUCATION****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

Semester 1		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**

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

**MASTER OF EDUCATION IN PRIMARY EDUCATION****806.00 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.

**806.10 ENTRANCE REQUIREMENTS**

The minimum entry requirements for the Master of Education Primary Education shall be any of the following

- A Bachelor of Education degree from UNESWA or any other recognised institution;
- A Bachelor's degree with Education as a major subject from UNESWA or any other recognised institution;
- 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		L	P	Cr
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		L	P	Cr
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		L	P	Cr
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

### MASTER OF NURSING SCIENCE IN FAMILY NURSE PRACTICE [MNSc. FNP] PROGRAMME

#### SPECIAL REGULATIONS FOR THE DEGREE

##### 807.00 PREAMBLE

Subject to the Academic General Regulations for Post Graduate Programmes and Master's Degrees Programmes the following Special Regulations shall apply.

##### 807.10 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****MASTER OF SCIENCE IN AGRICULTURAL AND APPLIED ECONOMICS****808.00 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.

**808.10 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**

		L	P	Cr
<b>Core Courses</b>				
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**

		L	P	Cr
<b>Core Courses</b>				
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

## MASTER OF SCIENCE IN AGRICULTURAL EDUCATION

### 809.00 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.

### 809.10 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
AEE601	Educational Research Methods	3	0	3.0
AEE603	Teaching: Theory and Practice Analysis	3	0	3.0
AEE609	Development Support Communication	3	0	3.0
AEE607	Youth and Adult Life Long Learning	3	0	3.0

### Elective Courses

		L	P	Cr
AEE631	Curriculum Theory and Innovations	3	0	3.0
AEE633	Innovation Development and Application	3	0	3.0

## Semester II

### Core Courses

		L	P	Cr
AEE602	Data Analysis and Interpretation	3	0	3.0
AEE604	Leadership, Supervision, and Management	3	0	3.0
AEE606	Environmental Education	3	0	3.0
AEM642	Applied Economic Analysis	2	2	3.3
AEE690	Seminar	0	3	2.0

**Elective Courses**

AEE632	Cognition and Capacity Development	3	0	3.0
AEE634	Theory and Practice of Counselling	3	0	3.0
AEE636	Agricultural Knowledge Systems	3	0	3.0

**Semester III****Core Course**

AEE699	Master's Thesis	6.0
--------	-----------------	-----

**Semester IV****Core Course**

AEE699	Master's Thesis	6.0
--------	-----------------	-----

**MASTER OF SCIENCE IN AGRICULTURAL EXTENSION***810.00 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.

*810.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
AEE601	Educational Research Methods	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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
AEE602	Data Analysis and Interpretation	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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	-----------------	-----

**MASTER OF ANIMAL SCIENCE***811.00 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.

*811.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
ASC634	Animal Conservation Genetics	2	2	3.3
ASC636	Dairy Production & Management Systems	2	2	3.3

**MASTER OF SCIENCE IN CHEMISTRY**

**812.00 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.

**812.10 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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

<b>Core Course</b>				
CHE699	Master's Thesis			6.0

**Semester IV**

<b>Core Course</b>				
CHE699	Master's Thesis			6.0

**ANALYTICAL/ENVIRONMENTAL CHEMISTRY OPTION****Semester I**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

CHE631	Special Topics in Natural Products and Medicinal Chemistry	3	0	3.0
CHE633	Bio-Inorganic Chemistry	3	0	3.0

**Semester II**

<b>Core Courses</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
CHE604	Research Methods in Chemistry	3	0	3.0
CHE606	Separation Methods	3	0	3.0
CHE608	Instrumental Techniques in Chemistry		6	4.0
CHE610	Chemical Pollution Studies	3	0	3.0

**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**

<b>Core Course</b>				
CHE699	Master's Thesis			6.0

**Semester IV**

<b>Core Course</b>				
CHE699	Master's Thesis			

**MASTER OF SCIENCE IN COMPUTATIONAL PHYSICS**

*813.00 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.

*813.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
PHY699	Master's Thesis			6.0

**Semester IV****Core Course**

		<b>L</b>	<b>P</b>	<b>Cr</b>
PHY699	Master's Thesis			6.0

**MASTER OF SCIENCE IN CONSERVATION ECOLOGY****814.00 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.

**814.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	-----------------	--	--	-----

**MASTER OF SCIENCE IN CONSUMER SCIENCE EDUCATION****815.00 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.

**815.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	-----------------	---	---	-----

**MASTER OF SCIENCE IN CROP PROTECTION****816.00 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.

**816.10****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		<b>L</b>	<b>P</b>	<b>Cr</b>
CPR605	Biotechnology and Molecular Techniques	2	2	3.3
CPR609	Pesticide Chemistry, Toxicology and Applications	2	2	3.3
CPR611	Phytosanitary 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	-----------------	--	--	-----

**MASTER OF SCIENCE IN CROP SCIENCE****817.00 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.

**817.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	-----------------	--	--	-----

**MASTER OF SCIENCE IN ENVIRONMENTAL  
RESOURCES MANAGEMENT**
**818.00 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.

**818.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
ABE602	Integrated Water Resources Management	2	2	3.3
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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]**

<b>Semester II</b>		<b>L</b>	<b>P</b>	<b>Cr</b>
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

**MASTER OF SCIENCE IN FOOD SCIENCE AND TECHNOLOGY****819.00 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.

**819.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	-----------------	--	--	-----

## MASTER OF SCIENCE IN HORTICULTURE

### 820.00 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.

### 820.10 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
--------	-----------------	-----

## MASTER OF SCIENCE IN MATHEMATICS

### 821.00 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.

### 821.10 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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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**

		<b>L</b>	<b>P</b>	<b>Cr</b>
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
--------	-----------------	-----

**MASTER OF SCIENCE IN MIDWIFERY**

822.00 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.

**822.01 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.

#### 822.10 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

MWF699	Master's thesis	6.0
--------	-----------------	-----

#### Semester IV

##### Core Courses

MWF699	Master's thesis	6.0
--------	-----------------	-----

#### MASTER OF SCIENCE IN TEXTILES

#### 823.00 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:

#### 823.10 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**

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**

Course Code	Course Title	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

**Ph.D. DEGREE IN AGRICULTURAL & APPLIED ECONOMICS**
**Academic Regulations for the Ph.D. degree in Agricultural & Applied Economics**
**900.00 PREAMBLE**

Subject to the Academic General Regulations for Post-Graduate and for Ph.D. degrees programmes, the following Special Regulation(s) shall apply:

**900.01 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
<b>Semester I</b>				
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
<b>Elective</b>		3	0	3.0
<b>Sub-Total</b>				<b>15.0</b>
<b>Semester II</b>				
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
<b>Elective</b>		3	0	3.0
<b>Sub -Total</b>				<b>15.0</b>

**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
<b>Plus Three Electives</b>				9.0
<b>Sub-Total</b>				<b>15.0</b>

**Semester IV**

AEM791	Comprehensive Examination			
--------	---------------------------	--	--	--

**Semester V-VIII**

AEM799	Dissertation			<b>30.0</b>
--------	--------------	--	--	-------------

**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

**Ph.D. DEGREE IN AGRICULTURAL EDUCATION**

**Academic Regulations for the Ph.D. degree in Agricultural Education**

**901.00 PREAMBLE**

Subject to the Academic General Regulations for Post-Graduate programmes and Ph.D. degrees, the following Special Regulation(s) shall apply.

**901.10 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 Strategies in Agriculture	3	0	3.0
AEE719	Philosophical Foundations of Agricultural Education	3	0	3.0
<b>Total</b>				<b>15.0</b>

**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
<b>Total</b>				<b>8.0</b>

**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
--------	--------------	--	--	------

THIS PAGE IS INTENTIONALLY LEFT BLANK





# INSTITUTE OF POST-GRADUATE STUDIES

## MASTER OF AGRICULTURAL EDUCATION

*Award M.Sc. Ag. Ed.*

*Pass*

DLADLA	Sanele
DLAMINI	Judith V.
DLAMINI	Lungile T.
DLAMINI	Ntombifuthi L.
MALAMBE	Dudu P.
MNGOMETULU	Thulisile N.
MTSETFWA	Nomcebo B.

## MASTER OF BUSINESS ADMINISTRATION

*Award MBA*

*Pass*

DLAMINI	Makhosazana S.
DLAMINI	Mphiwa S.
DLAMINI	Velaphi W.
DUBE	Thandeka P.
HLOPHE	Leroy L.
HLOPHE	Nosipho
MATIMBA	Mcolisi
MLOTSI	Mthunzi M.
MNGOMEZULU	Ncobile
MSIBI	Bongani K.
MURWIRA	Desire
NGOBE	Duduzile
NKAMBULE	Thulisile P.
SIMELANE	Sphiwe
SITHOLE	Siphesihle N.
VILAKATI	Welile P.

## MASTER OF EDUCATION (ADULT EDUCATION)

*Award M.Ed. Adult Ed.*

*Pass*

	TSABEDZE
Zandile	

## MASTER OF EDUCATION IN CURRICULUM AND TEACHING

*Pass*

DLADLA	Zweli V.P.
DLAMINI	Sithembile P.
DLUDLU	Mphakatsi M.
GININDZA	Vamsile
KHUMALO	Nkosinathi S.
MALAMBE	Makhosazana B.
MAMBA	Doreen B.
MASILELA	Zanele N.
MHLANGA	Samkelisiwe D.

NDLELA	Nelisiwe N.
NGWENYA	Nokuphila
NHLENGETHWA	Miriam B.
NXUMALO	Cebile
SHABANGU	Lungile D.
SIBANDZE	Sanele F.
SITHOLE	Nosipho P.
VILAKATI	Mary S.

## MASTER OF EDUCATION IN EDUCATIONAL FOUNDATION AND MANAGEMENT

*Award M.Ed. Ed. Found. & Mgt.*

*Pass*

DLADLA	Thabani J.
DLAMINI	Sibusiso M.
DLAMINI	Siphosonke M.
HLANZE	Bheki E.
HLATSHWAYO	Dolly K.
KHUMALO	Nokwanda
KUNENE	Michael M.
MAKHANYA	Ernest T.
MAMBA	Sandile V.
MATHOBELA	Juliana B.
MATSE	Zanele
MATSENJWA	Hlobisile L.
MAVIMBELA	Gugu P.
MAVUSO	Nokuthula H.
MNDZEBELE	Ntombifuthi
MOTSA	Thembi J.
NDLANGAMANDLA	Mbongiseni J.
NKAMBULE	Moshoeshe D.
NKHOMA	Nomsa E.
NXUMALO	Mlamuli N.
SIMELANE	Mkhumbuleni S.
SIMELANE	Muziwethu W.
XABA	Nkosephayo C.
ZONDO	Ndoda S.

