

The University of the
Free State

CALENDAR

2009

FACULTY

OF THE HUMANITIES

PART 3: SCHOOL OF EDUCATION

Dean's office:
109 Flippie Groenewoud Building
Telephone: 051-4012240
Fax: 051-4445803

OFFICIAL ADDRESS FOR ENQUIRIES:

Correspondence with regard to academic matters should be addressed to:

The Faculty Officer
University of the Free State
School of Education
P O Box 339
BLOEMFONTEIN
9300

E-mail: manninga.hum@mail.ufs.co.za

Telephone: 051-4019264
Fax: 051-4445008

*** **

CONTENTS

Academic staff	5
Vision of the University of the Free State.....	6
Vision of the Faculty of the Humanities	6
Language policy of the University of the Free State	7
Students with special educational needs.....	7
General information	8
Bachelors' degrees, diplomas, certificates, honours, masters' degrees and doctorates	9
National Professional Diploma in Education (NPDE)	12
NPDE (Grade R and Foundation Phase)	17
NPDE (Intermediate Phase)	19
NPDE (Senior Phase: Languages)	21
NPDE (Senior Phase: Mathematics and Science or Technology)	24
Baccalaureus Educationis (B.Ed.)	27
B.Ed. (Pre-school and Foundation Phase)	49
B.Ed. (Intermediate Phase)	54
B.Ed. (Further Education and Training Phase)	74
B.Ed. Five-year curriculum (Further Education and Training Phase).....	78
Postgraduate Certificate in Education (PGCE)	105
PGCE (Further Education and Training Phase).....	119
Advanced Certificate in Education (ACE)	122
ACE (Art Education)	127
ACE (Curriculum Science: Intermediate/Senior Phase: Mathematics and Natural Sciences/Technology or Natural Sciences and Technology)	128
ACE (Curriculum Science: Pre-school and Foundation Phase)	129
ACE (Curriculum Science: Intermediate Phase and Senior Phases Social, Economic and Management Sciences)	130
ACE (Curriculum Science: Intermediate Phase and Senior Phases: Languages and Life Orientation)	131
ACE (Curriculum Science: Intermediate and Senior Phases: Mathematics and Natural Science Education)	132
ACE (Curriculum Science: Intermediate and Senior Phases: Mathematics and Technology Education)	133
ACE (Curriculum Science: Intermediate and Senior Phases: Technology and Natural Sciences Education)	134
ACE (Education Management)	135

ACE (Language in Education: English)	136
ACE (Mathematics Education)	137
ACE (Life Sciences Education)	138
ACE (Physical Science Education)	139
ACE (Psychology of Education: Support Teaching)	140
ACE (School Leadership)	141
Baccalaureus Educationis Honores (B.Ed.Hons.)	142
B.Ed.Hons. (General Academic)	144
B.Ed.Hons. (Policy studies and Governance in Education)	145
B.Ed.Hons. (Professional Education Management and Leadership)	146
B.Ed.Hons. (Professional Curriculum Studies)	148
B.Ed.Hons. (Professional Curriculum Studies in Technology)	149
B.Ed.Hons. (Professional Curriculum Studies in Art)	150
B.Ed.Hons. (Professional Psychology of Education in Support Teaching)	151
B.Ed.Hons. (Psychology of Education in Inclusive Education).....	152
Postgraduate Diploma in Education (PGDE)	153
PGDE (Policy Studies and Governance in Education)	154
PGDE (Philosophy of Education)	155
PGDE (Curriculum Studies)	155
PGDE (Education Management)	156
PGDE (Psychology of Education)	156
PGDE (Inclusive Education)	157
Magister Educationis (M.Ed.)	158
M.Ed. in Policy Studies and Governance in Education	160
M.Ed. in Philosophy in Education	161
M.Ed. in Curriculum Studies	162
M.Ed. in Education Management	163
M.Ed. in Psychology of Education	164
M.Ed. in Inclusive Education	167
Philosophiae Doctor (Ph.D.)	168
Ph.D. (Curriculum Studies).....	169
Ph.D. (Philosophy and Policy Studies in Education)	170
Ph.D. (Psychology of Education).....	170
Ph.D. (Comparative Education and Education Management).....	170
Doctor Educationis (D.Ed.)	171
Prerequisites for modules	172

ACADEMIC STAFF

- ** Indicates head of department
- * Indicates acting head of department

Dean

School of Education

Prof. G.S. Niemann – Head: School of Education

Comparative Education and Educational Management

** Prof. M. G. Masitsa, Prof. N.C. de Wet, Prof. G. S. Niemann, Prof. S. M. Niemann, Prof. J.G. van Staden, Dr. S.T. Brynard, Dr. K. E. Khabanyane, Dr. T. Palm-Forster

Qwaqwa Staff: Dr. L.E. Letsie, Dr. L.E. Mofokeng

Curriculum Studies

**Prof. G.F. du Toit, Prof. L.P. Louw, Prof. R. van der Merwe, Dr. E.R. du Toit, Dr. M. Koen, Dr. G.S. Kotzé, Dr. J.H.P. Pretorius, Dr. M.M. van Wyk, Ms. G.E.S. Daries, Mr. D.S. du Toit, Ms. C.D. Martin, Ms. M.J. Ramabenyane, Mr. A.J.C. van Wyk, Ms. J.C.F. Venter

Qwaqwa Staff: Dr. K.S. Milondzo, Mr. T.J. Moloji, Me. M. Papashane

Philosophy and Policy Studies in Education

**Prof. D. Coetzee-Manning, Dr. A. le Roux, Ms. L. Jacobs, Mr. K.L.G. Teise

Psychology of Education

**Prof. J. Hay, Dr. G. Alexander, Dr. M.G. Badenhorst, Dr. C. Beyers, Dr. A. E. Ferreira, Dr. Z.I. Swanepoel, Dr. A. van Staden, Dr. E. van Zyl

Qwaqwa Staff: Dr. D.J. Hlalele

Technological Education

** Prof.G.P. Combrinck, Mr. S.J. Coetzee, Mr. N.J.P. Teis, Mr. J.L.J. van Rensburg,

Centre for Education Development (CED)

** Prof.H.J. van der Linde, Prof. J.P. Strauss, Dr. B. Huysamer

VISION OF THE UNIVERSITY OF THE FREE STATE

To be an excellent, equitable and innovative university.

VISION OF THE FACULTY OF THE HUMANITIES

To be an excellent, creative and equitable Faculty of the Humanities, responsive to the needs of society.

LANGUAGE POLICY OF THE UNIVERSITY OF THE FREE STATE

Lectures are presented in Afrikaans and English on a parallel medium base. Students thus have a choice to attend lectures in either Afrikaans or English. Assessment takes place accordingly, i.e. there are separate assessment opportunities for Afrikaans and English speaking students. This implies that assessment material will only be available in the language of the particular scheduled opportunity (meaning only Afrikaans tests during assessment opportunities for Afrikaans speaking students and only English tests during assessment opportunities for English speaking students).

STUDENTS WITH SPECIAL EDUCATIONAL NEEDS

Students who have special needs should bring this to the attention of the staff when they register for the course. Examples of special learning needs may be:

- Impaired vision, where the study material and test and exam papers may be provided in a larger letter type;
- Hearing loss, where the student may ask for preferential seating in the venue;
- A physical disability, where special accommodation may be necessary during examinations; or
- Any other accommodations that may make learning more accessible for students with special learning needs.

GENERAL INFORMATION

This Calendar of the Faculty of the Humanities contains regulations relating to the qualifications and degree programmes offered in the School of Education.

General regulations and Faculty regulations

Various regulations are applicable to the various degree programmes. There are two types of regulations:

1. General University regulations

These regulations apply to all faculties, and hence to the degree and diploma programmes of the Faculty of the Humanities.

General regulations are set out in the University's "General" Calendar. They deal with the following issues:

- The University's admission requirements,
- Registration as a student, changing courses, simultaneous registration, course composition, duration of studies, prerequisites for certain courses, credit for courses/modules passed at other tertiary institutions, etc.
- Requirements for a pass or for distinction, readmission and exclusion of students, special examinations, rules relating to examination halls, misreading of examination timetables results and mark lists, etc.

2. Faculty regulations

Faculty regulations relate specifically to the degree and diploma programmes offered in the Faculty of the Humanities. These regulations are to be found in this book.

N.B.

It is the responsibility of students to acquaint themselves with both the general regulations and the faculty regulations relevant to their degree/diploma programmes.

3. Assessment: System of Promotion and Examination

The promotion system is not necessarily applicable to all modules. There must be clear specifications in the study guide of the particular module stating whether the system of promotion is applicable.

BACHELORS' DEGREES, DIPLOMAS, CERTIFICATES, HONOURS DEGREES, MASTERS' DEGREES AND DOCTORATES

The following qualifications may be awarded in the School of Education:

	Min. duration of studies	Abbreviation	Study code
BACHELORS' DEGREES			
Baccalaureus Educationis			
Pre-school and Foundation Phase	4 yr.	B.Ed.	7311
Intermediate Phase	4 yr.	B.Ed.	7312
Further Education and Training Phase	4 yr.	B.Ed.	7314
Five-year curriculum for Further Education and Training Phase	5 yr.	B.Ed.	7318
HONOURS DEGREES			
Baccalaureus Educationis Honores			
General Academic	1 yr.	B.Ed.Hons.	7507
Policy Studies and Governance in Education	1 yr.	B.Ed.Hons.	7514
Professional Education Management and Leadership	1 yr.	B.Ed.Hons.	7508
Professional Curriculum Studies	1 yr.	B.Ed.Hons.	7509
Professional Curriculum Studies in Technology	1 yr.	B.Ed.Hons.	7510
Professional Curriculum Studies in Arts	1 yr.	B.Ed.Hons.	7511
Professional Psychology of Education In Support Teaching	1 yr.	B.Ed.Hons.	7523
Professional Psychology of Education In Inclusive Teaching	1 yr.	B.Ed.Hons.	7524
MASTERS' DEGREES			
Magister Educationis in the following learning areas:			
Policy Studies and Governance in Education	1 yr.	M.Ed.	7701
Philosophy of Education	1 yr.	M.Ed.	7702
Curriculum Studies	1 yr.	M.Ed.	7703
Education Management	1 yr.	M.Ed.	7704
Psychology of Education	1 yr.	M.Ed.	7705

Inclusive Education	1 yr.	M.Ed.	7751
M.Ed. dissertations.....	1 yr.	M.Ed.	7714

DOCTORATES

Philosophiae Doctor	2 yr.	Ph.D.	7910
Doctor Educationis	2 yr.	D.Ed.	7900

CERTIFICATES

Advanced Certificates in Education

Art Education	2 yr.	ACE	7211
Curriculum Science: Intermediate and Senior Phase	2 yr.	ACE (Tender project)	7212
Curriculum Science: Pre-school and Foundation Phase	2 yr.	ACE	7213
Curriculum Science: Intermediate Phase and Senior Phase: Social, Economic and Management Sciences	2 yr.	ACE	7241
Languages and Life orientation	2 yr.	ACE	7242
Mathematics and Natural Sciences Education	2 yr.	ACE	7243
Mathematics and Technology Education	2 yr.	ACE	7244
Technology and Natural Sciences Education	2 yr.	ACE	7245
Education Management	2 yr.	ACE	7215
Language in Education: English	2 yr.	ACE	7216
Curriculum Science: Further Education and Training Phase: Mathematics Education	2 yr.	ACE	7217
Life Sciences Education.....	2 yr.	ACE.....	7218
Physical sciences Education	2 yr.	ACE	7221
Psychology of Education: Support Teaching	2 yr.	ACE	7222
School Leadership	2 yr.	ACE	7290

Postgraduate Certificate in Education:

Further Education and Training Phase	1 yr.	PGCE	7225
---	-------	------------	------

DIPLOMAS

National Professional Diploma in Education:

Grade R and Foundation Phase	2 yr.	NPDE	7045
Intermediate Phase	2 yr.	NPDE	7046
Senior Phase: Languages	2 yr.	NPDE	7047
Senior Phase: Mathematics and Science or Technology	2 yr.	NPDE	7048

Postgraduate Diploma in Education in the following areas of study:

Policy Studies and Governance in Education	1 yr.	PGDE	7201
Philosophy of Education	1 yr.	PGDE	7202
Curriculum Studies	1 yr.	PGDE	7203
Education Management	1 yr.	PGDE	7204
Psychology of Education	1 yr.	PGDE	7236
Inclusive Education	1 yr.	PGDE	7237

PROGRAMME CODES

Name of programme	Programme code
Programme for initial professional teachers training	M7130
Programme for upgrading and retraining of teachers	M7D3
Programme for post-graduate training in the Educational Sciences	M7131
Programme for advanced- and post-graduate diplomas in the Educational Sciences	M7D1

REG. G1 NATIONAL PROFESSIONAL DIPLOMA IN EDUCATION (NPDE) NQF-LEVEL 5

G1.1 PURPOSE OF THE QUALIFICATION

The purpose of this qualification is to improve the quality of teaching and learning in General Education and Training (GET) Grades O-9 schools, for the Further Education and Training (FET) Phase Grades 10-12, as well as for FET colleges.

According to the *Norms and Standards for Educators*, previous teacher education certificates, diplomas and further diplomas will be phased out. There is, however, a large number of currently serving educators who are still only in possession of such qualifications. This qualification provides under-qualified educators with the opportunity to improve their existing qualifications but does not serve the purpose of initial teachers' training.

G1.2 PRESENTATION MODE

- The NPDE is a part-time modular course that extends over a MINIMUM period of:
 - two consecutive years for currently serving educators classified as REQV 11 or 12, and the successful completion of a recognition of prior learning (RPL) portfolio.
 - four consecutive years for currently serving educators classified as REQV 10, and the successful completion of an RPL portfolio.
- Eight modules are presented during each of the study years. (see the table below).
- The contact time per module is eight hours. The structure of the contact sessions in the Free State and the Northern Cape is not the same (see the table below):

MODE	FREE STATE & EASTERN CAPE			NORTHERN CAPE		
	Module 1 TIME (hours)	Module 2 TIME (hours)	TOTAL hours per session	Module 1 TIME (hours)	Module 2 TIME (hours)	TOTAL hours per session
ORIENTATION	2	2	4	2	2	4
WORKSHOP 1	2	2	4	3	3	6
WORKSHOP 2	2	2	4	3	3	6
WORKSHOP 3	2	2	4	-	-	-
Semester exam	1	1	2	1	1	2

PRESENTATION of MODULES	
Welkom, Qwaqwa, Ladybrand, Bethlehem, Kroonstad, Sasolburg, Thaba Nchu, Queenstown, Springbok, De Aar, Kuruman, Kimberley, Calvinia, Upington	Modules of Year 4 and Year 6 during uneven years (2009, 2011. etc.) Modules of Year 3 and Year 5 during even years (2008, 2010, etc.)
Bloemfontein (Friday)	Modules of Year 4 and Year 6 during uneven years (2009, 2011. etc.) Modules of Year 3 and Year 5 during even years (2008, 2010, etc.)
Bloemfontein (Saturday – Repeaters)	Modules of Year 4 and Year 6 during even years (2008, 2010, etc.) Modules of Year 3 and Year 5 during uneven years (2009, 2011, etc.)

Practical teaching at all the centres for all year-5 and year-6 students

G1.3 ADMISSION REQUIREMENTS

To register for the NPDE, students must have at least five years' teaching experience as an in-service educator. Depending on the entry level students will remain in the programme for a minimum of:

- REQV 10: 4 years of formal studies (32 modules) + RPL (portfolio) + practical teaching during the last two study years.
- REQV 11 or 12: 2 years of formal studies (16 modules) + RPL (portfolio) + practical teaching during each study year.

G1.4 REPEATING MODULES

Students repeating a module(s) must register for the particular module(s) again and attend all the workshops in order to obtain a new module mark. Module marks cannot be carried over. Please note that each year's module(s) are presented each alternative year at a specific centre. All the modules are annually presented at Bloemfontein.

Students who register for modules they have failed must indicate the campus code for these modules. It is thus possible that a student can register for modules at one campus and the module(s) to be repeated at another campus. This must be clearly indicated on the registration form. Please check your module codes and campus codes.

Students will not be allowed to register for more than 10 modules per annum.

A student will not be allowed to repeat a module more than twice, except with the approval of the dean in collaboration with the programme director.

G1.5 ATTENDANCE

Attendance of the orientation sessions, as well as of the workshops, is compulsory. Continuous assessment (CASS) takes place during these contact sessions. Should you fail to attend the workshops, you lose opportunities to compile CASS marks that eventually determine your final mark.

It is important to note that class tests are also written during the workshops. There is no scheduled second opportunity to write these tests. If you therefore are not present when the tests are written, you will lose the marks.

Assignments have to be handed in at the scheduled times during the workshops. If you cannot, for some serious reason attend a workshop, please see that you send the assignment(s) to the tutor so that it reaches him/her at the workshop. Assignments which are handed in late will be penalised by 10% of the mark per day it is late to a maximum of 100%.

G1.6 ASSESSMENT

The General Regulations of the University in respect of assessment to diploma study are *mutatis mutandis* applicable to this diploma.

G1.7 RECOGNITION OF PRIOR LEARNING (portfolio: ONLY year-5 and year-6 students)

G1.7.1 A one-hour session will be added to the first three orientation sessions for RPL training.

G1.7.2 A RPL workshop will be conducted during the March school holidays. Attendance is compulsory.

G1.7.3 The last day of practical teaching (09h00 – 13h00) will be devoted to RPL training. Attendance is compulsory

G1.7.4 Portfolios must be handed in during the first orientation session of the second semester.

G1.8 DURATION OF STUDY

The National Professional Diploma in Education may be completed within a minimum period of four years for REQV 10 educators and a minimum of two years for REQV 11 or 12 educators, by means of part-time study.

G1.9 CURRICULUM

G1.9.1 The overall curriculum consists of four areas of specialisation for the NPDE:

Description	Code
Grade O and Foundation phase	7045
Intermediate phase	7046
Senior phase: Languages	7047
Senior phase: Mathematics AND Natural Science OR Technology	7048

G1.10 SPECIALISATIONS

Not all of the specialisations are presented at a centre. Read the information on the curricula and the timetables carefully. All modules are presented in Bloemfontein on either Fridays or Saturdays to enable students who have failed modules to repeat modules.

G1.11 TRANSITIONAL ARRANGEMENTS

Year 1 and 2 of the curriculum will be **exempted** upon the successful completion of a portfolio on prior learning. This portfolio is offered as module UPL101 (120 credits) in the second last year of studies.

Students in possession of a prior professional qualification receive **acknowledgement** for two years of study. Module UTQ313 (120 credits) acknowledges the curriculum of year three and year four.