## MASTER OF EDUCATION IN PRIMARY EDUCATION

*Award M.Ed. Primary Ed.*

*Pass*

DLAMINI	Sibonisile F.
MAMBA	Lungile P.
MASUKU	Sicelo V.
MNISI	Thembinkosi
NDZINISA	Sibusiso B.

## MASTER OF NURSING SCIENCE IN FAMILY NURSE PRACTICE

*Award M.NSc. (FNP)*

*Pass*

MAKHANYA	Nomsa R.
MASUKU	Jabu L.

## Graduates

MKHONTA	Hlobisile P.
MNGOMETULU	Nelsiwe Z.
NKAMBULE	Phindile L.
PHIRI	Cebile
SIMELANE	Zanele P.

### MASTER OF SCIENCE IN AGRICULTURAL AND APPLIED ECONOMICS

*Award M.Sc. Agric. & App. Econ.*

*Pass*

FAKUDZE	Simangalisio
KUNENE	Ntfombiyenkhozi
MABUZA	Sipho S.
MAMBA	Skhumbuzo M.
MASUKU	Samkeliso T.
MAVIMBELA	Banele S.
SIHLONGONYANE	Nkosinathi M.
VILANE	Nkhululeko R.

### MASTER OF SCIENCE IN ANIMAL SCIENCE

*Award M.Sc. Ani. Sc.*

*Pass*

MAGAGULA	Bongani S.
MASARIRAMBI	Zvakanaka G.
NGWENYA	Thabsile M.

### Master of Science in Chemistry

*Award M.Sc. Chem.*

*Pass*

	MASEKO
Simanga K.	

### MASTER OF SCIENCE IN CONSERVATION ECOLOGY

*Award M.Sc. Cons. Ecol.*

*Pass*

BHEMBE	Zamekile D.
GULE	Thandile T.
MDLULI	Monday V.
VILAKATI	Mancoba S.

### MASTER OF SCIENCE IN CONSUMER SCIENCE EDUCATION

*Award M.Sc. COSE*

*Pass*

DLAMINI	Phindile C.
DLAMINI	Simangele
DLAMINI	Zodwa

### MASTER OF SCIENCE IN CROP SCIENCE

*Pass*

ATUGONZA	Kenneth
DLAMINI	Muzi
TUTU	Samuel K.

### MASTER OF SCIENCE IN ENVIROMENTAL RESOURCE MANAGEMENT

*Award M.Sc. E.R.M.*

*Pass*

DLAMINI	Hlonphile P.
DLAMINI	Philile T.
DLAMINI	Sihle P.
KHUMALO	Cebisile
KUNENE	Welile S.
MATSEBULA	Charles T.
NGWENYA	Simangele C.
SIMELANE	Nkosingiphile

### MASTER OF SCIENCE IN HORTICULTURE

*Award M.Sc. in Horticulture*

*Pass*

MAKHUBELA	Mandla M.
-----------	-----------

### CONFERMENT OF DEGREES

### FACULTY OF AGRICULTURE

### BACHELOR OF SCIENCE IN AGRICULTURAL BIOSYSTEMS ENGINEERING

*Second Class, Upper Division*

DLAMINI	Welile M.
DLUDLU	Nombulelo P.
FAKUDZE	Phetsile Z.
KHUMALO	Lindani S.
MASEKO	Sibonginkosi M.
MAVUSO	Njabulo S.
MBINGO	Sanele R.
MDLOVU	Nompumelelo
MHLANGA	Setsabile T.
MTSETFWA	Qiniso S.
NDLANDLA	Colani P.
SIBANDZE	Nokwakhe N.

*Second Class, Lower Division*

DLAMINI	Banele M.
DLAMINI	Celani M.
DLAMINI	Lungelo T.
DLAMINI	Patience B.
DLAMINI	Simamukele G.
DLAMINI	Sunday N.
DLAMINI	Thembinkosi

GAMEDZE	Hloniphile Q.
LUKHELE	Chawe M.
MABUZA	Fanelesiyibonge M.
MANANA	Simphele P.
MAZIBUKO	Mlandvo F.
MORIRI	Makhosi S.
NCONGWANE	Ntokozo
NDLANGAMANDLA	Sibusiso E.
NDWANDWE	Mthandeni T.
NDWANDWE	Tebugeleni B.
NHLABATSI	Mfundo S.
NXUMALO	Qiniso S.
SIBANDZE	Nonduduzo G.
TSABEDZE	Celucolo S.
TSABEDZE	Nondumiso B.

**BACHELOR OF SCIENCE IN AGRICULTURAL ECONOMICS AND AGRIBUSINESS MANAGEMENT**

*Second Class, Upper Division*

DLAMINI	Sebenele S.
KHUMALO	Ayanda T.
KHUMALO	Wandile N.
MATSEBULA	Nomalungelo
MTFOMBO	Mazwi N.
MVUBU	Fundisiwe Z.
NXUMALO	Noxolo T.
SIBANDZE	Nomcebo C.
VILAKATI	Lindani B.

*Second Class, Lower Division*

DLAMINI	Andile
DLAMINI	Menziwa B.
DLAMINI	Mlungisi G.
DLAMINI	Muzi W.
DLAMINI	Njabulo B.
DLAMINI	Nontobeko T.
DLAMINI	Qiniso
DLAMINI	Sihle T.
DLAMINI	Simphele M.
DLAMINI	Temalangen N.
DLAMINI	Tibusiso B.
DLUDLU	Andisiwe T.
DLUDLU	Nokwazi F.
DUBE	Prince T.
GININDZA	Lindelo T.
JIYANE	Simo M.
KHUMALO	Samkelo V.
KUNENE	Temantimandze
MAADE	Zethu E.
MABUZA	Kwanele
MAKHANYA	Mphumteni A.
MANDLAZI	Khululiwe T.
MAPHANGA	Bongiwe Z.
MAPHANGA	Mlungisi

MASHIYANE	Patrick
MATSEBULA	Nondumiso T.
MATSEBULA	Sengetile T.
MAVIMBELA	Mlamuli
MAVUSO	Sigcinwayinkhosi G.
MNGOMETULU	Siphesihle N.
MSIBI	Simsile T.
NDWANDWE	Kwanele S.
NDZINISA	Tematima Z.
NKABINDE	Zanele
NKOMONDZE	Siphelele D.
NSIBANDZE	Mayibongwe N.
SHABANGU	Mabandla M.
SHABANGU	Nonkululeko M.
SIMELANE	Meluleki A.
SUKATI	Baphelele B.
TAGARIRA	Tanaka
TFWALA	Nolwazi A.

*Second Class, Second Division*

VILANE	Maqhawe L.
ZISHWILI	Khulekani L.

*Pass*

Boy B.	MKHASIBE
--------	----------

**BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION**

*Second Class, Upper Division*

DLAMINI	Celucolo S.
DLAMINI	Ncobile S.
DLAMINI	Nkosiyenzile Z.
DLAMINI	Sidzingo
FAKUDZE	Ntsetselelo T.
HLATSHWAYO	Mncobi S.
LUKHELE	Mlamuli M.
MANGWE	Yvonne B.
MHLANGA	Melusi N.
MSWELI	Bongumusa M.
SHABANGU	Mduduzi

*Second Class, Lower Division*

DLAMINI	Lungelo C.
DLAMINI	Nontsikelelo A.
DLAMINI	Thabile P.
DLAMINI	Thandekile L.
DLAMINI	Wandile N.
KHUMALO	Yolanda B.
KUNENE	Mduduzi F.
LANGWENYA	Sonnyboy B.
LUKHELE	Celiwe S.
MABUZA	Msizi S.

## Graduates

MAMBA	Mfanimpela S.
MAVUSO	Mbali N.
MBHAMALI	Manqoba
MGABHI	Hlelani
NDZABANDZABA	Nokwanda
SIKHONDZE	Bongani N.
SIMELANE	Zakhele F.

### Second Class, Second Division

GWEBU	Nhlanhla T.
ZWANE	Siphesihle

### Pass

	MKHUMANE
Phumelela S.	

## BACHELOR OF SCIENCE IN AGRICULTURAL EXTENSION

### Second Class, Lower Division

MBINGO	Fanele B.
NDWANDWE	Simangaliso S.
SIMELANE	Melusi S.

## BACHELOR OF SCIENCE IN AGRONOMY

### Second Class, Upper Division

DLAMINI	Nombuso F.
KHUMALO	Philiso M.
NXUMALO	Kwazi K.

### Second Class, Lower Division

	BHEMBE
Sebenele K.	
DLADLA	Nomcebo F.
DLAMINI	Bongekile G.
DLAMINI	Sakhile S.
DLAMINI	Sibusiso G.
DLAMINI	Sisekelosemtsetfo
DLAMINI	Tandzile S.
DLAMINI	Tenkholo S.
DLAMINI	Thembumenzi M.
GAMA	Thando G.
GUMBI	Colani
HLOPHE	Bongmenzi M.
KUNENE	Sivumele
LUKHELE	Thandukwazi P.
MAGAGULA	Manqoba S.
MAMBA	Bongiwe N.
MAPHANGA	Thabani P.
MASUKU	Landile T.
MASUKU	Saneliso K.

MATFONSI	Thulani D.
MATHOBELA	Phumlani
MATSEBULA	Pamela N.
MAVIMBELA	Ziyanda P.
MDLULI	Xolani G.
MDZINISO	Bongmenzi R.
MHLANGA	Sonto S.
MHLONGO	Phiwokwethu
MKHATSHWA	Nokuphiwa
MKHONTA	Mfanawenkhozi G.
MKHONTA	Nomcebo
MNDZEBELE	Samkelo
MNDZEBELE	Sebentile P.
NDZIMANDZE	Musawenkosi
NKAMBULE	Sifundo M.
SHONGWE	Douglas
SHONGWE	Samson
SIBEKO	Nomkhosi B.
SIHLONGONYANE	Vincent M.
SIMELANE	Sbahlle O.
VILAKATI	Mpendulo S.

### Second Class, Second Division

	FORBES
Hlobisile P.	

### Pass

DLAMINI	Makhosonkhe D.
NKAMBULE	Thabiso

## BACHELOR OF SCIENCE IN ANIMAL SCIENCE

### Second Class, Lower Division

DLAMINI	Bongekile A.
DLAMINI	Ncedile Z.
DLAMINI	Sebenele N.
DLAMINI	Siphosethu M.
DLAMINI	Siyabonga
DLAMINI	Tengetile Z.
MBHAMALI	Siphesihle C.
NDLOVU	Zinhle F.
NGWENYA	Innocent Z.
NHLABATSI	Musawenkhozi
SIBANDZE	Bongisile A.
SIMELANE	Mbuso G.
SIMELANE	Philile N.
VILAKATI	Judy B.

### Second Class, Second Division

DLAMINI	Lungelo E.
MOTSA	Ntokozo C.
MZIYAKO	Philile S.

*Pass*

JELE	Nozipho W.
KUNENE	Calvin S.
MATHOBELA	Nomfundo
SIBIYA	Gcina
VILAKATI	Nolwazi

**BACHELOR OF SCIENCE IN ANIMAL SCIENCE (DAIRY OPTION)**

*Second Class, Upper Division*

MBONANE	Simphiwe Z.
---------	-------------

*Second Class, Lower Division*

Setsabile N.	DLAMINI
DLAMINI	Sicelo T.
FAKUDZE	Siphehile
GAMEDZE	Ncobile Z.
GWEBU	Colile N.
MAGAGULA	Gugu G.
MATHOBELA	Nqobile A.
MATSEBULA	Ncobile P.
MDLULI	Nonhlanhla N.
NKAMBULE	Njabulo S.

*Second Class, Second Division*

Mlamuli C.	SHIBA
------------	-------

**BACHELOR OF SCIENCE IN HORTICULTURE**

*Second Class, Upper Division*

Temave S.	NDZINGANE
-----------	-----------

*Second Class, Lower Division*

Thembela M.	DLAMINI
HLANZE	Fikile M.
MAHLOBO	Thobhi N.
MALINDZISA	Banele
MASINA	Hlobisile P.
NDLOVU	Nonhlanhla N.
NKAMBULE	Bongiwe S.
SIMELANE	Thobile P.
THWALA	Nonjabulo T.

**FACULTY OF COMMERCE**

**BACHELOR OF COMMERCE (NEW PROGRAMME)**

*Second Class, Upper Division*

Shingirai O.	CHEMAKA
DLAMINI	Mayibongwe F.
DLAMINI	Sebenele H.
DUMA	Lindelwa
GININDZA	Samukelosehu R.
KHOZA	Simphiwe
KUBHEKA	Kwanda L.
MDZINISO	Tshepo T.
NKAMBULE	Ntokozo Z.
NXUMALO	Siphehile V.
SIMELANE	Tenele N.
TFWALA	Wakhile S.
THWALA	Sive
ZWANE	Lethinhlanhla L.

*Second Class, Lower Division*

Bahle T.	DLAMINI
DLAMINI	Buhle N.
DLAMINI	Fanafana
DLAMINI	Londiwe V.
DLAMINI	Mciniseli M.
DLAMINI	Michael M.
DLAMINI	Ndumiso J.
DLAMINI	Nkosinathi M.
DLAMINI	Nomvuselelo
DLAMINI	Nosipho P.
DLAMINI	Nqobile O.
DLAMINI	Pholile Q.
DLAMINI	Qiniso M.
DLAMINI	Simphiwe
DLUDLU	Mndeni M.
DUBE	Celumusa N.
DUBE	Nokuthula N.
FAKUDZE	Banele L.
FLET	Dolly L.
GININDZA	Lwandile J.
HLONGWANE	Thandeka T.
HLOPHE	Siphelele T.
KUNENE	Nelisa S.
KUNENE	Nokwanda T.
KUNENE	Nonhlanhla
KUNENE	Ntokozo P.
LUKHELE	Simphiwe S.
MABUZA	Nolwazi H.
MABUZA	Nosipho T.
MABUZA	Thabelo S.
MABUZA	Thembela S.

## Graduates

MAGAGULA	Simphiwe N.
MAGAGULA	Spring B.
MAGAGULA	Thabiso M.
MAKONDO	Rhulani P.
MAMBA	Ayanda N.
MAMBA	Soshiwo S.
MANANA	Fisokuhle I.
MANANA	Nkululeko S.
MASEKO	Mxolisi S.
MASEKO	Nonhlanhla T.C.
MAVIMBELA	Phesheya S.
MAVUSO	Nomfundo B.
MAZIYA	Mncedisi P.
MDLOVU	Ntokozo S.
MKHABELA	Ayanda M.
MKHALIPHI	Mzwandile
MSIBI	Phiwayinkhosi
NDZINISA	Ayanda T.
NGCAMPHALALA	Mbali T.
NGWENYA	Mpendulo C.
NGWENYA	Nduduzo
NHLEKO	Banele W.
NKONYANE	Nkosingphile T.
NKONYANE	Nokuphila H.
NXUMALO	Phetsile
NYAKATAWA	Hamilton S.
SHONGWE	Vumile S.
SIBANDZE	Bonkhe J.
SIFUNDZA	Londiwe H.
SIFUNDZA	Thembi
STUART	Diana J.
XABA	Nothando F.
ZWANE	Fezile N.
ZWANE	Nothando P.

### Second Class, Second Division

MAMBA	Nkhosiyinhle M.
MTSETFWA	Siphosenkosi J.

### Pass

CINDZI	Fortunate S.
DLAMINI	Mpumelelo T.
DLAMINI	Nokulunga
DLAMINI	Pasha L.
DLAMINI	Sanele Z.
DLAMINI	Senzo A.
DLAMINI	Sikhetsiso
DLAMINI	Sincedzile H.
DLAMINI	Thandanani
DLAMINI	Vuyelwa C.
JELE	Banele J.
KHUMALO	Samkelo S.
KUNENE	Welile S.

MAFU	Minenhle P.
MAHLANGU	Zinhle N.
MAMBA	Mangaliso
MASEKO	Lwandile
MATSENJWA	Ntokozo M.
MHLANGA	Nonjabulo G.
MNDZEBELE	Mangaliso M.
MOTSA	Shekinah
NHLABATSI	Mbono
NHLABATSI	Sebenzile L.
NKAMBULE	Nkosingphile
SHONGWE	Sibusiso T.
SIMELANE	Nhlonipho R.
SIMELANE	Senzesihle
SIMELANE	Thanda
TSABEDZE	Bongisisa M.
VILAKATI	Celumusa S.

## FACULTY OF CONSUMER SCIENCES

### BACHELOR OF SCIENCE IN CONSUMER SCIENCE

#### Second Class, Lower Division

DLAMINI	Bongiwe N.
DLAMINI	Nothando Z.
DLAMINI	Sibongile S.
JELE	Siphephile
KHOZA	Phumlani P.
KHUMALO	Nozipho
LUKHELE	Mbali C.
MAMBA	Nosmilo K.
MANANA	Sicebile T.
MATSEBULA	Anele S.
MATSEBULA	Nokwanda M.
MPANZA	Terence T.
NDLOVU	Noxolo L.
NGCAMPHALALA	Winile S.
NXUMALO	Nomvuyo P.
SHABANGU	Nothando
SIBONDZA	Thobeka
VILAKATI	Celumusa I.

#### Second Class, Second Division

NKAMBULE	Qondile T.
THWALA	Nokukhanya

### Pass

DLUDLU	Thulile C.
MABILISA	Nomphilo P.
MALUKA	Lindelwa S.
NKAMBULE	Ndumiso I.

# **BACHELOR OF SCIENCE IN CONSUMER SCIENCE EDUCATION**

## *Second Class, Upper Division*

DLAMINI	Buhlebekukholwa M.
HLATSHWAYO	Nontsetselelo
MDLULI	Khanyisile
NXUMALO	Zabenguni H.
PLAATJIES	Thuli T.

## *Second Class, Lower Division*

DLAMINI	Ncediwe M.
DLAMINI	Philile N.
DLAMINI	Siphephile P.
DLAMINI	Siphosethu
GAMA	Ncamiso B.
GAMEDZE	Portia B.
HLANDZE	Nokulunga
HLETA	Bulelwa P.
KHUMALO	Naomi L.
KHUMALO	Nomfundo S.
MAKHUBU	Setsabile S.
MAMBA	Samkelisiwe W.
MASEKO	Ncobile
MATSEBULA	Nondumiso N.
MATSEBULA	Nonjabuliso B.
MBINGO	Sithabile L.
MSIBI	Fakazi S.
MYENI	Khanyisile N.
NDLANGAMANDLA	Mangalisile L.
NKAMBULE	Phumlile H.
NKAMBULE	Tengetile N.
NZIMA	Nomile D.
PHAKATHI	Nosipho P.
SHONGWE	Bonsile N.
SHONGWE	Nelisiwe Z.
SHONGWE	Siphephile N.
SIFUNDZA	Simphiwe G.
SIKHONDZE	Thobile G.
VILAKATI	Nosihle N.
ZWANE	Nokwethu N.

## *Pass*

MAVUSO	Patience F.
NTSHANGASE	Nomvula S.

# **BACHELOR OF SCIENCE IN FOOD SCIENCE, NUTRITION AND TECHNOLOGY**

## *Second Class, Upper Division*

NKAMBULE	Bethusile
SIMELANE	Samkelisiwe P.
SIMELANE	Sijabulile T.

## *Second Class, Lower Division*

BAARTJIES	Lindiwe M.
DLAMINI	Khanyakwethu
DLAMINI	Makabongwe P.
DLAMINI	Nomkhosi N.
DLAMINI	Noxolo I.
DLAMINI	Pamela N.
DLAMINI	Sebenele
DLAMINI	Sengcabaphi T.
DLAMINI	Sinqobile S.
DLAMINI	Siphila S.
HLATSHWAYO	Hloniphile S.
LUKHELE	Cebile
LUKHELE	Makhosazana M.
MAGAGULA	Nokuthula K.
MALINGA	Thandokuhle A.
MASUKU	Bongiwe C.
MAZIYA	Bathobile Y.
MDLULI	Hlengiwe E.
MHLANGA	Samkelisiwe N.
MKHABELA	Nosimilo N.
NDLANGAMANDLA	Noncedo N.
NDZIMANDZE	Sindiswa M.
NKHAMBULE	Tebesutfu B.
SILOMBO	Thenjiwe
SITHOLE	Nontsikelelo P.