STUDENTS REGISTER FOR ONE OF THE FOLLOWING SPECIALISATIONS:

G1.12.1 NPDE (GRADE R AND FOUNDATION PHASE)

Study code: 7045

Credits: 400*

*(Note Reg. G1.11)

First academic year

CODE	NAME OF MODULE	CREDITS
ULS112	The teacher's own communication skills	8
UFN112	Numeracy skills	8
ULO112	Life skills (Personality A)	8
USO112	Life skills education (Recreation)	8
ULD122	Early Literacy development	8
UEL122	Early Literacy education	8
UND122	Early Numeracy development	8
UNE122	Early Numeracy education	8
TOTAL		64

Second academic year

CODE	NAME OF MODULE	CREDITS
UIL112	Information resources literacy	8
UAF212	Assessment	8
UEL112	Early literacy education	8
UCD112	Early Childhood Development	8
UII122	Inclusive education	8
ULO122	Life skills (Personality B)	8
UCM122	Classroom management	8
ULW122	Education law	8
TOTAL		64

Third academic year

CODE	NAME OF MODULE	CREDITS
UPM112	Study methods	8
UFN212	Numeracy skills	8
ULS212	The teacher's own communication skills	8
UFN332	Numeracy skills	8
ULD222	Early Literacy development (English)	8
UEL222	Early Literacy education (English)	8
ULO322	Life skills (Introduction)	8
ULP122	Learning problems: Literacy	8
TOTAL		64

Fourth academic year

CODE	NAME OF MODULE	CREDITS
ULN132	Learning problems: Numeracy	8
UCL132	Community service learning	8
UND232	Early Numeracy development	8
UNE232	Early Numeracy education	8
UIL242	Information resources literacy	8
UFX142	Ethics	8
USY142	Social work	8
USO242	Life skills education (HIV & Aids)	8
TOTAL		64

Fifth academic year

CODE	NAME OF MODULE	CREDITS
UAF312	Assessment practices	8
UBE112	Practising OBE	8
ULS312	The teacher's own communication skills	8
UFN412	Numeracy skills	8
UPT101	Teaching practice	8
UPL101	Recognition of prior learning: Portfolio	120
UDM122	Teaching methods	8
UTM122	Instructional technology and methods	8
ULO422	Life skills (Civics education)	8
USO322	Life skills education (Study methods)	8
TOTAL		192

Sixth academic year

CODE	NAME OF MODULE	CREDITS
ULD332	Early Literacy development (English)	8
UEL332	Early Literacy education (English)	8
UND332	Early Numeracy development	8
UNE332	Early Numeracy education	8
UPT202	Teaching practice	8
ULP242	Learning problems: Literacy	8
ULN242	Learning problems: Numeracy	8
UND442	Early Numeracy development	8
UNE442	Early Numeracy education	8
TOTAL		72

G1.12.2 NPDE (INTERMEDIATE PHASE)**Study code: 7046****Credits: 400******(Note Reg. G1.11)****First academic year**

CODE	NAME OF MODULE	CREDITS
ULS112	The teacher's own communication skills	8
UFN112	Numeracy skills	8
ULC112	English: Second Language	8
UCE112	English: Second Language education	8
UML122	Elementary Mathematics	8
UME122	Elementary Mathematics education	8
ULC122	English Second Language	8
UCE122	English Second Language education	8
TOTAL		64

Second academic year

CODE	NAME OF MODULE	CREDITS
UIL112	Information resources literacy	8
UHE212	Natural Sciences and Technology	8
UNS212	Natural Sciences and Technology education	8
UCD112	Early Childhood Development	8
UII122	Inclusive education	8
USY122	Social work	8
UCM122	Classroom management	8
ULW122	Education law	8
TOTAL		64

Third academic year

CODE	NAME OF MODULE	CREDITS
UPM112	Study methods	8
UFN212	Numeracy Skills	8
ULS212	The teacher's own communication skills	8
UFN332	Numeracy skills	8
ULC222	English Second Language	8
UCE222	English Second Language education	8
ULO322	Life skills (Introduction)	8
ULP122	Learning problems: Literacy	8
TOTAL		64

Fourth academic year

CODE	NAME OF MODULE	CREDITS
ULN132	Learning problems: Numeracy	8
UCL132	Community service learning	8
UML212	Elementary Mathematics	8
UME212	Elementary Mathematics education	8
UIL242	Information resources literacy	8
UFX142	Ethics	8
USY142	Social work	8
USO242	Life skills education (HIV & Aids)	8
TOTAL		64

Fifth academic year

CODE	NAME OF MODULE	CREDITS
UAF312	Assessment practices	8
UBE112	Practising OBE	8
ULS312	The teacher's own communication skills (English)	8
UFN412	Numeracy skills	8
UPT101	Teaching practice	8
UPL101	Recognition of prior learning: Portfolio	120
UDM122	Teaching methods	8
UTM122	Instructional technology & methods	8
ULO422	Life skills (Civics education)	8
USO322	Life skills education (Study methods)	8
TOTAL		192

Sixth academic year

CODE	NAME OF MODULE	CREDITS
UML332	Elementary Mathematics	8
UME332	Elementary Mathematics education	8
ULC332	English Second Language	8
UCE332	English Second Language education	8
UPT202	Teaching practice	8
ULP 242	Learning problems: Literacy	8
ULN242	Learning problems: Numeracy	8
UHE242	Natural Sciences and Technology	8
UNS242	Natural Sciences- and Technology education	8
TOTAL		72

G1.12.3 NPDE (SENIOR PHASE: LANGUAGES)

Study code: 7047

Credits: 400*

*(Note Reg. G1.11)

First academic year

CODE	NAME OF MODULE	CREDITS
UML112	Elementary Mathematics	8
UME112	Elementary Mathematics education	8
UEE112	English	8
UED112	English education	8
UML122	Elementary Mathematics	8
UME122	Elementary Mathematics education	8
USS122 or UAA122	Sesotho or Afrikaans	8
USE122 or UAE122	Sesotho education or Afrikaans onderwys	8
TOTAL		64

Second academic year

CODE	NAME OF MODULE	CREDITS
USS212 or UAA212	Sesotho or Afrikaans	8
USE212 or UAE212	Sesotho education or Afrikaans onderwys	8
UAF112	Assessment	8
UBX112	OBE practices	8
UII122	Inclusive education	8
UHD122	Human development	8
UCM122	Classroom management	8
ULW122	Education law	8
TOTAL		64

Third academic year

CODE	NAME OF MODULE	CREDITS
UPM112	Study methods	8
UFN212	Numeracy Skills	8
ULS212	The teacher's own communication skills	8
UFN332	Numeracy skills	8
UEI222	Introduction to English	8
UEJ222	Introduction to English education	8
ULO322	Life skills (Introduction)	8
ULP122	Learning problems Literacy	8
TOTAL		64

Fourth academic year

CODE	NAME OF MODULE	CREDITS
ULN132	Learning problems: Numeracy	8
UCL132	Community service learning	8
UCI232	Introduction to Elementary Mathematics	8
UCJ232	Introduction to Elementary Mathematics education	8
UIL242	Information resources literacy	8
UFX142	Ethics	8
ULO442	Life skills	8
USO242	Life skills education (HIV & Aids)	8
TOTAL		64

Fifth academic year

CODE	NAME OF MODULE	CREDITS
UAF312	Assessment practices	8
UBE112	Practising OBE	8
UPM312	Study methods	8
UFN412	Numeracy skills	8
UPT101	Teaching practice	8
UPL101	Recognition of prior learning: Portfolio	120
UDM122	Teaching methods	8
UTM122	Instructional Technology and methods	8
UEE222	English	8
UED222	English education	8
TOTAL		192

Sixth academic year

CODE	NAME OF MODULE	CREDITS
UEE332	English	8
UED332	English Education	8
USS332 or UAA332	Sesotho or Afrikaans	8
USE332 or UAE332	Sesotho education or Afrikaans onderwys	8
UPT202	Teaching practice	8
UEE442	English	8
UED442	English education	8
USS442 or UAA442	Sesotho or Afrikaans	8
USE442 or UAE442	Sesotho education or Afrikaans onderwys	8
TOTAL		72

G1.12.4 NPDE (SENIOR PHASE: MATHEMATICS AND SCIENCE OR TECHNOLOGY)

Study code: 7048

Credits: 400*

***(Note Reg. G1.11)**

First academic year

CODE	NAME OF MODULE	CREDITS
ULS112	The teacher's own communication skills	8
UAF112	Assessment	8
UEM112	Mathematics	8
UMM112	Mathematics education	8
USC122 or UCH122	Science or Technology	8
UNN122 or UTC122	Science education or Technology education	8
UHE122	Natural Sciences and Technology	8
UNS122	Natural Sciences- and Technology education	8
TOTAL		64

Second academic year

CODE	NAME OF MODULE	CREDITS
USC212 or UCH212	Science or Technology	8
UNN212 or UTC212	Science education or Technology education	8
ULC212	English Second Language	8
UCE112	English Second Language education	8
UII122	Inclusive education	8
UHD122	Human development	8
UCM122	Classroom management	8
ULW122	Education law	8
TOTAL		64

Third academic year

CODE	NAME OF MODULE	CREDITS
UPM112	Study methods	8
UFN212	Numeracy skills	8
ULS212	The teacher's own communication skills	8
UFN332	Numeracy skills	8
UMS122	Mathematics strategies for the senior phase	8
UMR122	Introduction to elementary Mathematics for the senior phase	8
ULO322	Life skills	8
ULP122	Learning problems: Literacy	8
TOTAL		64

Fourth academic year

CODE	NAME OF MODULE	CREDITS
ULN132	Learning problems Numeracy	8
UCL132	Community service learning	8
UST132	Science strategies for the senior phase	8
UIS132	Introduction to Science for the senior phase	8
UIL242	Information resources literacy	8
UFX142	Ethics	8
ULO442	Life skills	8
USO242	Life skills education (HIV & Aids)	8
TOTAL		64

Fifth academic year

CODE	NAME OF MODULE	CREDITS
UAF312	Assessment practices	8
UBE112	Practising OBE	8
UPM312	Study methods	8
UFN412	Numeracy skills	8
UPT101	Teaching practice	8
UPL101	Recognition of prior learning: Portfolio	120
UDM122	Teaching methods	8
UTM122	Instructional technology & methods	8
UEM222	Mathematics	8
UMM222	Mathematics education	8
TOTAL		192

Sixth academic year

CODE	NAME OF MODULE	CREDITS
UEM332	Mathematics	8
UMM332	Mathematics education	8
USC332 or UCH332	Science or Technology	8
UNN332 or UTC332	Science education or Technology education	8
UPT202	Teaching practice	8
UEM442	Mathematics	8
UMM442	Mathematics education	8
USC442 or UCH442	Science or Technology	8
UNN442 or UTC442	Science education or Technology education	8
TOTAL		72

**REG. G2 BACCALAUREUS EDUCATIONIS (B.Ed.)
NQF LEVEL 6**

G.2.1 CAREER OPPORTUNITIES

The Baccalaureus Educationis (B.Ed.) is a qualification directed at initial teacher training for educators in schools. It is intended for students seeking a focused teaching degree which would qualify them as professional educators for the Pre-School and Foundation, Intermediate, or Further Education and Training Phases. This qualification is also suitable for the training of expertise for education-related careers such as instructors and trainers.

The following degrees will be awarded:

Name	Study code
B.Ed. (Pre-school and Foundation Phase)	7311
B.Ed. (Intermediate Phase)	7312
B.Ed. (Further Education and Training Phase)	7314
B.Ed. (Five-year curriculum: Further Education and Training Phase)	7318

G2.2 ADMISSION REQUIREMENTS

The institutional regulations of the University in respect of admission to degree study (general regulation A2) are applicable for admission to this degree.

New additional admission requirements for the B.Ed. degree are effective as from 2009. To enable prospective students to compare the new additional admission requirements with the previous requirements, the new requirements are followed by the previous requirements in italics.

Students must be in possession of a National Senior Certificate and a minimum admission (AP) score of 28. The language of instruction can be in either English or Afrikaans subject to a minimum achievement level 4 (50%).

G2.2.1 ADDITIONAL ADMISSION TO THE B.ED. (PRE – SCHOOL AND FOUNDATION PHASE) AS WELL AS THE B.ED. (INTERMEDIATE PHASE)

Students who are in possession of a National Senior Certificate with an admission point of between 23-27 can be admitted to the above-

mentioned specialisations on condition that a development module, **Life Orientation** (DLO112) of 8 credits be taken as an additional requirement for the first semester of the first year.

The language of instruction can be in either English or Afrikaans subject to a minimum achievement level 4 (50%).

Previously:

*Students who are in possession of an endorsed Senior Certificate or Conditionally endorsed Senior Certificate with an M score of 24 to 27 can be admitted to the above-mentioned specialisations on condition that a development module, **Life Orientation** (DLO112) of 8 credits be taken as an additional requirement for the first semester of the fourth year.*

G2.2.2 ADMISSION TO THE FIVE-YEAR CURRICULUM B.ED. (FURTHER EDUCATION AND TRAINING PHASE)

To be admitted to the B.Ed. five-year curriculum degree in the Further Education and Training Phase, a student must be in possession of a National Senior Certificate with an admission point of 23-27. The language of instruction can be in either English or Afrikaans subject to a minimum achievement level 4 (50%).

Previously:

To be admitted to the B.Ed. degree with a five-year curriculum in the Further Education and Training Phase, a student must be in possession of an endorsed Senior Certificate or conditionally endorsed Senior Certificate with an M score of 24 to 27.

G2.2.3 ADMISSION: CAREER PREPARATION PROGRAMME (CPP)

Prospective students who do not meet the admission requirements of the University of the Free State may enrol for a one-year Career Preparation Programme (CPP), at the Motheo Further Education and Training (FET) College in Bloemfontein to obtain admission to the university. Successful completion of the Career Preparation Programme will provide admission to a B.Ed.-degree the following year.

Clarification

The admission requirements for the Career Preparation Programme:

- a National Senior Certificate with an admission point of 17-22. The language of instruction in English or Afrikaans is subject to minimum achievement level 3 (40%)

Previously:

Clarification

The admission requirements for the Career Preparation Programme:

- a Senior Certificate with Endorsement (Matriculation Exemption) and a minimum score of 12 to 27 points.
- a Senior Certificate without endorsement (Matriculation Exemption) and a minimum score of 12 points.

- The CPP is only offered in English at the Motheo College. Study material, tests and examination papers can be supplied in Afrikaans and writing of the tests, assignments and examinations is allowed in Afrikaans.
- A module can be offered in Afrikaans provided that there are twenty (20) or more Afrikaans-speaking students taking the module.
- Prospective students who prefer to study for the CPP in Afrikaans can do so at the Oudtshoorn FET College campus of the CPP. Accommodation is available at the College.
- Information regarding the CPP and further details can be obtained from the Secretary, School of Education, University of the Free State.

G2.3 ADDITIONAL REQUIREMENTS AND REGULATIONS

In addition to the institutional regulations of the University for admission, the following requirements are also applicable:

G2.3.1 Fine Arts

Students specialising in Fine Arts must possess a National Senior Certificate with Art as subject. In cases where students do not comply with the above requirement, they are subjected to a selection process which includes a submission of a portfolio of works of art in any medium, a personal interview and if necessary, a practical test by the Department of Fine Arts.

G2.3.2 Chemistry, Physics and Computer Science and Informatics

Mathematics passed in the National Senior Certificate with an achievement level 4 (50% plus).

Previously:

Mathematics (Higher Grade) passed in the Senior Certificate with an E symbol or Mathematics (Standard Grade) passed with a C symbol.

BRS111 is a **co**-requirement for RIS134; therefore, RIS134 may not be taken unless BRS111 is taken **simultaneously** with it.

Students who passed grade 12 Information Technology (IT) on achievement level 4 (50% plus), or Computer Application Technology (CAT) on achievement level 5 (60%plus), are exempted from BRS111.

Previously:

Students who passed Computer Studies in Grade 12 with a D (HG) or C (SG) are exempted from BRS111

G2.3.3 CEM124 or CEM144 as a choice

- CEM124 must preferably be taken by students who want to continue with Chemistry in the second year.
- CEM144 must preferably be taken by students who want to do Chemistry for one year only.
- CEM144 can lead to the study of second year Chemistry provided that a pass rate of at least 60% has been achieved in CEM144.

G2.3.4 Drama and Theatre Arts

Students must satisfy the Department of Drama and Theatre Arts of their competency by submitting proof of their training or experience in acting at school level or by passing an evaluation test that focuses specifically on acting ability.

G2.3.5 FSK114 or FSK134 as elective

- Students who took grade 12 Mathematics and Physical Sciences and attained an achievement level 6 (70% plus) and students who plan to continue with Physics in their second year of study, are advised to take FSK114.

Previously:

Students who took higher grade Mathematics and higher grade Science in grade 12 and achieved an A or a B symbol and students who plan to continue with Physics in their second year of study, are advised to take FSK114.

- Students who plan to study first year Physics only, are advised to study FSK134.

G2.3.6 Music

- Students must pass an evaluation test set by the Department of Music. Students who score less than 65% in the test may be conditionally admitted to take Music provided that they take and pass the Systematic Music Studies modules SMS254 and SMS264 in addition to their other modules.
- In addition to the general entrance requirements of the University, students must take part in an audition and pass a theory evaluation test set by the Department of Music. The standard required is Unisa Grade 7 (or equivalent qualification) in practical instrument and Unisa Grade 5 (or equivalent qualification) in theory. Auditions and evaluation tests have to be held before 30 November.

Previously:

Practical Music Study is offered at three different levels (A, B and C) as year modules. Students who wish to take Practical Music Study modules at level B must

either, (1) have matriculated in Music with at least 50% at Higher Grade or at least 60% at Standard Grade or, (2) have Unisa Grade 7 or an equivalent qualification in the relevant instrument.

G2.3.7 Sesotho

Passed Sesotho (First Language) in the National Senior Certificate.

G2.3.8 Mathematics

National Senior Certificate with Mathematics achievement level 4 (50% plus). Alternatively a pass mark in WTW 164 is required.

Previously:

Senior Certificate, Mathematics (Higher Grade) passed with a D-symbol. A student, who has passed Mathematics (Standard Grade) with an A- symbol, can, with the approval of the Departmental Chairperson, be admitted to WTW114.

G2.3.9 WTW114 or WTW134 as elective

- WTW114 should preferably be selected by students who plan to continue with Mathematics in their second year of study and who have attained achievement level 6 (70% plus) in Grade 12 Mathematics. Alternatively, a pass mark of at least 70% in WTW 164 is required.
- WTW134/144: Students who plan to study first year Mathematics only are advised to study WTW134 and WTW 144 and it is strongly recommended that students must have attained at least achievement level 4 (50%) in Grade 12 Mathematics.
- WTW154: Students who plan to study the subject education of Mathematics Literacy are advised to study at least WTW154 and WTW164. Students must have attained achievement level 6 (70% plus) in Mathematics Literacy or achievement level 4 (50% plus) in Grade 12 Mathematics

Previously:

WTW114 or WTW134 as elective

- *WTW114 should preferably be selected by students who achieved an A or a B symbol in higher grade Mathematics in Grade 12 and by students who plan to continue with Mathematics in the second year of study*
- *WTW134: Students who plan to study first year Mathematics only are advised to study WTW134 and it is strongly recommended that students have at least a C symbol in Grade 12 standard grade.*

G.2.3.10 Students specialising in Music

Students specialising in music must present their electives as follows:

G2.3.10.1 Two or three of the following subjects in the under-mentioned combinations:

- Applied Music Studies (music instrument) on first or second instrument standard (levels B and C respectively). *(Note that the credits for first and second instrument standard are not the same. Consult the regulations for B.Mus.)*
- Historical Music Studies
- Systematic Music Studies
- A school subject (not from the learning area Music)

Combinations: One subject on first, second and third year level; **and** a second subject on first and second year level.

OR

Two subjects on first and second year level, and a third subject on first year level.

N.B. The credits for each of the combinations must be a total of 160.

G2.3.10.2 During their fourth year, students must present the following courses as subject teaching in the following combinations:

64 credits, compiled from the under mentioned table of music modules,

OR

32 credits, compiled from the under mentioned table of music modules, **plus** 32 credits from the subject teaching of any other approved school subject, presented during the undergraduate course on at least 100-level (32 credits).

Name of module	Code	Credits	Prerequisite
Subject teaching of the instrument	---214 (*)	16	(**)
Subject teaching of the instrument	---224 (*)	16	(**)
Subject teaching of the instrument	---314 (*)	16	(**)
Subject teaching of the instrument	---324 (*)	16	(**)
History of Music Subject Education	MMG 614	16	Historical Music Studies at least on 100-level (32 credits).
Music Theory Pedagogy	MTP 614	16	Systematic Music Studies at least on 100-level (32 credits).
Music Education and Practice	MOP 214	16	(***)
Music Education and Practice	MOP 224	16	(***)
Music Education and Practice	MOP 314	16	(***)
Music Education and Practice	MOP 324	16	(***)

- (*) Consult the regulations for B.Mus. for the applicable module codes (Regulation B16).
- (**) Applied Music Studies on first instrument standard at least on 100-level (32 credits), or on second instrument standard at least on 300-level (48 credits).
- (***) If all 64 credits are compiled from music modules, only a maximum of 32 credits may consist of MOP-modules.

G.2.3.11 Students specialising in Technological Education

Candidates who pass Technology (TGN114, TGN124) are exempted from Technology (TGP112, TGP122), but must be aware that two semester courses of an additional subject from the specific curriculum should also be presented for the specific degree. Students who specialise in Wood Science and do not present Drawing Science (TTK314; TTK322 and TTB332) must also include TTB322 in their course.

G.2.3.12 Laboratory lectures

All students who are registered for subjects with a laboratory component must attend all laboratory lectures and periods presented in this department.

A demonstration, process, skill, etc. is presented in each laboratory period or laboratory session and cannot be repeated due to the content load of the subject.

During these laboratory periods, marks are allocated for attendance, acquisition of skills, application of processes, skills, techniques, etc.

The above-mentioned marks thus obtained form an integral part of the continuous evaluation of each student's module mark.

G2.3.13 Students specialising in Recreation and Physical Well-being

Students specialising in Recreation and Physical Well-being have to do practical work to supplement the theoretical component of the work. Credit for practical work is based entirely upon continuous evaluation throughout the duration of the study (theory constitutes $\frac{2}{3}$ and practical work $\frac{1}{3}$ of the final mark).

G2.3.14 Regulations for the shift from 8 credit modules to 16 credit modules

Students must take note that the under-mentioned listed modules were originally **8 credit modules** which are increased to **16 credit modules**. The new 16 credit modules are listed under the **heading "New codes"**. Students may only repeat the 8 credit modules in the subsequent year. If more than one year elapses before a student repeats the modules, the student has to register for the appropriate 16 credit module.