## *Second Class, Second Division*

SHONGWE	Gugu C.
---------	---------

## *Pass*

MSIBI	Simphiwe M.
NXUMALO	Sanelisiwe

# **BACHELOR OF SCIENCE IN TEXTILE AND APPAREL DESIGN AND MANAGEMENT**

## *Second Class, Lower Division*

HLOPHE	Tengetile M.
--------	--------------

## *Second Class, Second Division*

LUKHELE	Lindokuhle L.
MNGOMETULU	Dumsile P.

## *Pass*

NGCAMPHALALA	Nomkhosi T.
--------------	-------------

*Graduates*

**FACULTY OF EDUCATION**

**BACHELOR OF EDUCATION PRIMARY  
(LANGUAGE ARTS)**

*Second Class, Lower Division*

DLAMINI	Colile A.
DLAMINI	Noncedo K.
DLAMINI	Noncedo T.
DLAMINI	Tengetile L.
DLAMINI	Treasure S.
GAMEDZE	Nomkhosi W.
GUMBI	Nkosinomusa
MABUZA	Siphiwosakhe A.
MASEKO	Nompumelelo C.
MDLULI	Delisa
MDLULI	Nomphumelelo M.
MNCINA	Siphiwe R.
NXUMALO	Thabiso P.
SHABANGU	Senanelo K.
SHONGWE	Nomfundo N.
TSABEDZE	Cebsile P.
YENDE	Samkelisiwe D.

*Pass*

THEMBA	Pearl
--------	-------

**BACHELOR OF EDUCATION PRIMARY  
(SCIENCE)**

*Second Class, Lower Division*

DLAMINI	Mxolisi J.
DLAMINI	Nolwazi L.
DLAMINI	Phetsile S.
DLAMINI	Sydney F.
DLAMINI	Zamokuhle Z.
MAGAGULA	Thandokuhle S.
MAGONGO	Thando P.
MASEKO	Thamsanqa
Matsebula	Menzi N.
Mavimbela	Nelsiwe
Mkhonta	Mandla V.
Mkhulisi	Nokulunga J.
MLANGENI	Thulie C.
MYENI	Thamsanqa
NTSHAKALA	Abahle
SIMELANE	Tenele S.

*Second Class, Second Division*

NXUMALO	Temusa S.
---------	-----------

*Pass*

MASINA	Sanele M.
NDZIMANDZE	Wonder S.

**BACHELOR OF EDUCATION PRIMARY  
(SOCIAL STUDIES)**

*Second Class, Upper Division*

DLAMINI	Gugu Z.
DLAMINI	Lomagugu E.
TFWALA	Khetsiwe P.

*Second Class, Lower Division*

DLAMINI	Muzi M.
DLAMINI	Nkosingisile
GAMEDZE	Nosipho C.
MADVONSELA	Tenanile
MAGAGULA	Zwelihle
MAMBA	Sibusiso
MANANA	Setsabile C.
MHLANGA	Smangele G.
MKHONTA	Nokwanda S.
MOTSA	Nombuyiselo N.
VUTSVENE	Tanatsiwa
ZWANE	Knowledge N.

**BACHELOR OF EDUCATION SECONDARY  
(BUSINESS EDUCATION)**

*Second Class, Lower Division*

DLAMINI	Lingene F.
DLAMINI	Mlandvo V.
DLAMINI	Sabeliwe G.
DLAMINI	Sikhulile N.
DLAMINI	Vusumuzi
DZIMBA	Nkosibona M.
GAMEDZE	Simanga S.
GWEBU	Mabandla C.
GWEBU	Thabani F.
MAGONGO	Samkelo L.
MANANA	Njabulo S.
MBHAMALI	Promise B.
NDWANDWE	Telwandle S.
NHLENGETHWA	Gcinile Z.
SHONGWE	Sikhanyiso T.
SIBANDZE	Jabulile N.
SIBANDZE	Siphephile
SIMELANE	Nomcebo T.
SIMELANE	Thembumenzi R.
VILAKATI	Cyril B.

Pass

DLAMINI	Bongekile N.
DLAMINI	Luyanda Y.
HLANZE	Thokozani

**BACHELOR OF EDUCATION SECONDARY (HUMANITIES)**

*Second Class, Upper Division*

Mabuza	Celani S.
Nxumalo	Noma-Africa

*Second Class, Lower Division*

CHIRUTA	Clinton
DLADLA	Celimpilo L.
DLAMINI	Nkululeko
DLAMINI	Phila B.
HLOPHE	Sibusiso T.
KUNENE	Tiphelele C.
MADLOPHA	Todvwa K.P.
MAHLALELA	Samkelo M.
MALINDZISA	Bongumenzi
MATSENJWA	Phindile L.
MAZIBUKO	Musa P.
MGABHI	Abahle M.
MNDZEBELE	Nkosingphile Z.
MSIBI	Wendy C.
MVUBU	Sanele B.
VILAKAZI	Neliswa B.

Pass

DLAMINI	Sydney S.
DLAMINI	Thabiso P.
DU-PONT	Praivil
GULE	Phetsile N.
MABUZA	Maqhawe X.
MAGAGULA	Ndzabatlive N.
MAGAGULA	Phindile E.
MKHWANAZI	Bandile I.
NDLANGAMANDLA	Ayanda P.
NTSHANGASE	Ayanda I.
VILAKATI	Samkelo N.
VILAKATI	Sipho V.

**BACHELOR OF EDUCATION SECONDARY (SCIENCE)**

*Second Class, Lower Division*

DLAMINI	Nkosingphile N.
DLAMINI	Senanelo P.
DUBE	Sanele W.
KUNENE	Zama S.

LUKHELE	Vuyiswa P.
MABUZA	Cappy N.
MATSABA	Mbuso J.
MATSEBULA	Bonsile N.
MNGOMEZULU	Ndumiso
SHABANGU	Sibusiso
SHABANGU	Zwakele
SIFUNDZA	Mcolisi
XABA	Nobuhle P.

*Second Class, Second Division*

Mkhonta	Sikelela
---------	----------

Pass

DLAMINI	Sakhile T.
LUKHELE	Hloniphile S.
MASEKO	Sihle
SIMELANE	Bagezile P.

**FACULTY OF HEALTH SCIENCES**

**BACHELOR OF NURSING SCIENCE**

*First Class*

DLAMINI	Sinaekekele B.
MNISI	Banele P.

*Second Class, First Division*

Cindzi	Linda M.
Dlakubi	Celumusa P.
Dlamini	Gcinile
Dlamini	Hloniphile S.
Dlamini	Nomthandazo
Dlamini	Sebentile C.
Mashaba	Nombuso
Masuku	Siyandza P.
Mhlabane	Mpendulo S.
Ndlovu	Mxolisi P.
Nyoni	Sakhile C.

*Second Class, Second Division*

DLAMINI	Nokuthula
DLAMINI	Sibusiso C.
DLAMINI	Sipho G.
MADLANZI	Sibusiso
MKHWANAZI	Hlobisile T.
MTHOMBO	Vusane D.D.
SHONGWE	Sandile S.
SIBANDA	Nokubekezela

**BACHELOR OF NURSING SCIENCE  
(NEW PROGRAMME)**

*Second Class, Upper Division*

DLAMINI	Bhekumuzi S.
DLAMINI	Gcinile
DLAMINI	Lindokuhle M.
DLAMINI	Tenhle L.
FAKUDZE	Fezokuhle
MAGAGULA	Wendy N.
MALINGA	Nontsikelelo N.
MAMBA	Sizakele S.
NKAMBULE	Thobile T.
ZWANE	Zibonakaliso

*Second Class, Lower Division*

DLAMINI	Nosipho T.
DLAMINI	Sibonelo L.
HLOPHE	Celumusa S.
MALINGA	Simangele S.
MASEKO	Mbongiseni S.
MASEKO	Nontobeko B.
MASILELA	Muzi B.
MATHOPELA	Matholoana J.
MATSENJWA	Thuba M.
NDLANGAMANDLA	Phiwokwakhe M.
NDLOVU	Dumsane M.
NGWENYA	Notsile S.
NSINGWANE	Bongiswa M.
NXUMALO	Nomvuselelo S.
SIMELANE	Sanele H.

*Pass*

MANYONI	Khayelihle L.
NZIMA	Khangezile H.

**BACHELOR OF SCIENCE IN  
ENVIRONMENTAL HEALTH AND FOOD  
SCIENCE**

*Second Class, Upper Division*

BHEMBE	Temanteni L.
--------	--------------

*Second Class, Lower Division*

DLAMINI	Bongumenzi M.
GININDZA	Ntsandvose N.
KUTSEMBA	Phetsile A.
MASONDO	Lindiwe C.
MASUKU	Sanele Q.
MDLULI	Hlengiwe A.
MKHONTA	Nosipho S.
MSIBI	Nkosikhona S.

MTHOMBO  
ZIYANE

Neliswa G.  
Wandile H.

*Pass*

DLAMINI	Cebolenkosi N.
LANGA	Nokulunga
SHABANGU	Lindokuhle P.
SIHLONGONYANE	Sanele G.
SUKATI	Sibongumusa F.

**BACHELOR OF SCIENCE IN  
ENVIRONMENTAL HEALTH SCIENCE (N/P)**

*Second Class, Lower Division*

CHIRWA	Sphehile N.
KHUMALO	Neliswa N.
MAMBA	Gcinile T.
MANANA	Nompilo P.
MASEKO	Temangcamane
MDAKA	Thabiso G.
NCAMPHALALA	Nothando K.
NGWENYA	Mpendulo T.
SIMELANE	Nokuphila
SIMELANE	Sanele Z.
VILAKATI	Sphamandla O.

*Pass*

DLAMINI	Siyabonga
DLAMINI	Temakhosi F.
FAKUDZE	Thokozani P.
MAMBA	Nkosikhona S.
MANYATSI	Nkululeko P.
MATSABATSA	Melusi S.
SIMELANE	Samkelisiwe H.

**BACHELOR OF SCIENCE IN  
ENVIRONMENTAL MANAGEMENT AND  
OCCUPATIONAL SAFETY**

*Second Class, Lower Division*

DLAMINI	Sinethemba S.
DLAMINI	Temalangen Y.
LUKHELE	Nompendulo T.
NDWANDWE	Nonhle B.
SIBANDZE	Ayanda T.

**BACHELOR OF SCIENCE IN  
ENVIRONMENTAL MANAGEMENT AND  
WATER RESOURCES**

*Second Class, Second Division*

KHUMALO Thabiso M.

*Second Class, Lower Division*

LUKHELE Sebenele N.  
MDLULI Precious G.  
MNDZEBELE Nomthandazo P.  
MSIBI Nothemba B.  
SHABALALA Siphakamise N.

*Pass*

DLAMINI Bongmenzi K.  
DLAMINI Makhosandile  
GININDZA Samkelo  
KHUMALO Sifiso B.  
KUNENE Lunga C.  
MTHETHWA Samkeliso A.  
THRING Alicia

**FACULTY OF HUMANITIES**

**BACHELOR OF ARTS IN HUMANITIES**

*Second Class, Lower Division*

CHAUKE Sabelo S.  
DLAMINI Gcinile  
DLAMINI Letsie S.  
DLAMINI Lindelwa  
DLAMINI Lwandze  
DLAMINI Mfundo L.  
DLAMINI Nokulunga  
DLAMINI Temvelo  
DLAMINI Zamahlubi S.  
DUBE Mbali P.  
GAMEDZE Ciniso C.  
GAMEDZE Thanducolo M.  
GWEBU Scebisio R.  
HLOPHE Temabhengu B.  
MABUZA Andile R.  
MABUZA Nolwazi P.  
MACWELE Bandile  
MACWELE Nonduduzo M.  
MAMBA Sebentile N.  
MANANA Sithosihle  
MANYATSI Zinhle H.  
MASEKO Fikile H.  
MASEKO Nontsikelelo T.  
MASUKU Phumla P.  
MATHOBELA Lindiwe B.  
MATSEBULA Nomphumelelo S.  
MATSEBULA Phumlile

MATSEBULA  
MATSEBULA  
MAVIMBELA  
MDLULI  
MKHATSHWA  
MNDZEBELE  
MSIBI  
NGWENYA  
NKAMBULE  
NKAMBULE  
NKUTHA  
NXUMALO  
SHIBA  
SHONGWE  
SIKHONDZE  
SIMELANE  
SIMELANE  
SIMELANE  
SIMELANE  
SIMELANE  
SIYAYA  
VILAKATI  
XABA  
ZWANE

Prince M.  
Zama L.  
Welile W.  
Zenani F.  
Sibahle P.  
Tembuso A.  
Londiwe C.  
Sinethemba N.  
Majahonke J.P.  
Nokwazi T.  
Sinenhlanhla  
Silindzelwe B.  
Silindile N.  
Nondumiso P.  
Sebenzile H.  
Mthokozisi T.  
Ndlelenhle  
Sphelele J.  
Temvelo  
Tenele N.  
Siphilangenkosi N.  
Bongiwe P.  
Mphumelelo T.  
Phumelele T.

*Second Class, Second Division*

MAMBA Sijabulisile

*Pass*

DLADLA Lindokuhle N.  
DLAMINI Colile K.  
DLAMINI Sifiso S.  
DLAMINI Thulani A.  
GAMA Muvo  
LUKHELE Nombuso B.  
LUKHELE Sweetness N.  
MABUZA Bongumusa G.  
MAGAGULA Themba Z.  
MAKHUBU Ayanda C.  
MANANA Sanele  
MKHONTA Gcinile M.  
MKHONTA Sizwe E.  
MLOTSI Nhlanganiso D.  
MMANGO Sithembiso N.  
MOTHA Linda T.  
MOTSA Melokuhle  
NDWANDWE Thabiso  
NDZINISA Lwazi D.  
NGUBANE Hlelisiwe B.  
NKAMBULE Njabulo P.  
NKAMBULE Nomcebo  
NKAMBULE Siphawosami S.  
NXUMALO Karl S.  
SHIBA Phumla N.  
VILAKATI Dorah B.  
ZWANE Nokuphila

*Graduates*

**BACHELOR OF ARTS IN JOURNALISM AND MASS COMMUNICATION**

*Second Class, Upper Division*

CHIMHUNGWE Kudzai

*Second Class, Lower Division*

DLAMINI Bongani M.  
DLAMINI Tengetile R.  
KUNENE Thobeka S.  
LUKHELE Lindokuhle B.  
RUSSELL Fiona  
SIMELANE Nosimilo S.

**INSTITUTE OF DISTANCE EDUCATION**

**BACHELOR OF ARTS IN HUMANITIES**

*Second Class, Second Division*

DLAMINI Banele D.  
DLAMINI Fikile C.  
DLAMINI Mbalenhle N.  
DLAMINI Philile  
DLAMINI Sthembile A.  
DLAMINI Temalangen N.  
DLAMINI Thabo L.  
HADEBE Girlie  
MATSENJWA Nomzamo N.  
MAVUSO Sylvia T.  
MDLULI Nontsikelelo  
MKHONTA Nokwanda G.  
MOTSA Nombuso  
NDLELA Gcinile Z.  
SIMELANE Tebenguni  
ZWANE Nkosingivile M.  
ZWANE Nokwazi F.

*Pass*

DLAMINI Khetsiwe Y.  
DLAMINI Minenhle K.  
DLAMINI Neliso I.  
DLAMINI Zodwa  
MASHABA Khetsiwe S.  
MAZIYA Lungile  
MDLULI Sibonelo I.  
MLAMBO Chazile S.G.  
MOTSA Ayanda P.  
NKAMBULE Dumsile C.

**BACHELOR OF COMMERCE**

*Second Class, Second Division*

Ndwandwe Phumlani M.

*Pass*

DLAMINI Bonsile D.  
KHOZA Lindiwe D.  
NDLANGAMANDLA Silungile G.  
SIBANDZE Alfred M.  
SIBANDZE Charity G.  
SIYAYA Laurencia N.  
ZWANE Ntombi P.

**BACHELOR OF COMMERCE (NEW PROGRAMME)**

*Second Class, First Division*

MKHATSHWA Celiwe S.

*Second Class, Second Division*

DLAMINI Bafana B.  
DLAMINI Celenhle V.  
DLAMINI Londiwe H.  
DLAMINI Tsepo T.  
DUBE Happiness  
KHOZA Susan  
LUKHELE Phumlile  
LUSHABA Thulani  
MAHLALELA Nozipho K.  
MAMBA Phiwayinkosi  
MASEKO Wandile L.  
MHLANGA Lungelo  
MSIBI Sandisile T.  
NDLANGAMANDLA Phindile C.  
NDZINISA Mafuleka  
NTSHANGASE Sicelo  
SHONGWE Gcinile  
SHONGWE Mhlaliseni  
SIBANDZE Mary S.

*Pass*

BHEMBE Mandlakayise  
BHEMBE Vukile V.  
DLAMINI Gcinile N.  
DLAMINI Mpendulo J.  
DUBE Dudu F.  
GUMEDZE Lomalungelo N.

HLATSHWAYO	Menzi L.
LANGWENYA	Sibusiso J.
MAGAGULA	Sibusiso Z.
MANYATSI	Jabulile
MATFUNJWA	Sincobile N.
MATSEBULA	Mlondi N.
MAVUSO	Makhosonkhe
MKHABELA	Lucky R.
MKHONTA	Musawenkhozi M.
MNDZEBELE	Nkosinathi B.
MNGOMETULU	Lindokuhle G.
MTHETHWA	Bongiwe
NDLANGAMANDLA	Londiwe F.
NDLOVU	Fisiwe M.
NDLOVU	Sebenzile
NGWENYA	Emmanuel M.
NTSHAKALA	Ntokozo
NTSHANGASE	Xolile F.
SHONGWE	Bonginkosi

**BACHELOR OF EDUCATION - SECONDARY  
(BUSINESS EDUCATION)**

*Second Class, First Division*

MDLULI	Ncamiso T.
--------	------------

*Second Class, Second Division*

DLAMINI	Jethro S.
DLAMINI	Nomalangeni K.
DUBE	Buyisile B.
KHOZA	Nokwanda W.
MASONDO	Msizi
MNISI	Neo
MSIBI	Sanele Z.
NKAMBULE	Buhle
NTSHANGASE	Thabsile H.
SHABANGU	Bonsile P.
TSABEDZE	Dumsile V.
ZULU	Gcebile N.

**BACHELOR OF EDUCATION IN ADULT  
EDUCATION**

*Second Class, Second Division*

DLAMINI	Ntombikayise M.
FAKUDZE	Happiness S.
MAZIYA	Phumelele N.
MDLULI	Khosi S.

*Pass*

DLAMINI	Kenneth M.
NKAMBULE	Sicelo S.

**BACHELOR OF EDUCATION PRIMARY  
(LANGUAGE ARTS)**

*Second Class, Second Division*

DLAMINI	Felicia G.
DLAMINI	Phetsile
HLANZE	Mncedi M.
KHUMALO	Precious
MASUKU	Thembelihle T.
MAVUSO	Zandile P.
MDLULI	Samkeliso L.
MLOTSHWA	Chamkile O.
MSIBI	Thandeka R.
NGCAMPHALALA	Happy N.
NGCUKA	Ayanda Q.
ZIKALALA	Phelelisiwe S.

*Pass*

KHUMALO	Phindile L.
MKHWANAZI	Bongani A.

**BACHELOR OF EDUCATION PRIMARY  
(SOCIAL STUDIES)**

*Second Class, First Division*

DLAMINI	Faith M.
DLAMINI	Ncobile S.
DZIMBA	Elijah C.
GAMA	Siphesihle F.
MATHONSI	Khanyisile
MOTSA	Mary B.
TFWALA	Winile

*Second Class, Second Division*

FELDMAN	Charmaine J.
LUKHELE	Lindiwe P.
MAMBA	Nkosinathi F.
MAMBA	Nobuhle
MDLULI	Senamile H.
MNGOMETULU	Nomfundo N.
SIBANDZE	Mpumelelo C.
TSABEDZE	Sanele

*Pass*

DLAMINI	Mlamuli N.
---------	------------

*Graduates*

**BACHELOR OF EDUCATION SECONDARY (HUMANITIES)**

*Second Class, First Division*

BHEMBE SHOULDER	Sifiso W. Majahonkhe M.
--------------------	----------------------------

*Second Class, Second Division*

DLAMINI	Khombisisle
DLAMINI	Nonhlanhla
DLAMINI	Nosipho X.
DLAMINI	Tebukhosi K.
DLAMINI	Thandeka
DLAMINI	Zanele
FAKUDZE	Sithando P.
GININDZA	Sabelo M.
HLOPHE	Sethabile W.
HLOPHE	Temhlanga N.
KHUMALO	Nomaswazi H.
KUNENE	Nomthandazo T.
KUNENE	Zodwa
LUKHELE	Gcwalisile P.
MAGAGULA	Zakhele S.
MAHLALELA	Zodwa H.
MAMBA	Haleluya G.
MANANA	Moses M.
MASEKO	Hlobisile G.
MASILELA	Sabelo D.
MASILELA	Sandzisile N.
MATSEBULA	Swazi S.
MAZIBUKO	Noxolo
MAZIYA	Lucky
MBATHA	Makhosazana
MOTSA	Sibingelelo M.
MUCHEMWA	Martha F.
MYENI	Nokukhanya
MYEZA	Mongi N.
NGUBANE	Cinisile
NKAMBULE	Nsizwa N.
NKONYANE	Patricia T.
SACOLO	Ntokozo J.
SHONGWE	Sipho P.
SHONGWE	Zandile
SIBANDZE	Siboniso A.
SIHLONGONYANE	Sibusiso B.
SIMELANE	Nelile S.
SIMELANE	Nomcebo F.
SIMELANE	Thandiwe N.
SIMELANE	Vusie Z.
TFWALA	Nkosingiphile R.
ZWANE	Nontobeko N.