Afrikaans and Dutch

New codes	Old codes
AFN114	AFN112 + AFN132
AFN124	AFN122 + AFN212
AFN214	AFN222 + AFN242
AFN224	AFN142 + AFN232
AFN314	AFN312 + AFN332
AFN324	AFN322 + AFN362

Afrikaans non-mother tongue

New codes	Old codes
AFR114	AFR112 + AFR132
AFR124	AFR122 + AFR 142
AFR214	AFR212 + AFR232
AFR224	AFR222 + AFR242
AFR314	AFR312 + AFR332
AFR324	AFR322 + AFR342

Afrikaans for the Pre-school and Foundation Phase as well as the Intermediate Phase

New codes	Old codes
EAA114	EAA112 + EAA132
EAA124	EAA122 + EAA142

Afrikaans Education

New codes	Old codes
KFA124	KFA122 + KFA142

Art History and Visual Culture Studies

New codes	Old codes
KGK214	KGK212 + KGK231
KGK224	KGK222 + KGK242
VCT314	VCM312 + VCG332
VCS324	VCS322 + VCS342
KGK404	KGK406
KGK412	

Consumer Study Education

New code	Old code
SDH414	SDH112 + SDH132
SDH424	SDH122 + SDH142

English

New codes	Old codes
The equivalents are outlined below. A code can be used only once in a conversion and all conversions are subject to the approval of the head of department	
EBE112	ENS112 or EGT112
EBE122	ENS122 or EGT122
ENG114	Either ENG 112 and ENG132 or ENS132 plus either EBE112 or ENS112 or EGT112 or EPE114 or ENG104
ENG124	Either ENG122 and ENG142 or ENS142 plus either EBE122 or ENS122 or EGT112 or EPE124 or ENG104
ENG214	Either ENG212 and ENG232, or: ENG212 or ENG242 combined with ENP212 or ENF212
ENG224	Either ENG222 and ENG242, or: ENG222 or ENG242 combined with ENP212 or with ENF212
ENG314	Either any two of the following modules ENG332, ENG322, ENG342, ENG362, and ENP352, or any of the above modules combined with any one of the following: ENF312, EAL312, ENF322, EAL332, EAL362, ENP322 ENP362
ENG324	Either any two of the following modules: ENG332, ENG322, ENG342, ENG362, ENP352, or any of the above modules combined with any one of the following: ENF312, EAL312, ENF322, EAL332, EAL362, ENP322, ENP362

EAL214	Either ENP212 and ENF212, or: Either of the above modules combined with either ENG212 or with ENG232
EAL224	Either any two of the following modules ENF222, ENG242, ENG282 and LIN242 or: either ENF222 or ENG242 combined with ENG222
ENP214	Either ENF212 and ENF222 or ENP212 or ENP282 or LIN242 combined with any one of the following modules: ENG212, ENG232, ENG222, ENG242
EAL314	Any two of the following modules: ENF312, ENF322, ENP322, EAL312, EAL332, EAL362, ENP362, or any one of the afore-mentioned in combination with ENG332, ENG322, ENG342, ENG362, ENP352
EAL324	Any two of the following modules: ENF312, ENF322, ENP322, EAL312, EAL332, EAL362, ENP362, or any one of the afore-mentioned in combination with ENG332, ENG322, ENG342, ENG362, ENP352
ENP324	Any two of the following modules: ENF312, ENF322, ENP322, EAL312, EAL332, EAL362, ENP362, or any one of the afore-mentioned in combination with ENG332, ENG322, ENG342, ENG362, ENP352

French

New codes	Old codes
FRN114	FRN112 + FRN132
FRN124	FRN122 + FRN142
FRN214	FRN212 + FRN232
FRN224	FRN222 + FRN242
FRN314	FRN312 + FRN332
FRN324	FRN322 + FRN342

German

New codes	Old codes
DTS114	DTS112 + DTS132
DTS124	DTS122 + DTS142
DTS214	DTS212 + DTS232
DTS224	DTS222 + DTS242
DTS314	DTS312 + DTS332
DTS324	DTS322 + DTS342

Mathematics

New code	Old code
EGM114	EGM112 + EGM132 AWJ112 + AWJ132
EGM124	EGM122+EGM142 AWJ122 + AWJ142

Psychology

New codes	Old codes
PSY112	PSY112
PSY152	PSY142
PSY124	PSY132
PSY224	PSY122
PSY232	PSY232
PSY212	PSY212
PSY322	PSY222
PNA332	PNA332
PNA322	PNA322
PTV352	PSY242
PSY342	PSY342
PTV312	PTV312

Religious Studies Education

New code	Old code
RSO114	BFO112 + BFO132
RSO124	BFO122 + BFO142

G2.4 Learning area /Subject education

G2.4.1 Requirements for learning area education or subject education

To follow a particular subject education, a learner must have passed the related subject(s) at least at the 200-level, as subject education should be a continuance of the elective subjects followed (See also exceptions in G2.3.11, G2.3.12 and G2.3.13)

Students intending to follow learning area education/subject education in:

- Career and Career Choices: must have passed Psychology at 200 level;
- Consumer Studies: must have passed Clothing and Foods or Cooking on at least 100-level.
- Drama, Theatre and Arts: (TRO111, DRO131, DOV112, TOV122 and SOV122) must have passed Drama and Theatre at the 300-level.
- Life Sciences for the Further Education and Training Phase: must have passed Biology at the 100-level and Botany/Zoology/Micro Biology/Physiology/Bio-Chemistry at least at the 200-level;
- Mathematics, for the Senior Phase: must have passed Mathematics at least at the 100-level;
- Mathematics, for the Further Education and Training Phase: must have passed Mathematics at least at the 200-level;
- Mathematical Literacy: must have passed Mathematics/Statistics/Mathematical Statistics at least at the 100 level;
- Natural Sciences with Biology, for the Senior Phase: must have passed Biology at least at the 100-level;
- Natural Sciences with Physics and Chemistry, for the Senior Phase: must have passed Physics and Chemistry at least at the 100-level;
- Physical Sciences, for the Further Education and Training Phase: must have passed one subject (Physics or Chemistry) at least at the 200-level and the other (Physics or Chemistry) at the 100-level;

Learning area education/subject education for the Further Education and Training Phase must be chosen in accordance with the Table 1:

**G2.4.2 TABLE 1
LEARNING AREA EDUCATION/SUBJECT EDUCATION**

	SEMESTER 1	SEMESTER 2
ACCOUNTING EDUCATION	AEO112 Curriculum cycle and a process approach AEO132 Situation analysis, aims and objectives	REO122 Methods and media in accounting education REO142 Assessment, year planning and homework in accounting education
AFRIKAANS EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	KFA124 Facilitating Afrikaans literature and composition
AGRICULTURAL EDUCATION	LNW112 Objectives and psychological aspects of natural sciences education MAL112 Agricultural science teaching methodology	MAL122 Basic agricultural science education MAL142 Applied agricultural science education
ARTS EDUCATION	ADF114 History of Art	ADF124 Didactics of Fine Arts
BUSINESS ECONOMICS EDUCATION	AEO112 Curriculum cycle and a process approach AEO132 Situation analysis, aims and objectives	BEO122 Methods and media in Business Economics education BEO142 Assessment, year planning and homework in business economics education
CIVIL TECHNOLOGY EDUCATION	TMH114 Civil technology education	TMH124 Civil technology education

	SEMESTER 1	SEMESTER 2
COMPUTER EDUCATION	MRF112 Didactic principles and application programmes MRF132 Problem solving, algorithm and high level language	MRF124 Assessment, renewal and project programming
CONSUMER STUDIES EDUCATION	SDH414 Consumer study: Learning programme and teaching methods	SDH424 Consumer study: Teaching aids and administration
DRAMA EDUCATION	TRO111 Theatre in Education: Theory and practice DRO131 Drama in Education: Theory and Practice DOV112 Drama Education	TOV122 Theatre Arts Education SOV122 Speech Education
ECONOMICS EDUCATION	AEO112 Curriculum cycle and a process approach AEO132 Situation analysis, aims and objectives	ECT122 Methods and media in economics education ECT142 Assessment, year planning and homework in economics education
ENGINEERS GRAPHICS AND DESIGN EDUCATION	TMT114 Engineers graphics and design education	TMT124 Engineers graphics and design education

	SEMESTER 1	SEMESTER 2
ENGLISH EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	MFZ122 Teaching methods in English MFZ142 Language teaching practice in ELT
FRENCH EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	MFR124 Teaching French as a foreign language
GEOGRAPHY EDUCATION	SOF112 General orientation in the Human and Social Sciences SOF132 The learning environment and planning in the Human and Social Sciences	GOF122 General orientation to Geography teaching GOF142 The learning environment and planning in Geography teaching
GERMAN EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	MDU124 Teaching German as foreign language
HISTORY EDUCATION	SOF112 General orientation in the Human and Social Sciences SOF132 The learning environment and planning in the Human and Social Sciences	GEL122 Learner-centred and group orientated practices GEL142 Innovative teaching technology

	SEMESTER 1	SEMESTER 2
LIFE ORIENTATION EDUCATION	MSI 114 Personal well-being and citizenship education	MSU124 Career and career choices OR LOM 124 Recreation and physical well-being
LIFE SCIENCES EDUCATION <i>FET Phase</i>	LNW112 Objectives and psychological aspects of Natural Sciences education VBL132 Life Sciences subject knowledge and didactic principles	VBL162 Life Sciences subject knowledge and application VBL182 Managing a Life Sciences laboratory
MATHEMATICS EDUCATION <i>Senior Phase</i>	WOS112 Classroom management and assessment in Mathematics Education WOS132 Effective teaching and learning in Mathematics	WOS122 Subject perspective (Mathematics) I WOS142 Subject perspective (Mathematics) II
MATHEMATICS EDUCATION <i>FET Phase</i>	WOF112 Classroom management and assessment in Mathematics Education WOF132 Effective teaching and learning in Mathematics	WOF122 Subject perspective (Mathematics) I WOF142 Subject perspective (Mathematics) II
MATHEMATICS LITERACY EDUCATION	WGL 114 Technology and teaching methods in teaching numbers, operations and functional relationships	WGL 124 Planning and assessment in teaching space, shape, measurement and data handling

	SEMESTER 1	SEMESTER 2
MUSIC EDUCATION	See regulation G2.3.6	See regulation G2.3.6
NATURAL SCIENCES: (BIOLOGY EDUCATION) <i>Senior phase</i>	LNW112 Objectives and psychological aspects of natural sciences education VBL112 Biology subject knowledge and didactic principles	VBL122 Biology subject knowledge and application VBL142 Managing a biology laboratory
PHYSICAL SCIENCES EDUCATION <i>Senior Phase</i> Learning area: Natural Sciences Education (Physical Sciences)	LNW112 Objectives and psychological aspects of Natural Sciences Education VNS112 Physical Sciences Education I	VNS122 Physical Sciences Education II VNS142 Physical Sciences Education III
PHYSICAL SCIENCES EDUCATION <i>FET Phase</i>	LNW112 Objectives and psychological aspects of Natural Sciences Education VNS132 Physical Sciences Education I	VNS162 Physical Sciences Education II VNS182 Physical Sciences Education III
RELIGIOUS STUDIES EDUCATION	RSO114 Religious Studies Education I	RSO124 Religious Studies Education II
SESOTHO EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	VSS124 Methods, techniques and activities in the teaching of Sesotho
TECHNOLOGY EDUCATION	TMS114 Technology Education	TMS124 Technology Education

G2.5 TEACHING PRACTICE

Students must submit evidence of successful participation with regard to the following activities, not later than the date for submission of marks during the second examination opportunities (July or January):

G2.5.1 Practical Teaching (ETG101, ETG201, ETG301, ETG401 /ETI101, ETI201, ETI301, ETI401 /ETS101, ETS201, ETS301, ETS401/ ETV101, ETV201, ETV301, ETV401)

- Students obtain a pass mark by means of various forms of continuous assessment, according to the stipulations of the Department of Curriculum Studies.

G2.5.2 Sports and cultural activities

Students must also give proof of the following:

- Certificates in two sports and/or cultural activities of the student's choice. (A student also qualifies upon obtaining at least two official and/or refereeing and/or adjudicating certificates in one or more sports or cultural activities).

G2.5.3 First aid and/ or occupational safety

A certificate in first aid and/or occupational safety (both certificates are recommended for students who enrol for Technology Education).

G.2.6 Language Endorsements

(a) All the students who specialise in the Pre-school and Foundation Phase or Intermediate Phase must comply with the following requirements for Language Endorsements in the languages Afrikaans (symbol A or a), English (symbol E or e) and Sesotho (symbol S or s):

- For **Afrikaans mother tongue students**, a pass mark is required in the following modules: EAA114 and EAA124, as well as a pass mark of 60% in the unprepared writing task in EAA124, to be awarded the capital symbol (A).
- **Afrikaans non-mother tongue students** may complete 32 credits of AFR modules instead of the EAA modules listed above. If the student completes the AFR modules (32 credits), he/she will be awarded a small symbol (a). To obtain a capital symbol (A), the student is required to make an oral presentation at the Department of Afrikaans and Dutch, German and French.

If a student obtains a mark of 60 % or higher, he/she will be awarded a capital symbol (A). The student has to arrange for the oral presentation with the department beforehand.

- If a student successfully completes the modules EPE114 and EPE124, he/she is awarded a small symbol (e). To be awarded a capital symbol (E), the student has two possibilities:
 - i) The student has to arrange for an oral presentation with the Department of English and Classical Languages. If the student obtains a mark of 60 % or higher, he/she will be awarded a capital symbol (E);
 - ii) Students, who successfully complete EPE114 and EPE124 modules, will be admitted to second-year modules in English. On successfully completing 32 credits of second-year English, the student is awarded a capital symbol (E).

- If a student successfully completes the modules SAS112, SAS132, SAS122 and SAS142, he/she is awarded a small symbol (s). To be awarded a capital symbol (S), the student has two possibilities:
 - i) The student has to arrange for an oral presentation with the Department of African Languages. If the student obtains a mark of 60 % or higher, he/she will be awarded a capital symbol (S);
 - ii) Students, who complete SAS112, SAS132, SAS122 and SAS142 modules successfully, will be admitted to second-year modules in Sesotho. On successfully completing 32 credits of second-year Sesotho, the student is awarded a capital symbol (S).

(b) All students specialising in the Further Education and Training Phases have to offer **TWO** courses (16 credits each) in Language Proficiency and Communication. Students have to choose **two** of the following courses:

- Afrikaans (AFP132/142)
- English (ETB112/122)
- Sesotho (ETC112/122)

(c) A distinction will be made (on the certificate) between a higher

(AE) language proficiency (where two of these languages are passed with 60%) – and a lower (Ae or Ea) language proficiency (where one of the languages is passed with 60%, and the other with less than 60%). For students offering a Language Proficiency course in African Languages, the same norm of 60% applies to the language combination with respect to either Afrikaans or English. A distinction shall be made on the certificate to distinguish, for example between a higher (AS language proficiency (where Afrikaans and Sesotho both have been passed with 60%) and a lower language proficiency (As or aS) where 60% is obtained in either Afrikaans or Sesotho and less than 60% in the other.

- (d) Students who pass one of the above-mentioned languages as an elective subject at the 200 level (64 credits) are exempted from the relevant section of the Language Proficiency course.

G2.7 DURATION OF STUDY

The duration of the B.Ed. degree is four years full-time.

G2.8 ASSESSMENT

The institutional rules of the University in respect of assessment and examination are *mutatis mutandis* applicable to this degree study.

Module assessment implies the assessment of knowledge, skills and attitudes by means of continuous assessment (module mark) as well as a final assessment (exam mark) in a ratio of 1:1.

G2.8.1 Continuous assessment

Continuous assessment consists of different items as set out in the particular study guide. At least two thirds ($\frac{2}{3}$) of the module mark can be obtained by means of compulsory participation in more comprehensive item(s) (tests and/ or assignments). In the case of tests, in this category, a second assessment opportunity will be arranged (vide the programme of the particular module). Assignments that are submitted late, will be penalised daily with 10% of the mark obtained.

Additional assessment opportunities ($\frac{1}{3}$ of the module mark) of limited extent may take place during lecturing periods – also on an unscheduled base. A student will forfeit the mark in case of absence from such an assessment opportunity.

G2.8.2 Incomplete

A module will be regarded as incomplete in cases where a student:

- Did not participate in the compulsory assessment opportunity/ies in an extensive nature ($\frac{2}{3}$ of the module mark);
- Participated in less than 50% of the assessment opportunities of limited extent ($\frac{1}{3}$ of the module mark).

“Incomplete” implies that a student will not be allowed to participate in the scheduled examination opportunities.

G2.8.3 Students have to participate in the scheduled University examination in order to obtain a combined mark of at least 50% (a minimum examination mark of 40% is required). The average of the module mark and the examination mark will constitute the **final mark** (rounded off to a percentage integer) of the module in a 1:1 proportion.

G2.8.4 The University schedules two examination opportunities per semester, namely June and July for the modules of the first semester and November and January for the modules of the second semester.

Students obtaining a final mark of 45% to 49% during the **first examination opportunity** (June or November), as well as an examination mark with a minimum of 30%, may participate in the second examination opportunity in order to obtain a pass mark.

G2.8.5 Students, absent from the first examination opportunity (June or November) do not have to submit any proof of absence and may participate in the second examination opportunity (July or January). Students, who missed the first, as well as the second scheduled examination opportunities, will not have access to any additional assessment opportunities and will have to repeat the module the following year.

G2.8.6 Assessment during the scheduled University examinations will take the form of a one-hour paper on each 8-credit module and a two hour paper on each 16 credit module.

G2.8.7 The qualification will be awarded when **all** modules have been completed successfully. Any module outstanding has to be repeated under the conditions of Reg.G.2.8.1. Module marks are not transferable from one year to another.

G2.8.8 To obtain a distinction in a module a final mark (module mark or combined mark) of 75% or more has to be obtained.

G2.8.9 Qualification with distinction:

The General Regulations of the University in respect of *qualification with distinction* (Reg.A18) is *mutatis mutandis* applicable to the B.Ed-degree.

G2.8.10 Examination irregularities

The General Regulations of the University in respect of *examination irregularities* is *mutatis mutandis* applicable to the B.Ed.-degree.

G2.9 CURRICULUM

G2.9.1 BACCALAUREUS EDUCATIONIS (PRE-SCHOOL AND FOUNDATION PHASES)

Study code: 7311

Credits 540

FIRST ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
EPE114	Professional English	16
ELE112	Literacy Education (English)	8
EGM114	Elementary Mathematics	16
DNU112	Numeracy Education	8
DNU132	Numeracy Education	8
EDS112	Situation Analysis and Interpretation of Outcomes	8
EDM112	Teaching Methods, Instructional Technology and instructional materials	8
BRS111	Basic Computer Literacy	4
ETG101	Practical Teaching	2
TOTAL		78

Second Semester

CODE	NAME OF MODULE	CREDITS
EPE124	Professional English	16
ELE122	Literacy Education (English)	8
EGM124	Elementary Mathematics	16
DNU122	Numeracy Education	8
DNU142	Numeracy Education	8
ELL122	Environment Education	8
ETG101	Practical Teaching	2
TOTAL		66

SECOND ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
*EAA114 OR SAS112 SAS132	Norms for and diversity in Afrikaans OR Professional Sesotho Professional Sesotho	16
ELA112 OR ELO112 OR ELC112	Literacy Education: Afrikaans OR Sesotho OR Literacy Education: Afrikaans as additional language	8
ECE112	Pre-school learning environment and structure of learning environment	8
ECD112	Developmental Play	8
ECM112	Preparatory Mathematics	8
ECW112	Preparatory Writing	8
EMD112	Childhood Movement and Music	8
ETG201	Practical Teaching	2
TOTAL		66

* Afrikaans (non mother tongue Afrikaans speakers) must register for AFR114

Second Semester

CODE	NAME OF MODULE	CREDITS
*EAA124 OR SAS122 SAS142	Reading and listening skills in Afrikaans OR Professional Sesotho Professional Sesotho	16
ELA122 OR ELO122 OR ELC122	Literacy Education: Afrikaans OR Sesotho OR Literacy Education: Afrikaans as additional language	8
FPL122	Foundation Phase learning environment	8
ECD122	Developmental Play	8
ECC122	Children's Literature	8
ERS122	School Readiness Skills	8
FFL122	Learning problems and remedial action	8
ETG201	Practical Teaching	2
TOTAL		66

* Afrikaans (non mother tongue Afrikaans speakers) must register for AFR124

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective Subject 1 *	Minimum 16 credits
XXX	Elective Subject 2 *	Minimum 16 credits
TGP112	Technology	8
ETG112	Technology Education	8
EEE112	Elementary Economics	8
EPL112	Pre-school language and speech development	8
ETG301	Practical Teaching	2
TOTAL		66

* See list A for specific subject and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective Subject 1*	Minimum 16 credits
XXX	Elective Subject 2*	Minimum 16 credits
TGP122	Technology	8
ETG122	Technology Education	8
FSD122	Childhood Speech and Drama	8
FPA122	Childhood Art	8
ETG301	Practical Teaching	2
TOTAL		66

* See List A for specific subjects and codes

FOURTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of one Elective Subject*	Minimum 16 credits
DPH112	Physical and Health Education	8
DLS112	Life-skills Education	8
EBP112	Early Childhood behaviour problems	8
EFK112	Outcomes-based education: a critical approach	8
EFA112	Culture and education	8
ETG401	Practical Teaching	2
TOTAL		58

*See List A for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of one Elective Subject *	Minimum 16 credits
RLO122	A survey of the religions of South Africa and the education of religion in the primary and intermediate phases	8
DLS122	Life Skills Education	8
ECS122	SA Education System and Professionalism	8
EJI122	Classroom Management and related Judicial Issues	8
ECL122	Computer Literacy	8
ESW122	Early Childhood Social Care	8
EPR122	Child Development	8
ETG401	Practical Teaching	2
TOTAL		74

* See List A for specific subjects and codes

G2.9.2 BACCALAUREUS EDUCATIONIS (INTERMEDIATE PHASE)
Study code: 7312 **Credits 540**

FIRST ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
EPE114	Professional English	16
ELE132	Language and Literacy Education (English)	8
EGM114	Elementary Mathematics	16
DME112	Mathematics Education	8
DME132	Mathematics Education	8
EDS132	Situation Analysis and Interpretation of Outcomes	8
EDM132	Teaching Methods, Instructional Technology and instructional materials	8
BRS111	Basic Computer Literacy	4
ETI101	Practical Teaching	2
TOTAL		78