*Pass*

KHUMALO	Simangele R.
---------	--------------

**FACULTY OF SCIENCE AND ENGINEERING**

**B.ENG. (ELECTRICAL & ELECTRONIC)**

*Second Class, First Division*

NDLANGAMANDLA	Muzi S.
---------------	---------

*Second Class, Upper Division*

DUBE MDLULI	Lucky Thandiwe
----------------	-------------------

*Second Class, Lower Division*

CHIHAVA	Aldridge T.
DLAMINI	Mfanelo M.
MABUZA	Siphesihle D.
MAGAGULA	Gculisiwe
MAMBA	Mfundo M.
MANANA	Mzwandile B.
MASEKO	Bongani M.
NDLELA	Nosmilo N.
SHABANGU	Mancoba G.
ZWANE	Lihle N.

*Second Class, Second Division*

DLAMINI MASARIRAMBI MASEKO SIMELANE	Austin M. Tanaka M. Thabani S. Mazwi C.
--	--

*Pass*

KHANYILE	Dumisa M.
----------	-----------

**BACHELOR OF SCIENCE**

*First Class*

CHUKWU	Chibueze J.
--------	-------------

*Second Class, Upper Division*

DLAMINI	Ntokozo D.
GULE	Bongekile K.
GUMEDZE	Khayelihle M.
MADOLO	Sandile M.
MANANA	Thabiso G.
MAZIYA	Mancoba C.
MNDZEBELE	Simamukele
MNISI	Mbongeni M.
MOTSI	Tafadzwa B.
MSIBI	Mpilonhle W.
MTSETFWA	Awande S.

SIHLONGONYANE	Leon M.
SIMELANE	Siphelele N.
SIMELANE	Sizo W.
<i>Second Class, Lower Division</i>	
CHESTER	Philile M.
CHIREMBA	Tonderai R.
DLAMINI	Gcinile N.
DLAMINI	Nontobeko N.T.
DLAMINI	Sabelo V.
DLAMINI	Simphiwe T.
DLAMINI	Thembelihle R.
DUBE	Qiniso S.
FAKUDZE	Phumlani M.
HADEBE	Vuyani I.
KHUMALO	Sipho S.
MABUZA	Menzi M.
MAGAGULA	Siphesihle T.
MAGONGO	Lindelwa B.
MASEKO	Sihle P.
MATHOBELA	Thembisile
MATSABA	Nkhululeko
MHLANGA	Mtsetfosisekelo
MKHWANAZI	Thembinkosi
MNGOMEZULU	Senzo M.
MOHLALA	Majaha E.
MTSETFWA	Bongani L.
MZILENI	Sibongakonkhe
MZILENI	Siphosethu
NDLANGAMANDLA	Gcamile T.
NDZINISA	Lungelo L.
NHLABATSI	Sanele O.
NKOSI	Leyla L.
NKWANYANA	Mangaliso I.
NXUMALO	Colani C.
NXUMALO	Mcondisi N.
SHONGWE	Makhosazana S.
SIBIYA	Mnqobi
SITHOLE	Sikolethu
THWALA	Dumisa W.
TSELA	Nomalungelo C.
VILAKATI	Nosimilo P.B.
<i>Second Class, Second Division</i>	
GWEBU	Mphumeleliso N.
GWEBU	Tsembela
KHUMALO	Phiwokuhle
LANGA	Seluleko
MAMBA	Mthobisi N.
MNDZEBELE	Gabsile B.
MNGOMETULU	Thabo C.
SIKHONDZE	Ciniso N.

<i>Pass</i>	
KHUMALO	Ndumiso
KHUMALO	Welile T.
KUNENE	James T.
MACU	Mpumelelo B.
MALAZA	Fanelesibonge P.
SHIBA	Maphiwa
SIMELANE	Senamile
<b>FACULTY OF SOCIAL SCIENCE</b>	
<b>BACHELOR OF ARTS IN SOCIAL SCIENCES</b>	
<i>Second Class, Upper Division</i>	
MNDZEBELE	Temakhonkhosi K.
SHONGWE	Simangele B.
<i>Second Class, Second Division</i>	
BOLAJI	Menzi O.
DLAMINI	Sharon T.
MAMBA	Mphumuti A.
MHLABANE	Snelile P.
MHLANGA	Nomonde A.
MKHATSHWA	Xolile S.
NGWENYA	Nowethu P.
SHONGWE	Gugulethu
SIMELANE	Sakhile
SIMELANE	Seluliwe P.
<i>Second Class, Lower Division</i>	
DLAMINI	Nelile J.
DLAMINI	Nkosenhle L.
DLAMINI	Sibonangaye M.
FAKUDZE	Celumusa M.
GAMA	Nongcebo T.
GAMEDZE	Nomasiko S.
HLAWE	Nomvuyo T.
KHUMALO	Nikudumo A.
LUKHELE	Mandisa N.
MABUZA	Barnabas M.
MABUZA	Nowethu S.
MABUZA	Ntombikayise
MAMBA	Hlengiwe A.
MASILELA	Thembelihle S.
MATSENJWA	Sibonginkhosi
MAZIBUKO	Nkosingiphile S.
MLIPHA	Mnotfo S.
MNDZEBELE	Sandile S.
MNGOMETULU	Mncedisi P.
MOTSA	Khetsiwe M.
MOTSA	Siphesihle M.

## Graduates

MSIBI	Thembela B.
MTSETFWA	Nkosikhona P.
MYENI	Msawenkosi M.
NDLANGAMANDLA	Tengetile
NDWANDWE	Philisiwe
NGWENYA	Colani S.
NKWANYANA	Manasseh
SHABANGU	Temabhele T.
SHONGWE	Nontsikelelo B.
SHONGWE	Sandra N.
SHONGWE	Yenzokuhle T.
SIMELANE	Nomphumelelo G.
VILAKATI	Banele S.
VILAKATI	Nosipho D.
ZIYANE	Nomfanelo T.
ZWANE	Njabuliso K.

*Pass*

DLAMINI	Bonkhe M.
DLAMINI	Lindokuhle
DLAMINI	Mlungisi M.
DLAMINI	Nomvula G.
DLAMINI	Nosipho F.
DLAMINI	Senanelo S.
DLAMINI	Tekahle T.N.
DLAMINI	Xolile P.
DUBE	Neliswa M.
GAMA	Thabiso B.T.
KHUMALO	Sandile M.
KUNENE	Nkosibona B.
LANGA	Wandile J.S.
LUKHELE	Phatsekahle
MABUYAKHULU	Sphehile S.A.
MAGAGULA	Nelisa F.
MAHLABA	Vuyani M.
MALINDZISA	Sakhile P.
MAMBA	Nothando B.
MASANGO	Bagezile G.
MASUKU	Mcolisi M.
MAZIYA	Lindokuhle P.
MHLANGA	Philangezwi T.
MKHABELA	Notsile S.
MKHONTA	Nondumiso
MKHONTFO	Nokuthula S.
MSIBI	Thembeka F.
NDLANGAMANDLA	Nothando P.
NDLANGAMANDLA	Samkelisiwe C.
NDZABANDZABA	Nomcebo P.
NHLABATSI	Tenanile N.
NKAMBULE	Sakhile J.
SIMELANE	Hloniphile N.
SIMELANE	Sihle M.
SIMELANE	Tony S.
ZONDO	Phetsile

## BACHELOR OF LAWS (NEW PROGRAMME)

### Second Class, Lower Division

Dlamini	Siphehile N.
Dlamini	Temalangen M.
Hlophe	Nelsiwe F.
Maphanga	Joy N.
Sikhondze	Nonhlanhla L.

### Pass

BHEMBE	Tenele N.
DLAMINI	Simphiwe T.
DLUDLU	Lindelwa N.
GROENING	Lucky
HLOPHE	Nomfundo P.
KHUMALO	Mfanawenkosi E.
KHUMALO	Minenhle P.
MAZIYA	Buhlebenkosi
MHLANGA	Fisokuhle
MPHISA	Lerato D.
MUGONI	Judith
NGWENYA	Sivesonkhe
NYONI	Siphamandla S.
SHALE	Rethabile J.
SIMELANE	Sibahle P.
SOKO	Lindumusa M.
TSABEDZE	Josiah M.
ZWANE	Mncedisi I.

## BACHELOR OF SOCIAL WORK

### Second Class, Upper Division

GININDZA	Lungile H.
MONARENG	Nonkululeko

### Second Class, Lower Division

DLAMINI	Kholisa S.
DLAMINI	Lindokuhle S.
DLAMINI	Nokuphila P.
DLAMINI	Nomvula T.
DLAMINI	Sidney S.
DLAMINI	Thulani F.
DLAMINI	Tsandzile S.
DUBA	Nonhle P.
DUBE	Cebile S.
DUBE	Samkelisiwe M.
HLOPHE	Daluthando V.
MABUZA	Mbali M.
MAGAGULA	Gabsile
MALINGA	Nolwazi
MAMBA	Nothando N.
MAMBA	Tikhetsiwe B.
MASHINGAUTA	Artwell P.
MATSENJWA	Menzi M.

MHLANGA	Thabiso M.
MHLANGA	Vuysile V.
MKHONTA	Nonhlanhla G.
MNISI	Sanele Z.
MTHETHWA	Delisa D.
MVUBU	Thandeka S.
NKOMO	Phephile P.
NKOMO	Winile N.
NXUMALO	Nosipho
NXUMALO	Vulindlela D.
PHAKATHI	Siyabonga D.
SIBANDZE	Lungile N.
SIBANDZE	Nolwazi A.
SIMELANE	Bright V.
ZULU	Gcinile W.
ZWANE	Nomonde T.

*Second Class, Second Division*

MABUZA	Nokuphiwa F.
MAMBA	Sebenzile I.
NKAMBULE	Phumlile B.

*Pass*

DLAMINI	Nkosibuse T.
DLAMINI	Samukelisiwe
DLAMINI	Sifanele G.
DLAMINI	Sihle A.
GUMBI	Colisile
KHUMALO	Mlandvo
KUNENE	Noelle N.
MATHUNJWA	Palesa F.
MNISI	Noxolo I.
TFWALA	Melusi
TSABEDZE	Mncedisi C.
ZWANE	Mncedisi D.S.

**CERTIFICATES AND DIPLOMAS**

**FACULTY OF EDUCATION**

**CERTIFICATE IN ADULT EDUCATION**

*Merit*

DLAMINI	Nonsikelelo G.
MASEKO	Tenele V.
NHLABATSI	Sebentile T.

*Credit*

DLAMINI	Gcebile L.
DLAMINI	Glory N.
Kunene	Gugu N.
Shongwe	Mfanelo M.

*Pass*

DLAMINI	Xolile M.
MABUZA	Balindile B.
MABUZA	Rose P.
MAVIMBELA	Nomcebo P.
MDLULI	Agness X.
NGCAMPHALALA	Hlengiwe S.
TSABEDZE	Nompumelelo A.
ZWANE	Tevangeli V.

**POST GRADUATE CERTIFICATE IN EDUCATION**

*Merit*

GUMEDZE	Njabuliso
GWEBU	Ncobile P.
MAGONGO	Thandeka D.
MAPHALALA	Ternicia N.
MATSE	Nkosithandile G.
MATSEBULA	Nonduduzo E.
NXUMALO	Sizwe M.
SIBISI	Nothando B.
SIMELANE	Menelisi V.
SIMELANE	Sindie N.
ZWANE	Nomcebo S.

*Credit*

DLAMINI	Kholiwe E.
DLAMINI	Menzi
DLAMINI	Netanya G.
DLAMINI	Nomvuselelo P.
DLAMINI	Nosimo T.
DLAMINI	Sihle P.
DLAMINI	Simanga T.
DLAMINI	Simphiwe M.
DLAMINI	Thandeka L.
DLAMINI	Zamokwakhe M.
DLAMINI	Zwelolwethu
GAMA	Bongiwe L.
GININDZA	Hlelisile S.
HLANZE	Shadile F.
HLATSHWAYO	Buhlebenkhosi
HLOPHE	Gladys K.
HLOPHE	Hlobsile R.
HLOPHE	Kwanele N.
HLOPHE	Phiwa
KHALISHWAYO	Zenaniwe N.
KUNENE	Mukelwe X.
LUKHELE	Bindzile
LUKHELE	Ncamiso S.
MABELESA	Futhi S.
MABUZA	Sibonginkosi B.
MADLALA	Faith S.
MAGAGULA	Zodwa B.
MAHLALELA	Mbuso

MAKHANYA	Samkelo M.
MALAZA	Ntombenhle N.
MAMBA	Gcina A.
MANANA	Bongiwe T.
MANYATSI	Nompumelelo
MASEKO	Sikelela C.
MASEKO	Siphelele N.
MASUKU	Bongiwe A.
MASUKU	Hlobisile S.
MASUKU	Lethukuthula V.
MAVIMBELA	Sabusiswa K.
MAVUKA	Ncedile
MBATHA	Hlelolwenkhosi
MBHAMALI	Neliso
MBUYISA	Nolwazi P.
MDLULI	Andile P.
MDLULI	Bonsile T.
MDLULI	Mfiswa P.
MHLANGA	Sandile H.
MKHABELA	Ncobile B.
MKHONTA	Ntandoyenkosi
MNGOMEZULU	Mncedisi
MTHEMBU	Lungile L.
MTHETHWA	Memory T.
MYENI	Mbuso D.
MYENI	Simphiwe
NDABEZITHA	Mangaliso
NDLOVU	Phumzile F.
NDWANDWE	Nelsiwe L.
NGWENYA	Ayanda
NGWENYA	Mbuso
NGWENYA	Nqobile N.
NHLAPHO	Namile F.
NKAMBULE	Gcinekile N.
NKAMBULE	Nkosivile S.
NKAMBULE	Sandile S.
NYEMBE	Dumsile W.
SHABANGU	Khetsiwe F.
SIFUNDZA	Samkeliso N.
SIMELANE	Delisa T.
SIMELANE	Sanele O.
SIMELANE	Senamile
SIMELANE	Siphesihle P.
TFWALA	Precious N.
THOMO	Nokukhanya L.
THWALA	Mthokozisi L.
VILAKATI	Bongiwe N.
YENDE	Lungile H.
ZIKALALA	Sihle M.
ZULU	Delisile L.
ZWANE	Mangetse N.

*Pass*

DLAMINI	Nomzamo
DLAMINI	Sibusiso M.
DLAMINI	Tembuso P.
MKHABELA	Mfanukhona G.

MOTSA	Sihle H.
NDLOVUKAZI	Makhosazane C.
NHLENGETHWA	Banele N.
SIHLONGONYANE	Livumeni Q.
VILAKATI	Machawe M.

**DIPLOMA IN ADULT EDUCATION**

*Credit*

KHUMALO	Zanele J.
KUNENE	Roger M.
MALAMBE	Buyisile L.
MANYATSI	Manqoba V.
MATSENJWA	Slungile V.
MBINGO	Nonhlanhla P.
MLAMBO	Sibusiso
MYENI	Jabulisile G.
NKAMBULE	Senzo K.
TFWALA	Sithembile P.

*Pass*

DLAMINI	Millias
DLAMINI	Philile E.
DLAMINI	Zanele F.
DLUDLU	Simanga
GININDZA	Mduduzi
KUNENE	Nakiwe H.
MABUZA	Thulani F.
MAHLANGU	Nonhlanhla G.
MAMBA	Bongekile
MASUKU	Lucky M.
MATHOLA	Xolile F.
MBINGO	Ncamiso D.
MHLANGA	Bhekumusa
MPAPANE	Celiwe I.
RAMNCWANA	Thabile

**FACULTY OF HEALTH SCIENCES**

**POST-DIPLOMA CERTIFICATE IN  
MIDWIFERY SCIENCE**

*Credit*

ZULU	Reginald M.
------	-------------

# **POST- DIPLOMA CERTIFICATE IN NEPHROLOGY**

## *Distinction*

DLAMINI Phile P.

## *Merit*

MASHAYA Bonginkosi

## *Credit*

DLAMINI Phindile F.  
DLAMINI Phumlani M.  
DLAMINI Zipho F.  
MKHALIPHI Edgar M.  
NDZIMANDZE Nomcebo N.

# **INSTITUTE OF DISTANCE EDUCATION**

## **CERTIFICATE IN PORTUGUESE DISTINCTION**

NDZABANDZABA Nokwazi

## **CERTIFICATE IN PSYCHOSOCIAL SUPPORT**

## *Merit*

DLAMINI Bathobile M.  
DLAMINI Bongekile S.  
DLAMINI Bongiwe M.  
DLAMINI Donna F.  
DLAMINI Phumelele N.  
DLAMINI Precious  
DLAMINI Thembela P.  
DLAMINI Wandile  
DLUDLU Musawenkhusi F.  
DLUDLU Phumlile  
FAKUDZE Sjabulile V.  
KUNENE Dumsile L.  
MAMBA Cebile N.  
MBAMBO Angel S.N.  
MNGOMEZULU Sithembile P.  
SHIBA Khetsiwe N.  
SHONGWE Msizi G.  
SIMELANE Bonsile H.  
TFWALA Nomcebo P.  
VILAKATI Mthobisi N.  
ZWANE Sindie N.

## *Credit*

BUTHELEZI Khanyisile Z.  
DLAMINI Bongiwe C.

DLAMINI Bongiwe W.  
DLAMINI Cebile  
DLAMINI Colile L.  
DLAMINI Futhi N.  
DLAMINI Hloniphile N.  
DLAMINI Lindiwe P.  
DLAMINI Mhlaba C.  
DLAMINI Nomathemba  
DLAMINI Nombulelo A.  
DLAMINI Nomthandazo E.  
DLAMINI Phila N.  
DLAMINI Philisiwe K.  
DLAMINI Sindi N.  
DLAMINI Thobile G.  
DLAMINI Yakhe C.  
DLAMINI Zandile C.  
DLAMINI - GAMA Nompumelelo L.  
DVUBA Phiwayinkhosi T.  
GAMA Tengetile H.  
GAMEDZE Ncamiso B.  
GAMEDZE Sihle A.  
GWEBU Nompilo H.  
GWEBU Precious S.  
HLATSHWAYO Lindiwe N.  
HLATSHWAYO Nomathemba R.  
HLONGWANE Sebenele  
HLOPHE Sphiwe  
JELE Kukhanya G.  
KHUMALO Hloniphile T.  
KHUMALO Nompumelelo P.  
KUNENE Nokuthula  
LANGA Thembinkosi H.  
LUKHELE Zakithi Z.  
MABUZA Nothando F.  
MAGAGULA Sandile M.  
MAGONGO Nothando P.  
MAGONGO Sibongiseni N.  
MAHLALELA Wendy N.  
MAMBA Namile C.  
MAMBA Thumeliwe  
MAMBA Xolile W.  
MAPHOSA Gcinile L.  
MAPHOSA Nobuhle S.  
MASEKO Zodwa P.  
MASILELA Angelinah K.  
MATHOBELA Khetsiwe H.  
MATSEBULA Mduduzi M.  
MAVIMBELA Duduzile N.  
MBONANE Sibongile H.  
MBONANE Swane B.  
MDHLULI Pretty B.S.  
MKHALIPHI Siphetsile W.  
MKHWANAZI Ndumiso V.M.  
MKOKO Futhi S.  
MNDZEBELE Phumlile  
MNISI Hermon M.  
MOTSA Sibusiso S.  
NDLOVU Sakhile T.