Second Semester

CODE	NAME OF MODULE	CREDITS
EPE124	Professional English	16
ELE142	Language and Literacy Education (English)	8
EGM124	Elementary Mathematics	16
DME122	Mathematics Education	8
DME142	Mathematics Education	8
EPR122	Child Development	8
ETI101	Practical Teaching	2
TOTAL		66

SECOND ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
*EAA114 OR SAS112 SAS132	Norms for and diversity in Afrikaans OR Professional Sesotho Professional Sesotho	16
ELA132 OR ELC132 OR ELO112	Language and Literacy Education: Afrikaans OR Language and Literacy Education: Afrikaans as additional language OR Sesotho	8
ENC112	Elementary Natural Science	8
EDC112	Natural Science Education	8
TGP112	Technology	8
ETG112	Technology Education	8
FPE112	Inclusive Education	8
ETI201	Practical Teaching	2
TOTAL		66

* Afrikaans (non-mother tongue Afrikaans speakers) must register for AFR114

Second Semester

CODE	NAME OF MODULE	CREDITS
*EAA124 OR SAS122 SAS142	Reading and listening skills in Afrikaans OR Professional Sesotho Professional Sesotho	16
ELA142 OR ELC142 OR ELO122	Language and Literacy Education: Afrikaans OR Language and Literacy Education: Afrikaans as additional language OR Sesotho	8
ENC122	Elementary Natural Science	8
EDC122	Natural Science Education	8
TGP122	Technology	8
ETG122	Technology Education	8
PLR122	Learning Readiness Skills	8
ETI201	Practical Teaching	2
TOTAL		66

* Afrikaans (non-mother tongue Afrikaans speakers) must register for AFR124

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective Subject 1*	Minimum 16 credits
XXX	Elective Subject 2*	Minimum 16 credits
HSS112	Human and Social Sciences	8
EMP112	Management Principles	8
EEE112	Elementary Economics	8
ETI301	Practical Teaching	2
TOTAL		58

* See List A for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective Subject 1*	Minimum 16 credits
XXX	Elective Subject 2*	Minimum 16 credits
RLO122	A survey of the religions of South Africa and the education of religion in the primary and intermediate phases	8
DHS122	Human and Social Science Education	8
ISD122	Intermediate Phase Speech and Drama	8
ELL142	Environment Education	8
IPA122	Intermediate Phase Art	8
ETI301	Practical Teaching	2
TOTAL		74

* See List A for specific subjects and codes

FOURTH ACADEMIC YEAR**First Semester**

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of one Elective Subject *	Minimum 16 credits
EPD112	Intermediate Phase: Dance	8
IPM112	Intermediate Phase: Music	8
DAC112	Arts and Culture Education	8
EFK112	Outcomes-based education: A critical approach	8
EFA112	Culture and Education	8
DPH132	Physical and Health Education	8
ETI401	Practical Teaching	2
TOTAL		66

* See List A for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of one Elective Subject *	Minimum 16 credits
DAC122	Arts and Culture Education	8
DLO122	Life Orientation Education	8
ECS122	S.A. Education System and Professionalism	8
EJ1122	Classroom Management and related Judicial Issues	8
ESS122	Social Problems: At-risk children	8
ECL122	Computer Literacy	8
ETI401	Practical Teaching	2
TOTAL		66

* See List A for specific subjects and codes

List A: Approved subjects for teacher education programmes for the Pre-school, Foundation and Intermediate Phases

Students specialising in the B.Ed. (Pre-school and Foundation Phase or Intermediate Phase) have to include in their curriculum at least one school subject on 200 level (64 credits) and an additional school subject on at least 100 level (32 credits) from the list A below. (Also see regulations in G2.3):

Refer to List A on the following pages.

List A:

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
ACCOUNTING	REK114	REK124	BRF214	REK204	REK308	
AFRIKAANS (Non-mother tongue)						
Basic Afrikaans linguistic patterns and usage	AFR114					
Basic Afrikaans usage and poetic form		AFR124				
Intermediate Afrikaans linguistics and usage			AFR214			
From reality to Afrikaans literacy work				AFR224		
Advanced Afrikaans linguistics and language diversity					AFR314	
Afrikaans literature since Sixty						AFR324
AFRIKAANS AND DUTCH (Mother tongue)						
Introduction to Afrikaans linguistics	AFN114					
Introduction to Afrikaans literature		AFN124				
Afrikaans morphology and sociolinguistics			AFN214			
Introduction to Dutch and Dutch literature				AFN224		
Afrikaans syntax and semantics					AFN314	
Contemporary Afrikaans literature and its historical background						AFN324
BIOKINETICS (Only together with Human Movement Science)						
Theory and practice of Applied Anatomy	BIK114					

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Theory and practice of Kinesiology		BIK124				
Theory and practice of Elementary Physiology as applied to exercise science			BIK214			
Theory and practice of Exercise Physiology				BIK224		
BIOLOGY (Botany and Zoology)						
Molecular and cell Biology	BLG114					
Plant Biology		BLG124				
Animal Biology		BLG144				
BOTANY	BLG114	BLG124				
Plant structure			PLK214			
Plant growth and developmental physiology				PLK224		
Introductory Plant Biotechnology (practical)				PLK262		
Evolution and taxonomy of higher plants					PLK314	
Ecology and environmental management of terrestrial and aquatic ecosystems (includes a field excursion)					PLK334	
Plant transformation and Biotechnology					PLK354	
Plant metabolism						PLK324
Plant defence and Biotechnology						PLK344
BUSINESS MANAGEMENT						
General Management	OBS134					
Marketing Management		OBS144				
Fundamentals of Financial Management			OBS234			

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Entrepreneurship				OBS244		
Strategic Management					OBS314	
Advanced Marketing Management						OBS324
OR						OR
Financial Management						OBS364
CHEMISTRY						
Inorganic and analytical chemistry	CEM114					
Physical and organic chemistry		CEM124				
OR		OR				
Physical and organic chemistry		CEM144				
Physical chemistry			CEM214			
Analytical chemistry			CEM232			
Organic chemistry				CEM224		
Inorganic chemistry				CEM242		
Analytical chemistry					CEM314	
Physical chemistry					CEM334	
Inorganic chemistry						CEM324
Organic chemistry						CEM344
COMPUTER SCIENCE AND INFORMATICS						
Basic Computer Literacy (Co-requisite for RIS134)	BRS111					
Advanced computer usage		BRS121				
Introduction to computers for business environments	RIS134					

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Introduction to computers for science environments	RIS114					
Introduction to information systems		RIS144				
Advanced Programming		RIS124				
Introduction to Computer apparatus	RIS154					
Introduction to the Internet and Web Page Development		RIS164				
Data structure			RIS214			
Implementation of object-oriented information solutions			RIS234			
Software design			RIS274			
User interfaces				RIS224		
Information technology service learning (B.Sc. IT students)				RIS242		
Introduction to databases and database management systems					RIS314	
Internet Programming					RIS334	
Software engineering						RIS324
Computer networks						RIS344
DRAMA AND THEATRE ARTS (Only together with a subject from the Natural Science on 100 level or one subject from the Humanities on 200 level)						
Introduction to Drama and Theatre as an art form.	DTI112					
Drama and Theatre semiotics	DTC112					
History and text analysis of the Classic to the Renaissance periods	DCK114					
Theatre Genres, styles and acting techniques	DTG114					
Mime and movement	DTB102					

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Technical Theatre terminology and practice		DTT122				
Acting Techniques		DTA124				
Basic Speech theory and practice	DTP102					
Practical Theatre program: Planning and Execution		DTX122				
Technical theatre: Décor props, sound and lighting			DNT214			
Fantasy and Children's Theatre			DNF204			
Theatre Make-up			DNM212			
Theatre Costume			DNC212			
Theatre Practice			DNN202			
Neo-Classical and Romantic Theatre			DNN226			
Realistic Theatre			DRT224			
South African Theatre: History and Theory					DSA312	
South African Theatre: Text analysis					DSA332	
South African Art Management					DSA302	
South African Theatre					DSA336	
Modern Theatre						DSV326
Community Service Learning					DSP302	
Theatre Criticism						DSP342
Radio Techniques						DSR322
Television						DTV324
ECONOMICS						
Introduction to economics and Micro-economics	EKN114					
Introduction to Macro-economics		EKN124				

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Micro-economics			EKN214			
Macro-economics				EKN224		
International economics					EKN314	
South African economic policy issues						EKN324
ENGLISH						
English Studies (as major)						
Students who major in English take the following courses at first-year level						
The novel in English; essay-writing and language skills	ENG114					
Introduction to Drama and Poetry in English		ENG124				
English Literature (as major)						
(Literature Studies as major = 32 credits per year level. Students may also select options from Applied Language Studies in English)						
Drama and poetry in African and other literatures in English			ENG214			
Prose fiction in African and other literatures in English				ENG224		
English Literature Studies as major = 32 credits per year level.						
(Students may also select options from Applied Language Studies in English)						
Drama and poetry in African and other literatures in English					ENG314	
Prose fiction in African and other literatures in English						ENG324

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Applied Language Studies in English as major = 32 credits per year level. (Students may also select options from Literature Studies in English)						
Introduction to Applied Language Studies in English			EAL214			
English for the professions			ENP214			
Applied Language Studies in English				EAL224		
Applied Language Studies in English					EAL314	
Applied Language Studies in English						EAL324
English for the Professions						ENP324
FRENCH						
French language and culture studies	FRN114					
French language and culture studies		FRN124				
Continued French language and culture studies			FRN214			
Continued French language and culture studies				FRN224		
Advanced French language and culture studies					FRN314	
Advanced French language and culture studies						FRN324
GEOGRAPHY						
Introduction to General Geoscience	GWS114					
Introduction to Human Geography and Cartography		GEO124				
Urban Development			GEO214			
Process geomorphology and geomorphological Hazards			GEO234			
Environmental Studies				GEO224		
Geographic information systems				GIS224		
Applied Urban Development and Spatial Transformation					GEO314	

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Environmental geomorphology					GEO334	
Geographic information systems						GIS324
Environmental Management and –Analysis						GEO324
GERMAN						
German Language and Culture Studies	DTS114					
German Language and Culture Studies		DTS124				
Intermediate German Language and Culture Studies			DTS214			
Intermediate German Language and Culture Studies				DTS224		
Advanced German Language and Culture Studies					DTS314	
Advanced German Language and Culture Studies						DTS324
HISTORICAL MUSIC STUDIES (Only for Music specialisation provided that Applied Music Studies is followed and the requirements are complied with – see G2.3.10)	HMS114	HMS124	HMS214	HMS224	HMS314	HMS324
HISTORY						
South Africa in the twentieth century	GES112					
Globalisation	GES132					
Nationalism in Africa		GES122				
Post-colonial Africa		GES142				
Debt and development in Third World history			GES212			
The land issue			GES232			
Political conflict and instability in Southern Africa				GES222		
The African Renaissance				GES242		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
The road to democracy					GES312	
Independent Africa in world perspective					GES332	
Environmental history of South Africa						GES322
The refugee question						GES341
Oral historical and research methodology						GES361
HUMAN MOVEMENT SCIENCE						
Movement Development	MBW112					
Growth and Development	MBW132					
Adventure based Recreation and Tourism	KIN112					
Teambuilding	KIN132					
Motor Learning		MBW122				
Rehabilitation of Body Posture Deviations		MBW142				
Therapeutic Recreation		KIN122				
Principles of Sport and Recreation			MBW212			
Movement Sociology			MBW232			
Sport Nutrition			KIN214			
Injuries and Rehabilitation				MBW224		
Movement Psychology				KIN222		
Recreation Programme planning					MBW312	
Perceptual motor learning					KIN312	
Wellness					KIN332	
Sport and Facility management					KIN314	
Exercise Physiology					KIN352	

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Ergonomics						KIN324
The Science of coaching						KIN342
Community Service						KIN102
Research and Statistical Methods						MBW322
MATHEMATICS (For 2 nd year 56 credits and for 3 rd year 64 credits must be taken.)						
Calculus OR Calculus OR Basic Mathematics	WTW114 OR WTW134 OR WTW154					
Algebra and differential equations OR Calculus and Linear Algebra OR Pre-Calculus		WTW124 OR WTW144 OR WTW164				
Vector analysis			WTW214			
Mathematical modelling			WTW236			
Computer mathematics			WTW252			
Linear algebra				WTW224		
Ordinary differential equations				WTW244		
Sequences and series				WTW262		
Linear algebra algorithms				WTW282		
Complex analysis						WTW314

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Discrete Mathematics					WTW334	
Fourier analysis					WTW354	
Numerical analysis					WTW374	
Real analysis						WTW324
Algebra						WTW344
Optimisation						WTW364
Dynamic systems						WTW384
MUSIC EDUCATION AND – PRACTICE			MOP214	MOP224	MOP314	MOP324
MUSIC (Practical) (Only for Music specialisation – also see G2.3.11)						
PHYSICS						
Mechanics, optics and electricity OR Mechanics, optics, electricity, biologically and medically relevant topics	FSK114 OR FSK134					
Mechanics, thermodynamics, electricity and magnetism OR Mechanics, thermodynamics, electricity and magnetism biologically and medically relevant topics		FSK124 OR FSK144				
Mechanics, waves and optics			FSK214			
Practical work: Physics			FSK232			
Ophthalmic Optics /Visual Optics			FSK254			
Electronics				FSK224		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Electromagnetism				FSK242		
Special topics in optics				FSK262		
Modern Physics					FSK314	
Statistical Physics I					FSK332	
Practical work: Physics					FSK352	
Solid-state Physics						FSK324
Statistical Physics II						FSK342
Practical work: Physics						FSK362
PSYCHOLOGY						
Introduction to Psychology	PSY112					
Positive Psychology	PSY152					
Physiological Psychology		PSY124				
Psychopathology			PSY212			
Personality psychology			PSY232			
Developmental psychology				PSY224		
<i>Introduction to Social psychology (2008 repeaters only) ****</i>				PSY222		
<i>Foundations of psychological counselling (2008 repeaters only)****</i>				PSY242		
Introduction to counselling skills					PTV312	
Research Methodology (Descriptive Statistics)					PNA332	
Research Methodology (Inferential Statistics)						PNA322
Advanced Social Psychology						PSY342

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
RELIGIOUS STUDY						
Religion and social milieu	GDD114					
A survey of the religions of South Africa and the education of religion in the primary and intermediate phases		RLO122				
A survey of the religions of South Africa and the education of religion in the senior and FET phases		RLO142				
Introduction to the study of religion and development in the study of religion over the centuries		GDD142				
The Christian religion			GDD214			
African indigenous religions and Africa indigenous churches				GDD224		
Hinduism and Buddhism					GDD314	
Judaism and Islam						GDD324
SESOTHO (Mother tongue)						
The oral traditions in Sesotho	SSM112					
Sesotho language studies: phonology and morphology	SSM132					
Sesotho oral tradition: Thematic analysis		SSM122				
Sesotho language studies: syntax and semantics		SSM142				
Discourse analysis in Sesotho			SSM212			
Narrative prose in Sesotho			SSM232			
Sociolinguistics in Sesotho				SSM222		
Sesotho Drama				SSM242		
Historical development of Sesotho as a functional language					SSM312	
Heroic poetry in Sesotho					SSM332	
Terminography and lexicography in Sesotho						SSM322
Modern poetry in Sesotho						SSM342

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
SESOTHO (Non-mother tongue)						
Sesotho in SA and articulating Sesotho phonetics	SSO112					
Basic sentence structures in Sesotho	SSO132					
Advanced sentence structures in Sesotho		SSO122				
Conversational situations in Sesotho		SSO142				
Verb conjugation			SSO212			
Reading and comprehension in Sesotho			SSO232			
Sentence types and time reference in Sesotho				SSO222		
Creative writing in Sesotho				SSO242		
Sayings and idiomatic expressions in Sesotho					SSO312	
Short narrative prose in Sesotho					SSO332	
Folk tales in Sesotho						SSO322
Sesotho language and culture						SSO342
SIGN LANGUAGE (Take up to 300 level(96 credits) and provided that an official language is also presented at 200 level – 64 credits)						
Basic grammar and language acquisition	GBT112					
Basic linguistics	GBT132					
Sentence structure and situational dialogue		GBT122				
Advanced sentence structure and conversational situations; history and culture		GBT142				
Phonology and advanced language usage			GBT212			
Morphology and contextualised discourse			GBT232			
Syntax and contextualised discourse				GBT222		
Syntax and historical/cultural analysis				GBT242		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Advanced grammar					GBT312	GBT322
Advanced skills					GBT332	GBT342
SYSTEMATIC MUSIC STUDY (Only for Music specialisation, provided that Applied Music Studies is followed and the requirements are complied with – see G2.3.11)	SMS114	SMS124	SMS214 SMS234	SMS224 SMS244	SMS314 SMS334	SMS324 SMS344
TECHNOLOGY						
Technology	TGN114	TGN124	TGN214	TGN224	TGN314	TGN324
ZOOLOGY	BLG114	BLG144				
Parasites, Vectors and Toxic Animals			DRK214			
Invertebrates: Biodiversity (practical)			DRK252			
Vertebrates				DRK224		
Vertebrates: Research Techniques (practical)				DRK262		
Marine and Freshwater Ecology (lectures and practical – including a field excursion)					DRK314	
Conservation ecology (lectures and practical)					DRK334	
Life Strategies in Arid Environments (lectures and practical)						DRK324
Animal behaviour (lectures and practical)						DRK344

G2.9.3 BACCALAUREUS EDUCATIONIS (FURTHER EDUCATION AND TRAINING PHASE)

Study code: 7314

Credits 540

FIRST ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 1*	Minimum 16 credits
XXX	Elective subject 2*	Minimum 16 credits
XXX	Elective subject 3*	Minimum 16 credits
EDS132	Situation analysis and interpretation of outcomes	8
EDM132	Teaching methods, Instructional Technology and instructional materials	8
BRS111	Basic Computer Literacy	4
ETV101	Practical Teaching	2
TOTAL		70

* See List B for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 1*	Minimum 16 credits
XXX	Elective subject 2*	Minimum 16 credits
XXX	Elective subject 3*	Minimum 16 credits
EDL122	Leadership principles in the management of the didactical situation	8
EDA122	Assessment	8
ETV101	Practical Teaching	2
TOTAL		66

* See List B for specific subjects and codes

SECOND ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
EPI112	Intelligence, Attention and Memory	8
EPM112	Motivation	8
AFP132 ETB112 ETC112	#Language Proficiency and Communication in TWO of the following: Effective formulation in Afrikaans English Sesotho	8 + 8
ETV201	Practical Teaching	2
TOTAL		66

* See List B for specific subjects and codes

See regulation G2.6

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
ESM122	Learning and Study Methods	8
EHD122	Development Phases of the learner	8
AFP142 ETB122 ETC122	#Language Proficiency and Communication in TWO of the following: Strategies for persuasion in Afrikaans English Sesotho	8 + 8
ETV201	Practical Teaching	2
TOTAL		66

* See List B for specific subjects and codes

See regulation G2.6

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
EFK112	Outcomes-based education: A critical approach	8
EFA112	Culture and education	8
ELX112	Career orientation, self actualisation and relationship skills.	8
ELF112	Life- and worldview	8
ETV301	Practical Teaching	2
TOTAL		66

* See List B for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
EFD122	Democracy and Human Rights	8
EFT122	Education and Transformation	8
ESS122	Social problems: At-risk children	8
ESI122	Invitational Teaching	8
ETV301	Practical Teaching	2
TOTAL		66

* See List B for specific subjects and codes

FOURTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Subject Education 1 *	16
XXX	Subject Education 2 *	16
DPH132	Physical and health education	8
EMC112	Education and Gender in S.A.	8
EMG112	Multicultural Education in S.A.	8
EGE112	Eurocentric and Afrocentric Education in SA	8
ETV401	Practical Teaching	2
TOTAL		66

* See Table 1 for learning area/subject education (see also Reg. G2.3.11 and G2.4)

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Subject Education 1 *	16
XXX	Subject Education 1 *	16
RLO142	A survey of the religions of South Africa and the education of religion in the senior and FET phases	8
ECS122	South African Education System and professionalism	8
EJI122	Classroom management and related judicial issues	8
ETV401	Practical Teaching	2
TOTAL		58

* See Table 1 for learning area/subject education. See also Reg. G2.3.11, and G2.4

**G2.9.4 BACCALAUREUS EDUCATIONIS
FIVE-YEAR CURRICULUM
(FURTHER EDUCATION AND TRAINING PHASE)
Study code: 7318 Credits 532**

G2.9.4.1 CURRICULUM

The curriculum comprises the following modules for the 5 years of study. Students exit the qualification on NQF Level 6 and obtain 540 credits after the successful completion of the degree.

a) Development modules

Four compulsory development modules (128 credits) offered in the first two years of study.

b) Minimum requirements for admission to the second year of study

To be admitted to the second year of study, a student must pass two of the three development modules, as well as at least 32 credits of other modules that are required in the first academic year.

c) Minimum requirements for admission to the third year of study

To continue with the third year of study, a student must pass all the compulsory development modules of the first and second academic years.

FIRST ACADEMIC YEAR

First Semester

Development modules

CODE	NAME OF MODULE	CREDITS
VBL108	Lifelong Learning	16
ALC108 OR AFA108	Academic Language Course in English OR Afrikaans for academic purposes	16 OR 16
MTH108	Mathematical Literacy	16
TOTAL: Development modules		48

Mainstream modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 1*	(minimum 16 credits)
EDS132	Situation analysis and interpretation of outcomes	8
EDM132	Teaching methods, Instructional Technology and instructional materials	8
TOTAL: Mainstream modules		32
GRAND TOTAL		80

* See list B for specific subjects and codes

Second Semester

Development modules

CODE	NAME OF MODULE	CREDITS
VBL108	Lifelong Learning	16
ALC108 OR AFA108	Academic Language Course in English OR Afrikaans for academic purposes	16 OR 16
MTH108	Mathematical Literacy	16
TOTAL: Development modules		48

Mainstream modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 1*	(minimum 16 credits)
EDL122	Leadership principles in the management of the didactical situation	8
EDA122	Assessment	8
TOTAL: Mainstream modules		32
GRAND TOTAL		80

* See list B for specific subjects and codes

SECOND ACADEMIC YEAR**First Semester****Development modules**

CODE	NAME OF MODULE	CREDITS
ALC208	Academic Language Course in English	16
OR	OR	OR
AFA208	Afrikaans for academic purposes	16
TOTAL: Development modules		16

Mainstream modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 2*	(minimum 16 credits)
XXX	Elective subject 3*	(minimum 16 credits)
EPI112	Intelligence, Attention and Memory	8
EPM112	Motivation	8
BRS111	Basic Computer Literacy	4
ETV101	Practical Teaching	2
TOTAL: mainstream modules		54
GRAND TOTAL		70

* See list B for specific subjects and codes

Second Semester

Development modules

CODE	NAME OF MODULE	CREDITS
ALC208	Academic Language Course in English	16
OR	OR	OR
AFA208	Afrikaans for academic purposes	16
TOTAL: Development modules		16

Mainstream modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 2*	(minimum 16 credits)
XXX	Elective subject 3*	(minimum 16 credits)
ESM122	Learning and study methods	8
EHD122	Developmental Phases of the Learner	8
ETV101	Practical Teaching	2
TOTAL: Mainstream modules		54
GRAND TOTAL		70

* See list B for specific subjects and codes

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
XXX	Continuation of Elective subject 3*	(minimum 16 credits)
EFK112	Outcomes-based education: A critical approach	8
EFA112	Culture and education	8
AFP132 OR ETB112 OR ETC112	#Language Proficiency and Communication in ONE of the following: Effective formulation in Afrikaans OR English OR Sesotho	8
ETV201	Practical Teaching	2
TOTAL		58

* See list B for specific subjects and codes

See regulation G2.6

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
XXX	Continuation of Elective subject 3*	(minimum 16 credits)
EFD122	Democracy and Human Rights	8
EFT122	Education and Transformation	8
AFP142 OR ETB122 OR ETC122	#Language Proficiency and Communication in ONE of the following: Effective formulation in Afrikaans OR English OR Sesotho	8
ETV201	Practical Teaching	2
TOTAL		58

* See list B for specific subjects and codes

See regulation G2.6

FOURTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
XXX	Continuation of Elective subject 3*	(minimum 16 credits)
ELX112	Career orientation, Self-actualisation and Relationship Skills	8
ELF112	Life and worldview	8
AFP132 OR ETB112 OR ETC112	#Language Proficiency and Communication in ONE of the following: Effective formulation in Afrikaans OR English OR Sesotho	8
ETV301	Practical Teaching	2
TOTAL		58

* See list B for specific subjects and codes

See regulation G2.6

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
ESS122	Social problems: At-risk children	8
ESI 122	Invitational Teaching	8
AFP142 OR ETB122 OR ETC122	#Language Proficiency and Communication in ONE of the following: Effective formulation in Afrikaans OR English OR Sesotho	8
ETV301	Practical Teaching	2
TOTAL		58

* See list B for specific subjects and codes

See regulation G2.6

FIFTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning area Education 1*	16
XXX	Learning area Education 2*	16
EMC112	Education and Gender in SA	8
EMG112	Multicultural Education in SA	8
EGE112	Eurocentric an Afro centric Education in SA	8
ETV401	Practical Teaching	2
TOTAL		58

* See list Table 1for learning area/subject education (see also Reg. G2.3.10 and G2.3.4)

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning area Education 1*	16
XXX	Learning area Education 2*	16
RLO142	A survey of the religions of South Africa and the education of religion in the senior and FET phases	8
ECS122	South African Education System and Professionalism	8
EJI122	Classroom Management and related Judicial issues	8
ETV401	Practical Teaching	2
TOTAL		58

* See list Table 1for learning area/subject education (see also Reg. G2.3.10 and 2.3.4)

List B: Approved subjects for teacher education programmes for the Further Education and Training Phases together with modules for which students must register.

Students specialising in the B.Ed. (Further Education and Training Phase) have to select at least 2 subjects on 300 level (96 credits each) and an additional subject on at least 100 level (32 credits) from the list below (also see regulations in G2.3):

List B:

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
ACCOUNTING	REK114	REK124	BRF214		REK308	
			REK204			
AFRIKAANS (Non-mother tongue)						
Basic Afrikaans linguistic patterns and usage	AFR114					
Basic Afrikaans usage and poetic form		AFR124				
Intermediate Afrikaans linguistics and usage			AFR214			
From reality to Afrikaans literacy work				AFR224		
Advanced Afrikaans linguistics and language diversity					AFR314	
Afrikaans literature since Sixty						AFR324
AFRIKAANS AND DUTCH (Mother tongue)						
Introduction to Afrikaans linguistics	AFN114					
Introduction to Afrikaans literature		AFN124				
Afrikaans morphology and sociolinguistics			AFN214			
Introduction to Dutch and Dutch literature				AFN224		
Afrikaans syntax and semantics					AFN314	
Contemporary Afrikaans literature and its historical background						AFN324

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
AGRICULTURAL ECONOMICS (Not together with Economics and/or Business Management)						
Statistical analysis and the economic management of resources		LEK124				
Agriculture Finance	LEK214					
Farm planning and management		LEK224				
Agricultural marketing			LEK314			
Advanced Agricultural Marketing				LEK324		
Strategic Agricultural Marketing				LBB344		
Seminar in Agricultural Management				LBB362		
Advanced Production Economics and decision analysis					LEK414	
Agribusiness management					LEK434	
Resource economics						LEK424
Agricultural policy and development						LEK444
Seminar Agricultural Economics					LEK461	
AGRONOMY (Only for Agriculture specialisation)						
Crop production principles		AGR224				
Production of summer crops			AGR314			
Production of winter crops				AGR324		
Crop and stress physiology					AGR414	
Research techniques					AGR434	
Post-harvest handling and storage						AGR424
Chemical weed control						AGR444
Seminar in Agronomy						AGR461

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
ANIMAL SCIENCE						
Animal Breeding and Animal Nutrition	VKD214					
Theory of Animal Breeding	DTL314					
Reproduction and Animal products		VKD224				
New technologies in Animal Breeding		DTL324				
Animal Anatomy and Physiology on farm animals			DAF314			
Applied Monogastric Nutrition			DVL314			
Animal health				DAF324		
Applied Ruminant Nutrition				DVL324		
Applied Reproduction Physiology in farm animals					DAF414	
Animal Breeding; Mixed Model Theory					DTL414	
Fundamental and Experimental Animal Nutrition					DVL414	
Growth and Lactation Physiology						DAF424
Properties of feeds, balancing rations and fodder flow planning						DVL424
Animal Breeding; Practical applications						DTL424
Seminar in Animal Science						VKD461
BIOKINETICS (Only for specialisation in Human Movement Science)						
Theory and Practice of Applied Anatomy	BIK114					
Theory and Practice of Kinesiology		BIK124				
Theory and Practice of Elementary Physiology as applied to exercise science			BIK214			
Theory and Practice of Exercise Physiology				BIK224		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
BIOLOGY (Botany and Zoology)						
Molecular and cell Biology	BLG114					
Plant Biology		BLG124				
Animal Biology		BLG144				
BOTANY	BLG114	BLG124				
Plant structure			PLK214			
Plant growth and developmental physiology				PLK224		
Introductory Plant Biotechnology (practical)				PLK262		
Evolution and taxonomy of higher plants					PLK314	
Ecology and environmental management of terrestrial and aquatic ecosystems (includes a field excursion)					PLK334	
Plant transformation and Biotechnology					PLK354	
Plant metabolism						PLK324
Plant defence and Biotechnology						PLK344
BUSINESS MANAGEMENT						
General management	OBS134					
Marketing Management		OBS144				
Fundamentals of Financial Management			OBS234			
Entrepreneurship				OBS244		
Strategic Management					OBS314	
Advanced Marketing Management						OBS324
OR						OR
Financial Management						OBS364

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
CHEMISTRY						
Inorganic and analytical chemistry	CEM114					
Physical and organic chemistry OR Physical and organic chemistry		CEM124 OR CEM144				
Physical chemistry			CEM214			
Analytical chemistry			CEM232			
Organic chemistry				CEM224		
Inorganic chemistry				CEM242		
Analytical chemistry					CEM314	
Physical chemistry					CEM334	
Inorganic chemistry						CEM324
Organic chemistry						CEM344
COMPUTER SCIENCE AND INFORMATICS						
Basic Computer Literacy (Co-requisite for RIS134)	BRS111					
Advanced computer usage		BRS121				
Introduction to computers for business environments	RIS134					
Introduction to computers for science environments	RIS114					
Introduction to information systems		RIS144				
Advanced Programming		RIS124				
Introduction to Computer apparatus	RIS154					
Introduction to the Internet and Web Page Development		RIS164				

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Data structure			RIS214			
Implementation of object-oriented information solutions			RIS234			
Software design			RIS274			
User interfaces				RIS224		
Information Technology service learning (B.Sc. IT students)				RIS242		
Introduction to databases and database management systems					RIS314	
Internet Programming					RIS334	
Software engineering						RIS324
Computer networks						RIS344
CONSUMER STUDY (Only for specialisation in Consumer Science, provided that 32 credits in Clothing, 32 credits in Foods, 16 credits in Interior and 24 credits in Consumer Science are followed)						
Interior			ITR234			
Foods			VDS214	VDS224		
Clothing	KLE134	KLE144				
Consumer Science					VBW312	VBW324
DRAMA AND THEATRE ARTS (Only together with one subject from the Natural Science on 100 level or one subject from the Humanities on 200 level)						
Introduction to Drama and Theatre as an art form.	DTI112					
Drama and Theatre semiotics	DTC112					
History and text analysis of the Classic to the Renaissance periods	DCK114					
Theatre Genres, styles and acting techniques	DTG114					

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Mime and movement	DTB102					
Technical Theatre terminology and practice	DTT122					
Acting Techniques	DTA124					
Basic Speech theory and practice	DTP102					
Practical Theatre program: Planning and Execution	DTX122					
Technical theatre: Décor props, sound and lighting			DNT214			
Fantasy and Children's Theatre			DNF204			
Theatre Make-up			DNM212			
Theatre Costume			DNC212			
Theatre Practice			DNN202			
Neo-classical and Romantic Theatre			DNN226			
Realistic Theatre			DRT224			
South African Theatre: History and Theory					DSA312	
South African Theatre: Text analysis					DSA332	
South African Art Management					DSA302	
South African Theatre					DSA336	
Modern Theatre						DSV326
Community Service Learning					DSP302	
Theatre Criticism						DSP342
Radio Techniques						DSR322
Television						DTV324

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
DRAWING SCIENCE (Technical Drawing, Building Drawing; Machine Design; Technika Civil; Engineers Graphics and Design)						
Drawing Science	TTK114	TTK124	TTK214	TTK224	TTK314	
Drawing Science (civil)						TTB322
Drawing Science						TTK322
ECONOMICS						
Introduction to economics and micro-economics	EKN114					
Introduction to macro-economics		EKN124				
Micro-economics			EKN214			
Macro-economics				EKN224		
Labour economics and international economics					EKN314	
Development economic and Public Finance						EKN324
ENGLISH (Complete 32 credits for each year, from the following modules)						
English Studies (as major)						
Students who major in English take the following courses at first-year level						
The novel in English; essay-writing and language skills	ENG114					
Introduction to Drama and Poetry in English		ENG124				
English Literature (as major)						
(Literature Studies as major = 32 credits per year level. Students may also select options from Applied Language Studies in English)						
Drama and poetry in African and other literatures in English			ENG214			
Prose fiction in African and other literatures in English				ENG224		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
English Literature Studies as major = 32 credits per year level. (Students may also select options from Applied Language Studies in English)						
Drama and poetry in African and other literatures in English					ENG314	
Prose fiction in African and other literatures in English					ENG324	
Applied Language Studies in English as major = 32 credits per year level. (Students may also select options from Literature Studies in English)						
Introduction to Applied Language Studies in English			EAL214			
Applied Language Studies in English			EAL224			
English for the Professions			ENP214			
Applied Language Studies in English as major = 32 credits per year level. (Students may also select options from Literature Studies in English)						
Applied Language Studies in English					EAL314	
Applied Language Studies in English					EAL324	
English for the Professions					ENP324	
FINE ARTS (Only for specialisation in Fine Art, on the condition that the learner includes a study of at least painting, drawing, sculpture and printmaking and includes History of Art on 200 level (64 credits) Please Note: Admission to the course is subject to selection.)						
Sculpture			XBK105			
Printmaking			XGK105			
Painting			XSK105			
Drawing			XTK105			
Theory of the Arts			KWS104			
History of the Arts			KGK104			

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Sculpture				XBK205		
Printmaking				XGK205		
Painting				XSK205		
Drawing				XTK205		
Visual story-telling				KGK214		
Art historical genres reconsidered				KGK224		
Critical approaches to space and gender					VCT314	
Art Management and Administration					AAM206	
Drawing					XTD309	
Fine Arts					XBK309	
Imagining the city						VCS324
						4th.YEAR
Recent developments in visual art and culture						KWS404
Visual arts research						KGK404
Curatorial project						KGK412
Art Administration and Management						AAM308
Fine Arts						XBK409
Fine Arts Research						XBE409
FRENCH						
French language and culture studies	FRN114					
French language and culture studies		FRN124				
Continued French language and culture studies			FRN214			
Continued French language and culture studies				FRN224		
Advanced French language and culture studies					FRN314	
Advanced French language and culture studies						FRN324

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
GENETICS (Only with Agronomy/ Animal Science at 300 level) (96 credits)						
Introductory molecular genetics			GEN272			
Principles of molecular genetics			GEN214			
Principles Genetics				GEN224		
Heredity in practice				GEN282		
Forensic Genetics and ethics					GEN334	
Behavioural Genetics					GEN354	
Evolutionary Genetic						GEN324
Conservation Genetics						GEN344
GEOGRAPHY						
Introduction to General Geoscience	GWS114					
Introduction to Human Geography and Cartography		GEO124				
Urban Development			GEO214			
Process geomorphology and geomorphological hazards			GEO234			
Environmental Studies				GEO224		
Geographic information systems				GIS224		GIS324
Applied Urban Development and Spatial Transformation					GEO314	
Environmental geomorphology					GEO334	
Environmental Management and –Analysis						GEO324
GERMAN						
German Language and Culture Studies	DTS114					
German Language and Culture Studies		DTS124				

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Intermediate German Language and Culture Studies			DTS214			
Intermediate German Language and Culture Studies			DTS224			
Advanced German Language and Culture Studies					DTS314	
Advanced German Language and Culture Studies					DTS324	
HISTORICAL MUSIC STUDIES (Only for Music specialisation provided that Applied Music Studies is followed and the requirements are complied with – see G2.3.10)	HMS114	HMS124	HMS214	HMS224	HMS314	HMS324
HISTORY						
South Africa in the twentieth century	GES112					
Globalisation	GES132					
Nationalism in Africa	GES122					
Post-colonial Africa	GES142					
Debt and development in Third World history			GES212			
The land issue			GES232			
Political conflict and instability in Southern Africa			GES222			
The African Renaissance			GES242			
The road to democracy					GES312	
Independent Africa in world perspective					GES332	
Environmental history of South Africa					GES322	
The refugee question					GES341	
Oral historical and research methodology					GES361	

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
HISTORY OF ART AND VISUAL CULTURE STUDY (only for Art specialisation, provided that conditions for Fine Arts are complied with)						
History of the arts	KGK104					
Theory of arts	KWS104					
Visual story-telling			KGK214			
Art historical genres reconsidered				KGK224		
Critical approaches to space and gender					VCT314	
Imagining the city						VCS324
HORTICULTURE						
Nursery management and cut flower production			HRT314			
Fruit cultivation				HRT324		
HUMAN MOVEMENT SCIENCE						
Movement Development	MBW112					
Growth and Development	MBW132					
Adventure based Recreation and Tourism	KIN112					
Teambuilding	KIN132					
Motor Learning		MBW122				
Rehabilitation of Body Posture Deviations		MBW142				
Therapeutic Recreation		KIN122				
Principles of Sport and Recreation			MBW212			
Movement Sociology			MBW232			
Sport Nutrition			KIN214			
Injuries and Rehabilitation				MBW224		
Movement Psychology				KIN222		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Recreation and Leisure conduct					MBW312	
Perceptual Motor Learning					KIN312	
Wellness					KIN332	
Sport and Facility Management					KIN314	
Exercise Physiology					KIN352	
Ergonomics						KIN324
Community Service					KIN102	
The science of coaching						KIN342
Research and Statistical Methods						MBW322
MATHEMATICS (For the 2 nd year 56 credits and for the 3 rd year 64 credits must be taken.						
Calculus OR Calculus OR Basic mathematics	WTW114 OR WTW134 OR WTW154					
Algebra and differential equations OR Calculus and Linear Algebra OR Pre-Calculus		WTW124 OR WTW144 OR WTW164				
Vector analysis			WTW214			
Mathematical modelling			WTW236			
Computer mathematics			WTW252			

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Linear algebra				WTW224		
Ordinary differential equations				WTW244		
Sequences and series				WTW262		
Linear algebra algorithms				WTW282		
Complex analysis					WTW314	
Discrete Mathematics					WTW334	
Fourier analysis					WTW354	
Numerical analysis					WTW374	
Real analysis						WTW324
Algebra						WTW344
Optimisation						WTW364
Dynamical systems						WTW384
MUSIC EDUCATION AND – PRACTICE			MOP214	MOP224	MOP314	MOP324
Compulsory Community Service Learning modules					MOP334	MOP344
MUSIC (PRACTICAL) (Only for Music specialisation – also see G3.3.2)						
PHYSICS						
Mechanics, optics and electricity OR Mechanics, optics, electricity, biologically and medically relevant topics	FSK114					

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Mechanics, thermodynamics, electricity and magnetism OR Mechanics, thermodynamics, electricity and magnetism biologically and medically relevant topics		FSK124 OR FSK144				
Mechanics, waves and optics			FSK214			
Practical work: Physics			FSK232			
Ophthalmic Optics /Visual Optics			FSK254			
Electronics				FSK224		
Electromagnetism				FSK242		
Special topics in optics				FSK262		
Modern Physics					FSK314	
Statistical Physics I					FSK332	
Practical work: Physics					FSK352	
Solid-state Physics						FSK324
Statistical Physics II						FSK342
Practical work: Physics						FSK362
PSYCHOLOGY (At least on 200 level (64 credits) to be allowed to follow Subject Education in Life Orientation)						
Introduction to Psychology	PSY112					
Positive Psychology	PSY152					
Physiological Psychology		PSY124				
Psychopathology			PSY212			
Personality psychology			PSY232			
Developmental psychology				PSY224		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
<i>Introduction to Social psychology (2008 repeaters only) **</i>				PSY222		
<i>Foundations of psychological counselling (2008 repeaters only)**</i>				PSY242		
Introduction to counselling skills					PTV312	
Research Methodology (Descriptive Statistics)					PNA332	
Research Methodology (Inferential Statistics)						PNA322
Advanced Social Psychology						PSY342
RELIGIOUS STUDY						
Religion and social milieu	GDD114					
A survey of the religions of South Africa and the education of religion in the primary and intermediate phases		RLO122				
A survey of the religions of South Africa and the education of religion in the senior and FET phases		RLO142				
Introduction to the study of religion and development in the study of religion over the centuries		GDD142				
The Christian religion			GDD214			
African Indigenous Religions and Africa Indigenous Churches				GDD224		
Hinduism and Buddhism					GDD314	
Judaism and Islam						GDD324
SESOTHO (Mother tongue)						
The oral traditions in Sesotho	SSM112					
Sesotho language studies: phonology and morphology	SSM132					
Sesotho oral tradition: Thematic analysis		SSM122				
Sesotho language studies: syntax and semantics		SSM142				

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Discourse analysis in Sesotho			SSM212			
Narrative prose in Sesotho			SSM232			
Sociolinguistics in Sesotho				SSM222		
Sesotho Drama				SSM242		
Historical development of Sesotho as a functional language					SSM312	
Heroic poetry in Sesotho					SSM332	
Terminography and lexicography in Sesotho						SSM322
Modern poetry in Sesotho						SSM342
SESOTHO (Non-mother tongue)						
Sesotho in S.A. and the articulation of Sesotho phonetics	SSO112					
Basic sentence structures in Sesotho	SSO132					
Advanced sentence structures in Sesotho		SSO122				
Conversational situations in Sesotho		SSO142				
Verb conjugation			SSO212			
Reading and comprehension in Sesotho			SSO232			
Sentence types and time references in Sesotho				SSO222		
Creative writing in Sesotho				SSO242		
Sayings and idiomatic expressions in Sesotho					SSO312	
Short narrative prose in Sesotho					SSO332	
Folk tales in Sesotho						SSO322
Sesotho language and culture						SSO342

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
SOIL SCIENCE (Only for specialisation in Agriculture)						
Soil ecology	GKD214					
Soil evaluation and land use planning			GKD314			
Sustainable soil and water management				GKD324		
Soil Chemistry					GKD414	
Soil Physics					GKD434	
Soil Biology						GKD424
Soil Geography						GKD444
Seminar in Soil Science						GKD461
SYSTEMATIC MUSIC STUDY (Only for Music specialisation, provided that Applied Music Studies is followed and the requirements are complied with – see G3.3.2)	SMS114	SMS124	SMS214 SMS234	SMS224 SMS244	SMS314 SMS334	SMS324 SMS344
TECHNOLOGY						
Technology	TGN114	TGN124	TGN214	TGN224	TGN314	TGN324
WOOD SCIENCE (Building Construction; Woodworking; Woodwork; Technika Civil)						
Wood Science	THK114					
Wood Science (civil)		THK124	THK214	THK224	THK314	
Wood Science						THK324

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
ZOOLOGY	BLG114	BLG144				
Parasites, Vectors and Toxic Animals			DRK214			
Invertebrates: Biodiversity (practical)			DRK252			
Africa Vertebrates				DRK224		
Vertebrates: Research Techniques (practical)				DRK262		
Marine and Freshwater Ecology (lectures and practical - including a field excursion)					DRK314	
Conservation ecology (lectures and practical)					DRK334	
Life Strategies in Arid Environments (lectures and practical)						DRK324
Animal Behaviour (lectures and practical)						DRK344

**REG. G3 POSTGRADUATE CERTIFICATE IN
EDUCATION (PGCE) NQF LEVEL – 6**

G3.1. CAREER OPPORTUNITIES

The Postgraduate Certificate Education (PGCE) is a generalist professional educator's qualification that "caps" an undergraduate qualification. It is intended for students seeking a career in the Further Education and Training phase in schools. This qualification is also suitable for the training of expertise for education-related careers such as for instructors and trainers, who are in possession of at least a first Baccalaureus degree.