NGCAMPHALALA	Nonhlanhla F.
NGOZO	Bonisile
NGWENYA	Lomkhosi Q.
NGWENYA	Sijabulile A.
NGWENYA	Thandazile E.
NHLABATSI	Nomcebo A.
NHLEKO	Gciniwe N.
NHLEKO	Nomcebo M.
NTSHANGASE	Gugulethu L.
NXUMALO	Lucia N.
NXUMALO	Ntombifuthi A.
NXUMALO	Tebenguni H.S.
NXUMALO	Tenele S.
NYAWENI	Angeline C.
PHUNGWAYO	Khanyisile N.
SHABANGU	Gcinaphi N.
SHONGWE	Phindile B.
SHONGWE	Sibongile
SIMELANE	Fortunate K.
SIMELANE	Lomcwasho D.
SIMELANE	Mcolisi
SIMELANE	Mlamuli S.
SIMELANE	Nompilo N.
THOBAKGALE	Monde S.
TSABEDZE	Phumelele S.
TSABEDZE	Sizwe M.
VILAKATI	Nokwanda N.
ZULU	Lindelwa

*Pass*

DLAMINI	Buyile N.
DLAMINI	Gcinile F.
DLAMINI	Khetsiwe N.
DLAMINI	Nokwanda F.
DLAMINI	Nothando
DLAMINI	Philile R.
DUBE	Ncamsile N.
HLAWE	Philile T.
KHUMALO	Bongani B.
MABOTA	Sarah L.S.
MABUZA	Khanyisile B.
MANDLAZI	Phetsile
MAPHANGA	Nkosingphile H.
MASEKO	Tengetile
MATSEBULA	Celimphilo F.
MAVIMBELA	Phumlaphi N.
MKHABELA	Victoria T.
MLANGENI	Khanyisile N.
MNDZEBELE	Lindiwe N.
MNGOMETULU	Busisiwe T.
MNGOMEZULU	Zodwa P.
MNISI	Gugu P.
NDLOVU	Letsiwe
NGWENYA	Ntombenhle N.
SHONGWE	Mbuso K.

SHONGWE	Zanele A.
TFWALA	Zanele M.
TSABEDZE	Nkosingphile N.
TSABEDZE	Zethu S.
VILAKATI	Xolile N.
VILAKATI	Zama P.

**POST-GRADUATE CERTIFICATE IN  
EDUCATION**

*Credit*

BHEMBE	Thokozani J.
DLADLA	Nomcebo T.
DLAMINI	Ayanda S.
DLAMINI	Bakhetsile L.
DLAMINI	Cebsile F.
DLAMINI	Celimphilo
DLAMINI	Fezile P.
DLAMINI	Gcebeli K.
DLAMINI	Mancoba M.L.
DLAMINI	Mpendulo S.
DLAMINI	Ncobile F.
DLAMINI	Nomkhosi Z.
DLAMINI	Ntombizefa
DLAMINI	Phetsile S.
DLAMINI	Siphehile N.
DLAMINI	Temalangenani F.
DLAMINI	Tikhetsile A.
DLAMINI	Winnie S.
DUBE	Nonzuzo S.
DUBE	Shadile G.
DZIMBA	Delisile C.
FAKUDZE	Nokwanda
FAKUDZE	Sanelisiwe N.
FAKUDZE	Sijabulisile N.
GAMEDZE	Ntombi N.
GININDZA	Mphumelelo
HLONGWANE	Nosifiso
JAGGER	Clair
KHUMALO	Philisiwe B.
KHUMALO	Simiso
KUNENE	Sindie M.
LUBISI	Sihle N.
LUKHELE	Cebile G.
LUKHELE	Nelisiwe F.
MADLOPHA	Zamekile N.
MALAMBE	Nonhlanhla C.
MAMBA	Bongekile C.
MAMBA	Sihle N.
MAMBA	Slindile N.
MASANGANE	Willem K.

MASANGO	Njabulo S.		
MASEKO	Mbongeni M.	<i>Pass</i>	
MASUKU	Cedusizi X.		
MASUKU	Londiwe	BHEMBE	Eddie M.
MASUKU	Samkelo M.	DLAMINI	Bongani E.
MATSEBULA	Msizi	DLAMINI	Futhi L.
MATSEBULA	Sibahle M.	MAGAGULA	Siyabonga S.
MAZIBUKO	Bongekile P.	MASEKO	Sjabu F.
MAZIBUKO	Ncedo	MATHONSI	Mayibongwe B.
MAZIBUKO	Siphephelo W.	MAZIBUKO	Mduduzi M.
MAZIYA	Nomvuyo F.	NDWANDWE	Mthunzi M.
MBHAMALI	Futhie M.	SIMELANE	Xolile G.G.
MDLULI	Nolwazi S.	SIMELANE	Zinhle
MDLULI	Tengetile P.	VILAKATI	Andile
METFULA	Mcebo V.		
MHLONGO	Sindisiwe N.	<b>DIPLOMA IN LAW</b>	
MKHIZE	Nomsa J.	<i>Pass with Distinction</i>	
MKHULISI	Sandile M.		
MNDZEBELE	Khanyisile N.	MAMBA	Noncedo A.
MOTSA	Nonjuliso E.		
MSITSINI	Lindokuhle H.	<i>Credit</i>	
NCUBE	Lifa T.		
NGCAMPHALALA	Tenele P.	DLAMINI	Gcinile H.
NGCOBO	Nkululeko	DLAMINI	Sicelo F.
NHLABATSI	Phumzile T.	MKHONTA	Senzo I.
NKONYANE	Sibhekokuhle L.	MMEMA	Mpumelelo S.
NTSHANGASE	Vusiwe	MTHEMBU	Gift K.
NYAWO	Wendy M.		
NYEMBE	Sibongile N.	<i>Pass with Credit</i>	
SHIBA	Ncobile F.	HLATSHWAYO	Muzi A.
SHIBA	Nompumelelo Z.	MKHABELA	Precious N.
SHONGWE	Bindzile S.		
SHONGWE	Cebile N.	<i>Pass</i>	
SIHLONGONYANE	Cebsile		
SIKHONDZE	Siyabonga P.	DLAMINI	Mongi L.
SIMELANE	Girly W.	DLAMINI	Tipho W.
SIMELANE	Lungisani B.	MKHATSHWA	Ntombikayise N.
SIMELANE	Nhlanhla O.	SAMKETI	Phumelele N.
SITHOLE	Wandile P.	SIMELANE	Thando I.
TSABEDZE	Tenina M.	TSELA	Sibusiso
VILAKATI	Kenneth R.S.		
ZIKALALA	Gugulethu		
ZIKALALA	Noxolo V.		
ZONDO	Thabani P.		
<i>Pass With Credit</i>			
MKHONTA	Sifiso C.		
THWALA	Nonhlanhla		

THIS PAGE IS INTENTIONALLY LEFT BLANK





## 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  
STAFF OF THE UNIVERSITY

- 21. Academic and Administrative Staff.
- 21*bis*. Non-Academic Staff.
- 22. Appointment of Staff.

PART VIII  
STUDENTS OF THE UNIVERSITY

- 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.

## **ARRANGEMENT OF SECTIONS**

### **PART I PRELIMINARY**

#### **Clause**

1. Citation
2. Interpretation
3. Congregations of the University

### **PART II OFFICERS OF THE UNIVERSITY**

4. The Vice Chancellor
5. The Pro - Vice Chancellor
6. The Registrar
7. The Bursar
8. The Librarian

### **PART III DEANS, HEADS, TUTORS AND PROFESSORS EMERITUS**

9. Deans of Faculties
10. Heads of Departments
11. Faculty Tutors
12. Assistant Faculty Tutors
13. Professors Emeritus

### **PART IV DEGREES, DIPLOMAS AND CERTIFICATES**

14. Degrees, Diplomas and Certificates
15. Conferment of Honorary Degrees

### **PART V STUDENTS OF THE UNIVERSITY**

16. Definition
17. Payment of Fees

### **PART VI UNIVERSITY COUNCIL AND ITS COMMITTEES**

18. The Council
19. The Finance Committee
20. The Audit Committee
21. University External Auditors
22. The General Services Committee
23. The Building and Tenders Committee
24. The Academic and Administrative Staff Committee
25. The Administrative Management Committee
26. The University Staff Disciplinary Committee
27. The Academic and Administrative Staff Promotions Committee
28. The Non-Academic Staff Committee

- 29. The Non-Academic Staff Promotions Committee
- 30. The Non-Academic Staff Planning Committee
- 31. The Joint Negotiation Committee
- 32. The Remuneration Committee
- 33. The Administrative Planning Committee
- 34. The Academic and Administrative Staff Job Evaluation and Grading Committee
- 35. The Non-Academic Staff Job Evaluation and Grading Committee

## **PART VII OTHER COMMITTEES OF THE UNIVERSITY**

- 36. Other Committees of the University

## **PART VIII UNIVERSITY STAFF MEMBERS**

- 37. Appointment and Duties of Academic and Administrative Staff Members
- 38. Appointment and Duties of the Non-Academic Staff Members

## **PART IX UNIVERSITY SENATE AND ITS COMMITTEES**

- 39. Meetings of the Senate
- 40. The Deans' Committee
- 41. The Students' Disciplinary Committee
- 42. The Admissions' Committee
- 43. The Academic Planning Committee
- 44. The Senate Library Committee
- 45. The Senate Board of Affiliated Institutions
- 45bis. The Research Board

## **PART X FACULTIES OF THE UNIVERSITY**

- 46. Establishment of the Faculties
- 47. The Faculty of Agriculture and Consumer Sciences
- 48. The Faculty of Commerce
- 49. The Faculty of Education
- 50. The Faculty of Health Sciences
- 51. The Faculty of Humanities
- 52. The Faculty of Science
- 53. The Faculty of Social Science
- 54. Faculty Boards
- 55. Faculty Executive Committees
- 56. Departmental Boards

## **PART XI INSTITUTES, CENTRES AND UNITS**

- 57. Establishment
- 58. The Academic Development Centre
- 59. The University Bookshop
- 60. The Centre for Community Services
- 61. The Consultancy and Training Centre
- 62. The UNESWA Health, Information and Counselling Centre
- 63. The Information and Communication Technology Centre
- 64. The Institute of Distance Education

- 65. The Institute of Post Graduate Studies
- 66. The University Research Centre
- 67. The Eswatini Institute for Research in Traditional Medicine, Medicinal and Indigenous Food Plants
- 68. The University Planning Centre
- 69. The Students' Affairs Unit
- 70. The University Farm
- 71. The Entrepreneurship and Business Development Centre

## **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.

## *The Statutes*

### *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.

- (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;
  - (e) a member of the Council appointed by the Council;
  - (f) 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.

*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.