The following certificate will be awarded:

Name	Study code
PGCE (Further Education and Training Phase)	7225

G3.2 ADMISSION REQUIREMENTS

- The institutional rules of the University in respect of admission to certificate study are applicable.
- In addition to the institutional rules for admission the following requirements are also applicable for admission to this certificate study.

To be admitted to this certificate course the student must have obtained a Baccalaureus degree complying with the requirements stipulated for professional training in Education on NQF level 6 (360 credits), and provided that the candidate passed at least one school subject (see list*) on 300-level (96 credits), and a second school subject from the list on 200-level (64 credits), **or** at least two subjects from the list on 200-level (64 credits), as well as another school subject on 100-level (32 credits). Or at least one school subject (see list *) on 300-level (96 credits), and a second school subject on 100-level, provided that the 100-level subject is Biology, Mathematics or Physics and Chemistry. *(See list B in B.Ed Regulations).

OR

To specialise in technological university subjects a candidate must have the following:

- a) A National Senior Certificate or an equivalent qualification for example a level four N-3
- b) two languages of which the First Language was passed with an achievement level 4 (50% plus).

OR

- a) A provisional matriculation exemption which was issued by the Matriculation Board on the grounds of an overseas qualification **and**
- b) A qualification evaluated as M + 3 (Category C) which includes two technical schools subjects, for example, a suitable approved National Technical Diploma or an equivalent qualification **or** an approved appropriate degree.

G3.3 ADDITIONAL REQUIREMENTS AND REGULATIONS

G3.3.1 Students who specialise in Music

G3.3.1.1 Students must select their electives (for the certificate) as follows:

Two or three of the following subjects in the under-mentioned combinations:

- Applied Music Studies (music instrument) on first or second instrument standard (levels B and C respectively). *(Note that the credits for first and second instrument standard are not the same. Consult the regulations for B.Mus.)*
- Historical Music Studies
- Systematic Music Studies
- A school subject (not from the learning area Music)

Combinations: One subject on first, second and third year level; **and** a second subject on first and second year level.

OR

Two subjects on first and second year level, **and** a third subject on first year level.

N.B. The credits for each of the combinations must be a total of 160.

G3.3.1.2 Students must, during their fourth year, present the following courses as subject teaching in the following combinations:

64 credits, compiled from the under-mentioned table of music modules,
OR
 32 credits, compiled from the under-mentioned table of music modules,
plus
 32 credits from the subject teaching of any other approved school subject, presented during the undergraduate course on at least 100-level (32 credits).

Name of module	Code	Credits	Prerequisite
Subject teaching of the instrument	---214 (*)	16	(**)
Subject teaching of the instrument	---224 (*)	16	(**)
Subject teaching of the instrument	---314 (*)	16	(**)
Subject teaching of the instrument	---324 (*)	16	(**)
History of Music Subject Education	MMG 614	16	Historical Music Studies at least on 100-level (32 credits).
Music Theory Pedagogy	MTP 614	16	Systematic Music Studies at least on 100-level (32 credits).
Music Education and Practice	MOP 214	16	(***)
Music Education and Practice	MOP 224	16	(***)
Music Education and Practice	MOP 314	16	(***)
Music Education and Practice	MOP 324	16	(***)

- (*) Consult the regulations for B.Mus. for the applicable module codes (Regulation B16).
- (**) Applied Music Studies on first instrument standard at least on 100-level (32 credits), or on second instrument standard at least on 300-level (48 credits).
- (***) If all 64 credits are compiled from music modules, only a maximum of 32 credits may consist of MOP-modules.

G3.3.2 Students intending to follow learning area education or subject education in:

- Career and Career Choices: must have passed Psychology at 200 level;
- Consumer Studies: must have passed Clothing and Foods or Cooking on at least 100-level.
- Drama, Theatre and Arts: (TRO111, DRO131, DOV112, TOV122 and SOV122) must have passed Drama and Theatre at the 300-level.
- Life Sciences for the Further Education and Training Phase: must have passed Biology at the 100-level and Botany/Zoology/Micro Biology/Physiology/Bio-Chemistry at least at the 200-level;
- Mathematics, for the Senior Phase: must have passed Mathematics at least at the 100-level;
- Mathematics, for the Further Education and Training Phase: must have passed Mathematics at least at the 200-level;
- Mathematical Literacy: must have passed Mathematics/Statistics/Mathematical Statistics at least at the 100 level;
- Natural Sciences with Biology, for the Senior Phase: must have passed Biology at least at the 100-level;
- Natural Sciences with Physics and Chemistry, for the Senior Phase: must have passed Physics and Chemistry at least at the 100-level;
- Physical Sciences, for the Further Education and Training Phase: must have passed one subject (Physics or Chemistry) at least at the 200-level and the other (Physics or Chemistry) at the 100-level;

G3.3.3 Recreation and Physical Well-being

Students specialising in Recreation and Physical Well-being have to do practical work to supplement the theoretical component of the work. Credit for practical work is based entirely upon continuous evaluation throughout the duration of the study (theory constitutes 2/3 and practical work 1/3 of the final mark).

G3.3.4 Life orientation education

Students presenting a combination of Human Movement Science and Psychology to gain entry into the learning area, Life Orientation education, must also have passed a second school subject from the

Sciences/Mathematics at the 100-level or a second school subject at the 200-level.

G3.3.5 Students who have not satisfied all the admission requirements can, **with the written permission of the Program Director**, be admitted to the PGCE if not more than three semester courses or 48 credits per year are needed.

The PGCE will not be awarded before all the requirements for the degree and certificate have been complied with.

G3.3.6 Additional courses

It is expected that the student must direct his/her studies exclusively to the prescribed course. **With the written permission of the Program Director** a student may be permitted to present a maximum of three semester courses/ 6 modules (48 credits) (read Reg. G3.3.7 together with this) together with the PGCE per year.

G3.3.7 To follow a particular learning area education/subject education, a learner must have passed the related subject(s) up to at least 200-level (64 credits), (with exception of Mathematics, Physics, Chemistry and Biology which must be passed on at least 100-level). (Note also G3.2 and exceptions in G.3.3.2).

G3.3.8 Learning area education/subject education for the Further Education and Training Phase must be chosen in accordance with the following list (Table 1):

**G3.3.8 TABLE 1
LEARNING AREA EDUCATION/SUBJECT EDUCATION**

	SEMESTER 1	SEMESTER 2
ACCOUNTING EDUCATION	AEO112 Curriculum cycle and a process approach AEO132 Situation analysis, aims and objectives	REO122 Methods and media in accounting education REO142 Assessment, year planning and homework in accounting education
AFRIKAANS EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	KFA124 Facilitating Afrikaans literature and composition
AGRICULTURAL EDUCATION	LNW112 Objectives and psychological aspects of natural sciences education MAL112 Agricultural science teaching methodology	MAL122 Basic agricultural science education MAL142 Applied agricultural science education
ARTS EDUCATION	ADF114 History of Art	ADF124 Didactics of Fine Arts
BUSINESS ECONOMICS EDUCATION	AEO112 Curriculum cycle and a process approach AEO132 Situation analysis, aims and objectives	BEO122 Methods and media in Business Economics education BEO142 Assessment, year planning and homework in business economics education
CIVIL TECHNOLOGY EDUCATION	TMH114 Civil technology education	TMH124 Civil technology education

	SEMESTER 1	SEMESTER 2
COMPUTER EDUCATION	MRF112 Didactic principles and application programmes MRF132 Problem solving, algorithm and high level language	MRF124 Assessment, renewal and project programming
CONSUMER STUDIES EDUCATION	SDH414 Consumer study: Learning programme and teaching methods	SDH424 Consumer study: Teaching aids and administration
DRAMA EDUCATION	TRO111 Theatre in Education: Theory and practice DRO131 Drama in Education: Theory and Practice DOV112 Drama Education	TOV122 Theatre Arts Education SOV122 Speech Education
ECONOMICS EDUCATION	AEO112 Curriculum cycle and a process approach AEO132 Situation analysis, aims and objectives	ECT122 Methods and media in economics education ECT142 Assessment, year planning and homework in economics education
ENGINEERS GRAPHICS AND DESIGN EDUCATION	TMT114 Engineers graphics and design education	TMT124 Engineers graphics and design education

	SEMESTER 1	SEMESTER 2
ENGLISH EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	MFZ122 Teaching methods in English MFZ142 Language teaching practice in ELT
FRENCH EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	MFR124 Teaching French as a foreign language
GEOGRAPHY EDUCATION	SOF112 General orientation in the Human and Social Sciences SOF132 The learning environment and planning in the Human and Social Sciences	GOF122 General orientation to Geography teaching GOF142 The learning environment and planning in Geography teaching
GERMAN EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	MDU124 Teaching German as foreign language
HISTORY EDUCATION	SOF112 General orientation in the Human and Social Sciences SOF132 The learning environment and planning in the Human and Social Sciences	GEL122 Learner-centred and group orientated practices GEL142 Innovative teaching technology

	SEMESTER 1	SEMESTER 2
LIFE ORIENTATION EDUCATION	MSI 114 Personal well-being and citizenship education	MSU124 Career and career choices OR LOM 124 Recreation and physical well-being
LIFE SCIENCES EDUCATION <i>FET Phase</i>	LNW112 Objectives and psychological aspects of Natural Sciences education VBL132 Life Sciences subject knowledge and didactic principles	VBL162 Life Sciences subject knowledge and application VBL182 Managing a Life Sciences laboratory
MATHEMATICS EDUCATION <i>Senior Phase</i>	WOS112 Classroom management and assessment in Mathematics Education WOS132 Effective teaching and learning in Mathematics	WOS122 Subject perspective (Mathematics) I WOS142 Subject perspective (Mathematics) II
MATHEMATICS EDUCATION <i>FET Phase</i>	WOF112 Classroom management and assessment in Mathematics Education WOF132 Effective teaching and learning in Mathematics	WOF122 Subject perspective (Mathematics) I WOF142 Subject perspective (Mathematics) II
MATHEMATICS LITERACY EDUCATION	WGL 114 Technology and teaching methods in teaching numbers, operations and functional relationships	WGL 124 Planning and assessment in teaching space, shape, measurement and data handling

	SEMESTER 1	SEMESTER 2
MUSIC EDUCATION	See regulation G3.3.1	See regulation G3.3.1
NATURAL SCIENCES: (BIOLOGY EDUCATION) <i>Senior phase</i>	LNW112 Objectives and psychological aspects of natural sciences education VBL112 Biology subject knowledge and didactic principles	VBL122 Biology subject knowledge and application VBL142 Managing a biology laboratory
PHYSICAL SCIENCES EDUCATION <i>Senior Phase</i> Learning area: Natural Sciences Education (Physical Sciences)	LNW112 Objectives and psychological aspects of Natural Sciences Education VNS112 Physical Sciences Education I	VNS122 Physical Sciences Education II VNS142 Physical Sciences Education III
PHYSICAL SCIENCES EDUCATION <i>FET Phase</i>	LNW112 Objectives and psychological aspects of Natural Sciences Education VNS132 Physical Sciences Education I	VNS162 Physical Sciences Education II VNS182 Physical Sciences Education III
RELIGIOUS STUDIES EDUCATION	RSO114 Religious Studies Education I	RSO124 Religious Studies Education II
SESOTHO EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	VSS124 Methods, techniques and activities in the teaching of Sesotho
TECHNOLOGY EDUCATION	TMS114 Technology Education	TMS124 Technology Education

G3.4 TEACHING PRACTICE

Students must submit evidence of successful participation with regard to the following activities, not later than the date for submission of marks during the second examination opportunities (July or January):

G3.4.1 Practical Teaching (ETV401)

- Students obtain a pass mark by means of various forms of continuous assessment, according to the stipulations of the Department of Curriculum Studies.

G3.4.2 Sports and cultural activities

Students must also give proof of the following:

- Certificates in two sports and/or cultural activities of the student's choice. (A student also qualifies upon obtaining at least two official and/or refereeing and/or adjudicating certificates in one or more sports or cultural activities).

G3.4.3 First aid and/ or occupational safety

A certificate in first aid and/or occupational safety (both certificates are recommended for students who enrol for Technology Education).

G3.5 Language Endorsements

(a) All students specialising in the Further Education and Training Phases have to offer **TWO** courses (16 credits each) in Language Proficiency and Communication. Students have to choose from the following courses:

- Afrikaans (AFP132/142)
- English(ETB112/122)
- Sesotho (ETC112/122)
- Zulu (ETZ112/122) **(only presented on Qwaqwa campus)**

(b) A distinction will be made (on the certificate) between a higher (AE) language proficiency (where two of these languages are passed with 60%) – and a lower (Ae or Ea) language proficiency (where one of the languages is passed with 60%, and the other with less than 60%). For students offering a Language Proficiency course in African Languages, the same norm of 60% applies to the language combination with respect to either Afrikaans or English. A distinction shall be made on the certificate to distinguish, for example between a higher (AS) language

proficiency (where Afrikaans and Sesotho both have been passed with 60%) and a lower language proficiency (As or aS) where 60% is obtained in either Afrikaans or Sesotho and less than 60% in the other. The same applies *mutatis mutandis*, for example, to English and Zulu – Thus (EZ) and (Ez) or (eZ).

(c) Students who pass one of the above-mentioned languages as an elective subject at 200-level (64 credits) are exempted from the relevant section of the Language Proficiency course.

G3.6 DURATION OF COURSE

The duration of the Postgraduate Certificate in Education is one year of full-time study. A two year part-time course is available **only** for currently employed educators

G3.7 ASSESSMENT

The institutional rules of the University in respect of assessment and examination are *mutatis mutandis* applicable to this degree study. Module assessment implies the assessment of knowledge, skills and attitudes by means of continuous assessment (module mark) as well as a final assessment (exam mark) in a ratio of 1:1.

G3.7.1 Continuous assessment

Continuous assessment consists of different items as set out in the particular study guide. At least two thirds ($\frac{2}{3}$) of the module mark can be obtained by means of compulsory participation in more comprehensive item(s) (tests and/ or assignments). In case of tests, in this category, a second assessment opportunity will be arranged (vide the programme of the particular module). Assignments that are submitted late, will be penalised with 10% of the mark obtained on a daily basis.

Additional assessment opportunities ($\frac{1}{3}$ of the module mark) of limited extent may take place during lecturing periods – also on an unscheduled base. A student will forfeit the mark in case of absence from such an assessment opportunity.

G3.7.2 Incomplete

A module will be regarded as incomplete in cases where a student:

- Did not participate in the compulsory assessment opportunity/ies extensively ($\frac{2}{3}$ of the module mark);
- Participated in less than 50% of the assessment opportunities ($\frac{1}{3}$ of the module mark).

“Incomplete” implies that a student will not be allowed to participate in the scheduled examination opportunities.

G3.7.3 Students have to participate in the scheduled University examination in order to obtain a combined mark of at least 50% (a minimum examination mark of 40% is required). The average of the module mark and the examination mark will constitute the **final mark** (rounded off to a percentage integer) of the module in a 1:1 proportion.

G3.7.4 The University schedules two examination opportunities per semester, namely June and July for the modules of the first semester and November and January for the modules of the second semester. Students obtaining a final mark of 45% to 49% during the **first examination opportunity** (June or November), as well as an examination mark with a minimum of 30%, may participate in the second examination opportunity in order to obtain a pass mark.

G3.7.5 Students absent from the first examination opportunity (June or November) do not have to submit any proof of absence and may participate in the second examination opportunity (July or January). Students, who missed the first, as well as the second scheduled examination opportunities, will not have access to any additional assessment opportunities and will have to repeat the module the following year.

G3.7.6 Assessment during the scheduled University examinations will take the form of a one-hour paper on each 8-credit module and a two hour paper on each 16 credit module.

G3.7.7 The qualification will be awarded when **all** modules have been completed successfully. Any module outstanding has to be repeated under the conditions of Reg.G.3.7.1. Module marks are not transferable from one year to another.

G3.7.8 To obtain a distinction in a module a final mark (module mark or combined mark) of 75% or more has to be obtained.

G3.8 Qualification with distinction:

The General Regulations of the University in respect of *qualification with distinction* (Reg.FP10) is *mutatis mutandis* applicable to the certificate

G3.9 Examination irregularities

The General Regulations of the University in respect of *examination irregularities* is *mutatis mutandis* applicable to the certificate.

G3.10 CURRICULUM**G3.10.1 POST GRADUATE CERTIFICATE IN EDUCATION (PGCE)**

Further Education and Training Phase

Study code: 7225

Credits 184

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning Area/Subject Education 1*	16
XXX	Learning Area/Subject Education 2*	16
BRS111	Basic Computer Literacy	4
EDS152	Situation analysis and interpretation of outcomes	8
EDM152	Teaching methods, Instructional Technology and Instructional materials	8
EFK112	Outcomes-based education: A critical approach	8
EFA112	Culture and Education	8
EPI112	Intelligence, Attention and Memory	8
ELX112	Career Orientation, self actualisation and relationship skills	8
AFP132 ETB112 ETC112 ETZ112	# Language Proficiency and Communication in TWO of the following: Effective formulation in Afrikaans English Sesotho **Zulu	(8 + 8)
ETV401	Practical Teaching	2
TOTAL		102

* See table 1 for learning area/subject education (See Reg. G3.3.2 and G3.3.8)

See Regulation G3.5

**The module in Zulu is only offered at the Qwaqwa Campus.

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning Area/Subject Education 1*	16
XXX	Learning Area/Subject Education 2*	16
EDA122	Assessment	8
ECS122	South African Education System and Professionalism	8
EJI122	Classroom Management and related Judicial issues	8
ESM122	Learning and Study methods	8
RLO142	A survey of the religions of South Africa and the education of religion in the senior and FET phases	8
AFP142 ETB122 ETC122 ETZ122	# Language Proficiency and Communication in TWO of the following Strategies for persuasion in Afrikaans English Sesotho **Zulu	(8 + 8)
ETV401	Practical Teaching	2
TOTAL		90

* See Table 1 for learning area/subject education (See also Reg. G3.3.2 and G3.3.8)

See PGCE regulations G3.5

**The module in Zulu is only presented on the Qwaqwa Campus.

G.3.10.2 POST GRADUATE CERTIFICATE IN EDUCATION (PGCE)
Further Education and Training Phase
Study code: 7225 **Credits 184**

PART-TIME CURRICULUM

Note regulation G3.6. The PGCE part-time course is available only for currently employed educators

MODULES: 2009 (Evening Classes)			
SEMESTER 1		SEMESTER 2	
Module 1	Module 2	Module 3	Module 4
EDS152	EDM152	ECS122	EJI 122
EPI 112	ELX112	AFP142	ETC122
AFP132	ETC112	ETB122	
ETB112		EDA122	

AFP = Afrikaans/ ETB = English/ ETC = Sesotho (Select **two** languages from English, Afrikaans and Sesotho)

MODULES: 2010 (Evening classes)			
SEMESTER 1		SEMESTER 2	
Module 1	Module 2	Module 3	Module 4
Subject Education 1	Subject Education 1	Subject Education 1	Subject Education 1
Subject Education 2	Subject Education 2	Subject Education 2	Subject Education 2
EFK112 BRS111	EFA112	ESM122 RLO142	
ETV401 Winter school			

**REG. G4 ADVANCED CERTIFICATE IN EDUCATION
(ACE) NQF LEVEL 6**

G4.1 CAREER OPPORTUNITIES

The Advanced Certificate in Education (ACE), an outcomes-based training programme at NQF level 6, focuses on the needs of practising educators who are required to develop their role-taking skills in their context of employment. They may become more effective as learning mediators, interpreters and designers of learning programmes and teaching materials, leaders, administrators and managers, students, researchers and life-long learners in their community, citizenship and pastoral functions, assessors in their assessment functions, and as specialists in various learning areas.

Areas of specialisation are represented by the following endorsements:

DESCRIPTION	STUDY CODE
Art Education	7211
Curriculum Science: Intermediate and Senior phases*	7212
Curriculum Science: Pre-school and Foundation Phase	7213
Curriculum Science: Intermediate and Senior Phases:	
- Social, Economic and Management Sciences	7241
- Languages and Life Orientation	7242
- Mathematics and Natural Sciences Education	7243
- Mathematics and Technology Education	7244
- Technology and Natural Sciences Education	7245
Education Management	7215
Language in Education: English	7216
Curriculum Science: Further Education and Training Phases:	
- Mathematics Education	7217
- Life Sciences Education	7218
- Physical Sciences Education	7221
Psychology of Education: Support Teaching	7222
School Leadership	7290

(* Only for students who are selected for special tender projects)

G4.2 ADMISSION REQUIREMENTS

G4.2.1 Admission

The institutional rules of the University in respect of admission to the certificate studies (General regulations) are applicable to this certificate.

In addition, the following requirements are applicable:

Adult learners and practising teachers, who would like to register for any of the above-mentioned certificates, must be in possession of at least NQF Level 5 (360 credits) or, in respect of Psychology of Education - Support Teaching, NQF Level 6 (480 credits), which implies:

- Any recognised teachers qualification (including a Teachers Diploma **or** B.Ed. **or** a Bachelors Degree plus PGCE) that adds up to at least 360 credits which would place the learner at least on REQV 13 **or**
- RPL equivalent to the above
- For Psychology of Education - Support Teaching, any recognised teacher's qualification that adds up to 480 credits and would place the student at least on REQV 14

G4.2.2 Additional admission requirements

New additional admission requirements for the ACE are effective as from 2009. To enable prospective students to compare the new additional admission requirements with the previous requirements, the new requirements are followed by the previous requirements in italics.

The following additional requirements apply to the under-mentioned certificates:

- (a) ACE (Mathematics Education):
Mathematics at Grade 12 level, achievement level 4 (50%) plus.
Previously:
Mathematics at Grade 12 level.
- (b) ACE (Life Sciences - Biology):
Mathematics at Grade 12 level, as well as achievement level 4 (50%) plus in Life Sciences (Biology) at Grade 12 level.
Previously:
Mathematics at Grade 12 level, as well as a D symbol in Biology HG, or a C symbol in Biology SG, all at Grade 12 level.
- (c) ACE (Physical Sciences):
Mathematics at Grade 12 level, as well as achievement level 3 (40% plus) in Physical Science **or** achievement level 4 (50% plus) in Life Sciences (Biology) both at Grade 12 level.

*Previously:
Mathematics at Grade 12 level, as well as an E symbol in Physical Science SG, or
either a D symbol in Biology HG or a C symbol in Biology SG, all at Grade 12 level.*

G4.2.3 Continuation

Students will only be allowed to register for two repeat modules in addition to the modules of the second year of study. Students who have to repeat more than two modules will have to repeat these only in an additional third year.

G4.3 TRANSITIONAL MEASURES

Transitional measures apply to the under-mentioned qualifications:

G4.3.1 ACE (Education Management)

Previous modules are equivalent to the corresponding modules as indicated in the table below:

New codes	Old codes
MDQ122	MDQ212
MDO142	MDO242
MDQ142	MDO232
MDL212	MDL122
MDR212	MDR122
MDY262	MDO122
MDY282	MDY222

G.4.3.2 ACE (Curriculum Science: Pre-School and Foundation Phase)

ACE (Curriculum Science- Intermediate and Senior Phase)

The previous modules are equivalent to the corresponding modules as indicated in the table below:

Current Modules	Previous Modules
OBE122	OBX122
OBC122	OBY122
OBM122	OBZ122
OBA122	OBQ122

G.4.3.3 ACE (Curriculum Science- Further Education and Training Phase)

The previous modules are equivalent to the corresponding modules as indicated in the table below:

Biology education

Current Modules	Previous Modules
LSE164	CDS122, BLE254
LSE184	CDB122, BLE254
LSE214	CDB142, BLE272
LSE234	CDB142, CME272
LSE264	CDB162, BLE264
LSE284	CDB162, BLE284

Mathematics education

Current Modules	Previous Modules
MEF124	WEA212,WEA232 WEX122
MEF144	WEC212,WEC232
MEF214	WEE122
MEF234	WEG222,WEI222, WEL122
MEF264	WEM122,WES222
MEF284	WEP222

Physical science education

Current Modules	Previous Modules
PHE124	CDS122
PHE234	CDS122,FSE274
PHE144	CDP122
PHE214	CDP142,FSE284
PHE264	CDP162,CME284
PHE284	CME274

G4.4 DURATION OF STUDY

The Advanced Certificate in Education may be completed within a minimum period of two years of part time study.

G4.5. ASSESSMENT

The General Regulations of the University in respect of assessment is *mutatis mutandis* applicable to this certificate.

G4.6 CURRICULUM

A student may register for any **one** of the following fields of study:

G4.6.1 ADVANCED CERTIFICATE IN EDUCATION (ART EDUCATION)

Study code: 7211

Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
TIS122	Speech production	8
TIE122	Voice and speech	8
TIE142	Basic acting techniques	8
TIE162	Theatre practice	8
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULES	CREDITS
FAR212	Printmaking Techniques and Colour Theory	8
FAC212	Crafts	8
FAD212	Colour Theory, Painting and Drawing	8
FAE212	Three Dimensional Art	8
MIE222	Choral conducting techniques	8
MIE242	Elements and concept of music	8
MME222	Music skills	8
MME242	Improvisation and composition	8
TOTAL		64

**G4.6.2 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM
SCIENCE: INTERMEDIATE AND SENIOR PHASES)
MATHEMATICS AND NATURAL SCIENCES or
MATHEMATICS AND TECHNOLOGY or
NATURAL SCIENCES AND TECHNOLOGY**
Study code: 7212 Credits 132

(ONLY for students that are selected for special tender-projects)

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL114	Computer Literacy	16
CUG194	Education Theory	16
	TWO of the following:	
LME124	Mathematics Education	16
LSE124	Natural Science Education	16
LTE124	Technology Education	16
	TOTAL	64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
	TWO of the following (continuation of the first year):	
LME114	Mathematics Education	16
LSE114	Natural Sciences Education	16
LTE114	Technology Education	16
	TWO of the following (continuation of the first semester):	
LME144	Mathematics Education	16
LSE144	Natural Sciences Education	16
LTE144	Technology Education	16
	AND:	
LPI141	Programme Integration	4
	TOTAL	68

G4.6.3 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: PRE SCHOOL AND FOUNDATION PHASE)

Study code: 7213

Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
OBE122	Implementing OBE	8
OBC122	Classroom Teaching and Learning	8
OBM122	Classroom Management	8
OBA122	Assessment, Recording and Reporting	8
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
OBE212	Pre-School Studies	8
OBE232	Pre-School Studies	8
OBP212	Planning and Designing a Learning Programme	8
OBL212	Managing a Learning Programme	8
OBF222	Foundation Phase Studies	8
OBF242	Foundation Phase Studies	8
OBP222	Planning and Designing a Learning Programme	8
OBL222	Managing a Learning Programme	8
TOTAL		64

G4.6.4 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: INTERMEDIATE AND SENIOR PHASES) SOCIAL, ECONOMIC AND MANAGEMENT SCIENCES
Study code: 7241 Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CMG112	SA Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
OBE122	Implementing OBE	8
OBC122	Classroom Teaching and Learning	8
OBM122	Classroom Management	8
OBA122	Assessment, Recording and Reporting	8
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LPH112	Learning Programme: Social Sciences	8
LPE112	Learning Programme: Economic and Management Sciences	8
LPH152	Learning Programme: Social Sciences	8
LPE152	Learning Programme: Economic and Management Sciences	8
LPH122	Learning Programme: Social Sciences	8
LPE122	Learning Programme: Economic and Management Sciences	8
OBH222	Planning and Designing a Learning Programme	8
OBW222	Managing a Learning Programme	8
TOTAL		64

G4.6.5 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: INTERMEDIATE AND SENIOR PHASES) LANGUAGES AND LIFE ORIENTATION
Study code: 7242 Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CMG112	SA Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
OBE122	Implementing OBE	8
OBC122	Classroom Teaching and Learning	8
OBM122	Classroom Management	8
OBA122	Assessment, Recording and Reporting	8
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LPT112	Learning Programme: Languages	8
LPL112	Learning Programme: Life Orientation	8
LPT152	Learning Programme: Languages	8
LPL152	Learning Programme: Life Orientation	8
LPT122	Learning Programme: Languages	8
LPL122	Learning Programme: Life Orientation	8
OBH222	Planning and Designing a Learning Programme	8
OBW222	Managing a Learning Programme	8
TOTAL		64

**G4.6.6 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: INTERMEDIATE AND SENIOR PHASES)
 MATHEMATICS AND NATURAL SCIENCES EDUCATION
 Study code: 7243 Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL114	Computer Literacy	16
CUG194	Education Theory	16
LME124	Mathematics Education	16
LSE124	Natural Sciences Education	16
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LME114	Mathematics Education	16
LSE114	Natural Sciences Education	16
LME144	Mathematics Education	16
LSE144	Natural Sciences Education	16
TOTAL		64

**G4.6.7 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM
SCIENCE: INTERMEDIATE AND SENIOR PHASES)
MATHEMATICS AND TECHNOLOGY EDUCATION**
Study code: 7244 Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL114	Computer Literacy	16
CUG194	Education Theory	16
LME124	Mathematics Education	16
LTE124	Technology Education	16
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LME114	Mathematics Education	16
LTE114	Technology Education	16
LME144	Mathematics Education	16
LTE144	Technology Education	16
TOTAL		64

G4.6.8 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: INTERMEDIATE AND SENIOR PHASES) TECHNOLOGY AND NATURAL SCIENCES EDUCATION
Study code: 7245 Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL114	Computer Literacy	16
CUG194	Education Theory	16
LTE124	Technology Education	16
LSE124	Natural Sciences Education	16
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LTE114	Technology Education	16
LSE114	Natural Sciences Education	16
LTE144	Technology Education	16
LSE144	Natural Sciences Education	16
TOTAL		64

**G4.6.9 ADVANCED CERTIFICATE IN EDUCATION
(EDUCATION MANAGEMENT)**

Study code: 7215

Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum studies	8
MDC122*	Leading and managing people	8
MDQ122*	Education Management: School management and leadership in the South African context	8
MDO142*	Leading and managing people	8
MDQ142*	Education Management: School management and leadership in the South African context	8
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
MDL212*	Education Law: The School in SA Legal Context	8
MDR212	Research in School Management Context	8
MDW212*	Managing teaching and learning	8
MDV212**	Practical Management Skills: Computer literacy and language skills in school management	8
MDW222*	Managing teaching and learning	8
MDY262*	Managing organisational systems, physical and financial resources	8
MDY282*	Managing organisational systems, physical and financial resources	8
MDX222	Life skills in the School Management Context	8
TOTAL		64

*Modules could be accredited for the ACE (School leadership) to a maximum of 50% of the credit value of the course.

G4.6.10 ADVANCED CERTIFICATE IN EDUCATION (LANGUAGE IN EDUCATION – ENGLISH)

Study code: 7216

Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
FDL122	ELT Methods and Techniques	8
FDL142	Critical Reflection and ELT Practice	8
FDL162	Curriculum Design and ELT	8
FDL182	Literature in the ELT Classroom	8
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
FDL212	Linguistics	8
FDL232	Language Acquisition	8
FDL252	Application of Didactic Principles in ELT	8
FDL272	Assessment of Language Skills	8
FDL222	Prose Fiction and ELT	8
FDL242	Poetry and ELT	8
FDL262	Drama and ELT	8
FDL282	English in the Media	8
TOTAL		64

**G4.6.11 ADVANCED CERTIFICATE IN EDUCATION
(MATHEMATICS EDUCATION)**

Study code: 7217

Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL114	Computer Literacy	16
CUG194	Education theory	16
MEF124	Mathematics Education	16
MEF144	Mathematics Education	16
		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
MEF214	Mathematics Education	16
MEF234	Mathematics Education	16
MEF264	Mathematics Education	16
MEF284	Research in Mathematics Education	16
		64

G4.6.12 ADVANCED CERTIFICATE IN EDUCATION (LIFE SCIENCES EDUCATION)

Study code: 7218

Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL114	Computer Literacy	16
CUG194	Educational theory	16
LSE164	Life Sciences Education	16
LSE184	Life Sciences Education	16
		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LSE214	Life Sciences Education	16
LSE234	Life Sciences Education	16
LSE264	Life Sciences Education	16
LSE284	Life Sciences Education	16
		64

**G4.6.13 ADVANCED CERTIFICATE IN EDUCATION
(PHYSICAL SCIENCE EDUCATION)**

Study code: 7221

Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL114	Computer Literacy	16
CUG194	Education Theory	16
PHE124	Physical Science education	16
PHE144	Physical Science education	16
		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
PHE214	Physical Science education	16
PHE234	Physical Science education	16
PHE264	Physical Science education	16
PHE284	Physical Science education	16
		64

**G4.6.14 ADVANCED CERTIFICATE IN EDUCATION
(PSYCHOLOGY OF EDUCATION – SUPPORT
TEACHING)**

Study code: 7222

Credits 128

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
DEV122	Developmental Tasks	8
DEV142	Developmental Tasks	8
LWP122	Learners with Problems	8
LWP142	Learners with Problems	8
TOTAL		64

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
ASS212	Assessment	8
ERL212	Expressive and Receptive Language Skills	8
ERL232	Expressive and Receptive Language Skills	8
NUS212	Numerical Skills	8
COT222	Child-Oriented Therapy	8
COT242	Child-Oriented Therapy	8
CSS222	Case Studies	8
CSS242	Case Studies	8
TOTAL		64

G4.6.15 ADVANCED CERTIFICATE IN EDUCATION (SCHOOL LEADERSHIP)*

Study code: 7290

Credits 132-137

FIRST ACADEMIC YEAR**

CODE	NAME OF MODULE	CREDITS
SLA112	School management and leadership in the South African context	10
SLT105	Managing teaching and learning	20
SLP105	Leading and managing people	20
SLL122	Language skills in school management and leadership	6
SLC121	Basic computer literacy in school management	4
TOTAL		60

SECOND ACADEMIC YEAR**

CODE	NAME OF MODULE	CREDITS
SLF205	Managing organizational systems and physical and financial resources	20
SLG205	Managing policy, planning, school development and governance	20
SLP202	Portfolio of school management and leadership competences	10
Select one elective per semester		
FIRST SEMESTER		
SLS213	Leading and managing a subject/learning area/phase	12
SLA213	Managing outcomes-based assessment	15
SECOND SEMESTER		
SLM222	Managing mentoring programmes	12
SLO222	Managing the moderation of outcomes-based assessment	10
TOTAL		72-77

* Only persons in management positions qualify: Admission is further subject to selection.

**Both first and second academic years will be presented every year.

**REG. G5 BACCALAUREUS EDUCATIONIS
HONORES (B.Ed. Hons.) NQF LEVEL 7**

G5.1. CAREER OPPORTUNITIES

The Baccalaureus Educationis Honores is a qualification, which focuses on the continued training and development of practising educators to enable them to play a leadership role in the various education sectors in South Africa. The variety of endorsements within this qualification provides educators with the opportunity to become specialists in the fields of Education Management, Curriculum Studies, Support Teaching, Education Policy and Governance and Education as science.

The following advanced honours degrees will be awarded:

Name	Study code
B.Ed. Hons. (General)	7507
B.Ed.Hons. (Policy Studies and Governance in Education)	7514
B.Ed. Hons. (Professional Education Management and Leadership)	7508
B.Ed. Hons. (Professional Curriculum Studies)	7509
(Professional Curriculum Studies in Technology)	7510
B.Ed.Hons (Professional Curriculum Studies in Arts)	7511
B.Ed.Hons. (Professional Psychology of Education in Support Teaching)	7523
B.Ed.Hons. (Psychology of Education in Inclusive Education)	7524

G5.2 ADMISSION REQUIREMENTS

G5.2.1 Admission

- The institutional rules of the University in respect of admission to Honours degrees are applicable to this degree. (Except where it is differently indicated in Reg. A56)
- To be admitted to this degree, a student must be in possession of a relevant qualification on NQF level 6 (480 credits) which implies:
 - (a) a Baccalaureus degree or licentiate (360 credits) **and** a Post-graduate Certificate in Education or equivalent professional Education qualification (120 credits); or

- (b) a Baccalaureus Educationis (480 credits); or
 - (c) a recognised teaching qualification of 360 credits and a Further Diploma in Education / Advanced Certificate in Education (120 credits); or
 - (d) any equivalent recognised teaching qualifications that add up to 480 credits.
- A selection process is applicable for admission to the B.Ed Hons. programme

G5.2.2 Additional requirements for admission to:

- (a) B.Ed.Hons. (Professional Curriculum Studies) in Arts.
Art as a subject in recognised qualifications (see G5.2.1 above) is required, but if a student does not possess any formal Art qualification(s), he/she has to submit a portfolio of works of art as evidence of art talent to the Head of the Department of Fine Arts.

G5.3 TRANSITIONAL ARRANGEMENTS FOR B.ED.HONS. (PSYCHOLOGY OF EDUCATION: INCLUSIVE EDUCATION) Study code 7424

Students who enrolled for this degree **in 2008 on a full-time basis**, and are repeating the research modules EDW613 and/or EDW633 in 2009, should take note to enrol as follows:

- Failed EDW613 in 2008 – must enrol for EDW602 in 2009
- Failed EDW633 in 2008 - must enrol for EDW604 in 2009

Students who enrolled for this degree **before 2008, or have interrupted** their studies, and are repeating the research modules EDW613 and/or EDW633 and/or EDU683 in 2009, should take note they should enrol again for these same modules as previously.

G5.4 DURATION OF STUDY

The B.Ed.Honores is a one year full-time or a two year part-time course.

G5.5 ASSESSMENT AND FINAL ASSESSMENT

Continuous as well as summative assessment of knowledge, skills and attitudes will take place.

The institutional rules of the University in respect of assessment of Honores degrees (General regulations) are, *mutatis mutandis*, applicable to this degree.

G5.6 CURRICULUM

G5.6.1 BACCALAUREUS EDUCATIONIS HONORES (GENERAL)

Study code: 7507

Credits 128

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Philosophy of Education	8
GCS612	Comparative Education and Education System studies	8
GPL612	Learning styles and self concept	8
GCU612	Curriculum Science and teaching practice	8
CEC622	Critical issues in education system perspective	8
FOI622 OR FOH622	Ideology in Education OR Theoretical underpinnings of History of Education	8
RMA622	Literature study for research in Education	8
FOC622	Principles of scientific critique	8

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LAC612	Education Law in the South African context	8
FOE612 OR FOA612	Afro-centric versus Euro-centric education in South Africa OR Anthropological metatheories	8
PHS612	Sociology of Education, communication and group facilitation	8
CUL612	Innovative learner-centred and group orientated practices	8
RMA642	Qualitative research methods in Education	8
CUT622	Innovation in instructional technology	8
PSM622	Creativity and stress in a multicultural environment	8
RMA662	Quantitative research methods in Education	8
TOTAL		128

**G5.6.2 BACCAULAUREUS EDUCATIONIS HONORES
(POLICY STUDIES AND GOVERNANCE IN EDUCATION)
Study code: 7514 Credits 128**

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Philosophy of Education	8
GCS612	Comparative Education and Education System studies	8
GPL612	Learning styles and self concept	8
GCU612	Curriculum Science and teaching practice	8
PPE622	Principles of education policy and governance	8
FOI622	Ideology in Education	8
RMA622	Literature study for research in Education	8
FOC622	Principles of scientific critique	8

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
LAC612	Education Law in the South African context	8
PPO612	Development of education policy	8
LAG612	Education Management and governance: Legal Principles	8
CUL612	Innovative learner-centred and group orientated practices	8
RMA642	Qualitative research methods in Education	8
FOD622	Democracy and education policy	8
FBB622	Education-related structures: Policy and Governance	8
RMA662	Quantitative research methods in Education	8
	TOTAL	128

**G5.6.3 BACCALAUREUS EDUCATIONIS HONORES
(PROFESSIONAL EDUCATION MANAGEMENT AND
LEADERSHIP)**

Study code: 7508

Credits 128

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Philosophy of Education	8
GCS612	Comparative Education and Education System studies	8
GPL612	Learning styles and self concept	8
GCU612	Curriculum Science and teaching practice	8
MLP622	Fundamentals of Education Management and Leadership	8
MLM622	Management tasks as basis of effective school management	8
RMM622	Literature study for research in Education Management and Leadership	8
MLC622 OR MLI622	Management of change in Education OR Effective leadership in instructional context	8

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
LAC612	Education Law in the South African context	8
MLS612	The school as organisation: Theory, gender and conflict	8
LAG612	Education Management and Governance: Legal principles	8
CUL612	Innovative learner-centred and group orientated practices	8
RMM642	Qualitative research methods in Education Management and Leadership	8
MLH622 OR MLL622	Organisational Management: Human resources in school context OR Creative and innovative learner leadership	8
MLF622 OR MLE622	Organisational Management: School finance OR Educational leadership and community empowerment	8
RMM662	Quantitative research methods in Education Management and Leadership	8
TOTAL		128

**G5.6.4 BACCALAUREUS EDUCATIONIS HONORES
(PROFESSIONAL CURRICULUM STUDIES)
Study code: 7509**

Credits 128

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Philosophy of Education	8
GCS612	Comparative Education and Education System studies	8
GPL612	Learning styles and self concept	8
GCU612	Curriculum Science and teaching practice	8
CUP622	Part disciplines of Didactics	8
CUB622	Instructional Design	8
RMC622	Literature study for research in Curriculum Science	8
CUD622	Power relations in the didactic situation	8

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
CUC612	Outcomes-based Education in the South African context	8
CUM612	Multicultural Education in culturally diverse South African schools	8
CUC612	Orthodidactics	8
CUL612	Innovative learner-centred and group orientated practices	8
RMC642	Qualitative research methods in Curriculum Science	8
CUT622	Innovation in instructional Technology	8
CUA622	Quality assessment in the teaching-learning situation	8
RMC662	Quantitative research methods in Curriculum Science	8
TOTAL		128

**G5.6.5 BACCALAUREUS EDUCATIONIS HONORES
(PROFESSIONAL CURRICULUM STUDIES
IN TECHNOLOGY)**

Study code: 7510

Credits 128

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Philosophy of Education	8
GCS612	Comparative Education and Education System studies	8
GPL612	Learning styles and self concept	8
GCU612	Curriculum Science and teaching practice	8
TEF622	Technology as learning area: fundamentals and teaching skills	8
MLM622	Management tasks as basis of effective school management	8
RMC622	Literature study for research in Curriculum Science	8
TEM622	Modern technology and communication	8

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
CUC612	Outcomes-based Education in the South African context	8
TEC612	Creative design and professional ethics	8
TEP612	Psycho-motor skills and entrepreneurship	8
CUL612	Innovative learner-centred and group orientated practices	8
RMC642	Qualitative research methods in Curriculum Science	8
CUT622	Innovation in instructional Technology	8
CUA622	Quality assessment in the teaching-learning situation	8
RMC662	Quantitative research methods in Curriculum Science	8
TOTAL		128

**G5.6.6 BACCALAUREUS EDUCATIONIS HONORES
(CURRICULUM STUDIES IN ARTS)**

Study code: 7511

Credits 128

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Philosophy of Education	8
GCS612	Comparative Education and Education System studies	8
GPL612	Learning styles and self concept	8
GCU612	Curriculum Science and teaching practice	8
AAS622	Art appreciation at school level	8
ATD622	Teaching of two-dimensional design and colour theory	8
RMC622	Literature study for research in Curriculum Science	8
AAC622	Teaching of three-dimensional design and crafts	8

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
CUC612	Outcomes-based Education in South African context	8
CUM612	Multicultural Education in culturally diverse South African schools	8
ATC612	Teaching of two-dimensional crafts.	8
CUL612	Innovative learner-centred and group orientated practices	8
RMC642	Qualitative research methods in Curriculum Science	8
CUT622	Innovation in instructional Technology	8
CUA622	Quality assessment in the teaching-learning situation	8
RMC662	Quantitative research methods in Curriculum Science	8
TOTAL		128

**G5.6.7 BACCALAUREUS EDUCATIONIS HONORES
(PROFESSIONAL PSYCHOLOGY OF EDUCATION IN
SUPPORT TEACHING)**

Study code: 7523

Credits 128

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Philosophy of Education	8
GCS612	Comparative Education and Education System studies	8
GPL612	Learning styles and self concept	8
GCU612	Curriculum Science and teaching practice	8
PLS622	Special forms of learning restraints	8
PBA622	Abnormal behaviour	8
RMP622	Literature study for research in Psychology of Education	8
PSH622	Learning handicaps	8

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
PIO612	Introduction to Orthopedagogics	8
PST612	Therapeutic skills	8
PSL612	Support Teaching: Language	8
CUL612	Innovative learner-centred and group orientated learning practices	8
RMP642	Qualitative research methods in Psychology of Education	8
PLR622	Support Teaching: Reading skills	8
PWL622	Support Teaching: Written language	8
PMN622	Support Teaching: Mathematical/numerical skills and research	8
TOTAL		128

* Year one and year two make provision for part-time students who follow the course over a period of two years. In this case year one and year two (as indicated above) will alternate and will not necessarily be presented in numerical order. In the case of full-time students **all** the modules indicated above (year 1 and 2) will be followed in one year.

* POO604 – Practical work in support teaching (16 credits) can be registered voluntarily. It is an intensive training in remedial/support procedures and will be offered in Bloemfontein only. If economically viable, the module may also be presented in Ladybrand and Welkom.

**G5.6.8 BACCALAUREUS EDUCATIONIS HONORES
(PSYCHOLOGY OF EDUCATION IN INCLUSIVE
EDUCATION)**

Study code: 7524

Credits 128

FIRST ACADEMIC YEAR

Core learning

CODE	NAME OF MODULE	SEMESTER	CREDITS
EDU613	Foundations of Educational Psychology	1	16
EDU633	Developmental Psychology	1	16
EDV613	Didactics	1	16
EDV623	Curriculum Studies	2	16
EDU623	Special Educational Needs	2	16

Elective learning

EDU643*	Support to Learners with Special Needs	2	16
OR	OR		
EDU663**	Sexuality Education and Life Skills	2	16

SECOND ACADEMIC YEAR

Core learning

CODE	NAME OF MODULE	SEMESTER	CREDITS
EDW602	Quantitative Research in Education	1 + 2	16
EDW604	Qualitative Research in Education	1 +2	16

Elective learning

EDU653*	Teaching methods for special needs	1	16
OR	OR		
EDU673**	HIV/AIDS Education	1	16
TOTAL			144

* EDU643 and EDU653 are offered in combination

** EDU663 and EDU673 are offered in combination

**REG. G6 POSTGRADUATE DIPLOMA IN EDUCATION (PGDE)
NQF LEVEL 8**

G6.1 CAREER OPPORTUNITIES

This master's diploma is a qualification directed at continued learning of educators in practice to empower them to play a leading role in various education sectors in South Africa. The qualification will enable students to integrate complex educational and/or teaching knowledge in areas pertaining to one of the following areas of specialisation:

Name	Study code
PGDE (Policy studies and Governance in Education)	7201
PGDE (Philosophy of Education)	7202
PGDE (Curriculum Studies)	7203
PGDE (Education Management) <u>No new admissions for 2009</u>	7204
PGDE (Psychology of Education)	7236
PGDE (Inclusive Education)	7237

G6.2 ADMISSION REQUIREMENTS

The institutional rules of the University in respect of admission to Postgraduate Diplomas (Reg.AD1) are applicable to this diploma.

- To be admitted to this diploma a student must be in possession of an acknowledged qualification on the NQF level 7 (600 credits), which includes one or more of the following:
 - B.Ed.Hons. (600 credits) with a minimum final mark as determined by individual departments;
 - Any other acknowledged qualification, with an acceptable Educational substructure amounting to 600 credits.
- To be admitted to the PGDE (Psychology of Education) a student must have preferably passed Psychology at first year level and be in the possession of:
 - an approved Honours degree in Psychology/Educational Psychology/Psychology of Education with a Postgraduate Certificate in Education or a Teachers diploma or

- another academic or professional combination of subjects which is regarded as suitable by the Department of Psychology of Education.

G6.3 DURATION OF STUDY

The duration of study for this master's diploma is one year.

G6.4 ASSESSMENT

- The institutional rules of the University in respect of assessment are *mutatis mutandis* applicable to this diploma.
- Continuous assessment of knowledge, skills and attitudes/values will constitute one third of the final module mark. Examinations on the modules concerned will take place at the end of the applicable semester.
- Quality assurance takes place through external moderation.

G6.5 CURRICULUM

G6.5.1 POSTGRADUATE DIPLOMA IN EDUCATION (POLICY STUDIES AND GOVERNANCE IN EDUCATION)

Study code: 7201

CREDITS 128

THE COURSE CONSISTS OF FIVE MODULES

CODE	NAME OF MODULE	CREDITS
RCO702	Research methodology	8
FGE710	Development of Education Policy and Education Law in S.A.	30
FGP750	Education Policy: Power Spheres, Ideology Critique and Policy Analysis	30
FGC760	Education Policy: Policy Analysis	30
FGL760 OR CMP740	Design of Education Policy OR Education system planning and policy studies	30
TOTAL		128

**G6.5.2 POSTGRADUATE DIPLOMA IN EDUCATION
(PHILOSOPHY OF EDUCATION)**

Study code: 7202

Credits 128

THE COURSE CONSISTS OF FIVE MODULES

CODE	NAME OF MODULE	CREDITS
RCF702	Research methodology	8
FGE720	The ontic structure of Education and Epistemology	30
FGF730	Suppositions underlying educational issues	30
FGC720	Culture Criticism and Education	30
FGA740	Anthropology and Education	30
TOTAL		128

**G6.5.3 POSTGRADUATE DIPLOMA IN EDUCATION
(CURRICULUM STUDIES)**

Study code: 7203

Credits 128

THE COURSE CONSISTS OF FIVE MODULES

CODE	NAME OF MODULE	CREDITS
RCD702	Research Methodology	8
CCS710	Curriculum Studies	30
CAR730	Assessment	30
CAA720	Alternative Teaching Approaches	30
CST740 OR	Subject Education OR	30
CLS760	Educational Leadership and the Curriculum	30
TOTAL		128

**G6.5.4 POSTGRADUATE DIPLOMA IN EDUCATION
(EDUCATION MANAGEMENT)**

Study code: 7204

Credits 128

No new admissions for 2009

THE COURSE CONSISTS OF FIVE MODULES

CODE	NAME OF MODULE	CREDITS
RCM702	Research methodology	8
CMJ710	Invitational Education Management	30
CMI730	Comparative Education and International Studies	30
CMC720	People skills: Conflict and change in Education	30
CMP740 OR	Education system planning and policy studies OR	30
CML760 OR	Education Law OR	30
CMG780	Gender, Education and Management	30
TOTAL		128

**G6.5.5 POSTGRADUATE DIPLOMA IN EDUCATION
(PSYCHOLOGY OF EDUCATION)**

Study code: 7236

Credits 128

THE PROGRAMME CONSISTS OF FIVE MODULES

CODE	NAME OF MODULE	CREDITS
RCP702	Research Methodology	8
PML710	Learning problems	30
PMG730	Education for living	30
PMA720	Abnormal behaviour	30
PMD740	Human development	30
TOTAL		128

**G6.5.6 POSTGRADUATE DIPLOMA IN EDUCATION
(INCLUSIVE EDUCATION)**

Study code: 7237

Credits 128

THE PROGRAMME CONSISTS OF FIVE MODULES

CODE	NAME OF MODULE	SEMESTER	CREDITS
RCP702	Research Methodology	1 and 2	8
EDV711	Perspectives on Special Education	1	30
EDV732	Education Support Services	1	30
EDU725	Overcoming Barriers to Learning and Development	2	30
EDU726	The Rendering of Education Support Services	2	30
TOTAL			128

G7.1 CAREER OPPORTUNITIES

The Magister Educationis is a qualification directed at continued learning of educators in practice to empower them to play a leading role in various education sectors in South Africa. The qualification will enable learners to integrate educational and/or teaching knowledge in one of the following areas of specialisation:

Name	Study code
<u>Only for the M.Ed. in course work</u>	
M.Ed. in Policy Studies and Governance in Education	7701
M.Ed. in Philosophy of Education	7702
M.Ed. in Curriculum Studies	7703
M.Ed. in Education Management	7704
M.Ed. in Psychology of Education	7705
M.Ed. in Educational Psychology	7716
M.Ed. in Psychology of Education: Inclusive Education	7751
All the M.Ed. dissertations	7714

G7.2 ADMISSION REQUIREMENTS

The General Regulations of the University in respect of admission to a Masters degree are applicable to this degree.

G7.2.1 M.Ed. COURSE WORK

To be admitted to this study a student must:

- comply with regulation G6. as stipulated for PGDE.
- OR**
- have completed the Postgraduate Diploma in Education (PGDE) [that represents the first half of the M.Ed. degree];
- pass the selection process of the applicable Department.

G7.2.2 DISSERTATION

To be admitted to this degree a student must be in possession of an acknowledged qualification on the NQF level 7 (600 credits), which includes one or more of the following:

- B.Ed.Hons. (600 credits);

- any other acknowledged qualification with an acceptable educational substructure amounting to 600 credits.

G7.3 DURATION OF STUDY

The duration of study is one-year full time or two years part time.

G7.4 ASSESSMENT

The General Regulations of the University in respect of assessment are *mutatis mutandis* applicable to this degree.

G7.4.1 M.Ed. COURSE WORK

- The student in consultation with the head of the Department and supervisor will determine the theme and the format of the research report.
- Scripts must be submitted for assessment purposes not later than 30 November in order to qualify for the April graduation ceremony, and not later than 31 May to qualify for the September graduation ceremony.
- Quality assurance takes place by means of external moderation and/or examination.
- The final report can either be in the form of a script or one publishable article in an accredited journal.

G7.4.2 DISSERTATION

- The student in consultation with the head of department and the supervisor will determine the theme and the format of the research report.
- Dissertations must comply with the requirements stipulated in the General Regulations.
- Dissertations must be submitted in accordance with the stipulations of the General Regulations.
- Quality assurance is facilitated through external moderation and/or examination.
- The final report can either be in the form of a dissertation or two related publishable articles in an accredited journal.

G7.5 CURRICULUM

G7.5.1 M.ED. IN POLICY STUDIES AND GOVERNANCE IN EDUCATION

G7.5.1.1 M.ED. COURSE WORK

Study code: 7701

The curriculum consists of the modules as stipulated for the PGDE (see Reg. G6.5.1) as well as the following modules

CODE	NAME OF MODULE	CREDITS
FGS791	Comprehensive mini-dissertation: Policy Studies and Governance in Education	120
OR	OR	OR
FGS701	One (1) related publishable article: Policy Studies and Governance in Education	120

G7.5.1.2 DISSERTATION

Study code: 7714

CODE	NAME OF MODULE	CREDITS
FGS700	Dissertation: Policy Studies and Governance in Education	240
OR	OR	OR
FGS702	Two (2) related publishable articles: Policy Studies and Governance in Education	120 each

G7.5.2 M.ED. IN PHILOSOPHY OF EDUCATION**G7.5.2.1 M.ED. COURSE WORK****Study code: 7702**

The curriculum consists of modules as stipulated for the PGDE (see Reg.G6.5.2) as well as the following modules:

CODE	NAME OF MODULE	CREDITS
FGO791	Comprehensive mini-dissertation: Philosophy of Education	120
OR	OR	OR
FGO701	One (1) related publishable article: Philosophy of Education	120

G7.5.2.2 DISSERTATION**Study code: 7714**

CODE	NAME OF MODULE	CREDITS
FGO700	Dissertation: Philosophy of Education	240
OR	OR	OR
FGO702	Two (2) related publishable articles: Philosophy of Education	120 each

G7.5.3 M.ED. IN CURRICULUM STUDIES

G7.5.3.1 M.ED. COURSE WORK

Study code: 7703

The curriculum consists of modules as stipulated for the PGDE (see Reg. G6.5.3) as well as the following modules:

CODE	NAME OF MODULE	CREDITS
CMD791	Comprehensive mini-dissertation: Curriculum Studies	120
OR	OR	OR
CMD701	One (1) related publishable article: Curriculum Studies	120

G7.5.3.2 DISSERTATION

Study code: 7714

CODE	NAME OF MODULE	CREDITS
DKT700	Dissertation: Curriculum Studies	240
OR	OR	OR
DKT702	Two (2) related publishable articles: Curriculum Studies	120 each

G7.5.4 M.ED. IN EDUCATION MANAGEMENT

G7.5.4.1 M.ED. COURSE WORK

Study code: 7704

The curriculum consists of the modules as stipulated for the PGDE (see reg. G6.5.4) as well as the following modules:

CODE	NAME OF MODULE	CREDITS
CMS791	Comprehensive mini-dissertation: Education Management	120
OR	OR	OR
CMS701	One (1) related publishable article: Education Management	120

G7.5.4.2 DISSERTATION

Study code: 7714

CODE	NAME OF MODULE	CREDITS
VOB700	Dissertation: Education Management	240
OR	OR	OR
VOB702	Two (2) related publishable articles: Education Management	120 each

G7.5.5 M.ED. IN PSYCHOLOGY OF EDUCATION

G7.5.5.1 M.ED. COURSE WORK

Study code: 7705

The curriculum consists of the modules as stipulated for the PGDE (see Reg. G6.5.5) as well as the following modules:

CODE	NAME OF MODULE	CREDITS
PES791	Comprehensive mini-dissertation: Psychology of Education	120
OR	OR	OR
PES701	One (1) related publishable article: Psychology of Education	120

G.7.5.5.2 M.ED (EDUCATIONAL PSYCHOLOGY)

Study code: 7716

INFORMATION

The aim of this full-time two-year programme is to train the student so that after the successful completion of the course he/she will be able to register with the Health Professions Council of South Africa (HPCSA) as psychologists in the category Educational Psychology.

The training programme is compiled in accordance with the regulations of the HPCSA by the Department of Psychology and the Department of Educational Psychology in association with the training institution where the internship takes place.

Due to the limited number of candidates that can be admitted to the master's study in Educational Psychology, selection takes place. A student will be considered for selection if he/she has already obtained the honores degree in Psychology or Educational Psychology and a professional teacher's qualification, or is enrolled for it.

Applications for selection and admission must be submitted on the prescribed form. Selection takes place during the third term of each year and the programme commences in January of the following year.

Interested students from other universities must submit their honores syllabi to the head of department for approval.

Application forms and further information may be obtained from the Department Heads, Department of Educational Psychology or Psychology, UFS.

REGULATIONS

1. ADMISSION

- (a) The general regulations with respect to master's degrees apply **mutatis mutandis** to this degree.
- (b) Students of this university who have not interrupted their studies must apply for admission to the departmental head concerned.
- (c) Students who have interrupted their studies and students from other universities must apply for admission directly to the Department of Academic Student Services.
- (d) Admission is subject to departmental approval from the head of department and is granted, inter alia, on the basis of satisfactory academic performance at Honores/fourth year level.

2. ASSESSMENT

Examination takes place at the end of each academic year and may be a written and/or an oral examination.

Apart from the examination, the candidate must complete an approved internship successfully, and submit a mini-dissertation or one publishable article at the end of the second year of study. The mini-dissertation or publishable article must deal with a topic relevant to Educational Psychology. The article is examined in accordance with the regulations applicable to mini-dissertations.

With the consent of the departmental head, the mini-dissertation or publishable article may be submitted at a later date.

In calculating the final pass mark for the degree, the various courses will be accorded the following weights:

PSE701 (88 credits)

- Paper 1: Psycho diagnostics
- Paper 2: Practice management
- Paper 3: Child assessment and intervention
- Paper 4: Adolescent assessment and intervention
- Paper 5: Adult assessment and intervention

PSE703 (32 credits)

PSE704 Successful completion of the internship according to the requirements of the Professional Board.

PES791/PES701 Mini-dissertation/ Article (120 credits)

A year mark of 50% is required for PSE701. A sub minimum of 50% is required for each of the 5 papers of PSE701

3. CURRICULUM

The curriculum for the M.ED degree in Educational Psychology consists of:

PSE701 Educational Psychology (first year)
PSE703 Educational Psychology (second year)
PSE704 An internship in Educational Psychology according to the requirements of the Professional Board.
PES791/PES701 Educational Psychology (Mini-dissertation or publishable article)

Under normal circumstances a student therefore registers as follows:

First year of study PSE701
Second year of study PSE703
PSE704 (Internship)
PES791/PES701 (Mini-dissertation / article)

G7.5.5.3 DISSERTATION

Study code: 7714

CODE	NAME OF MODULE	CREDITS
PSE700 OR PSE702	Dissertation: Psychology of Education OR Two (2) related publishable articles: Psychology of Education	240 OR 120 each

G7.5.6 M. ED. IN PSYCHOLOGY OF EDUCATION: INCLUSIVE EDUCATION

G7.5.6.1 M.ED. COURSE WORK

Study code: 7751

The curriculum consists of the modules as stipulated for the PGDE (see Reg. G6.5.6), as well as the following modules:

CODE	NAME OF MODULE	CREDITS
EDW791	Comprehensive mini-dissertation: Inclusive Education	120
OR	OR	OR
PES701	One (1) related publishable article: Inclusive Education	120

DOCTOR'S DEGREES

REG. G9	PHILOSOPHIAE DOCTOR (Ph.D.)	NQF LEVEL 8
----------------	------------------------------------	--------------------

G9.1 CAREER OPPORTUNITIES

The Ph.D. degree is a qualification directed at continued and independent learning of Educators in practice to empower them to play a leading role in the various education and training sectors in South Africa. The qualification will enable students to integrate complex educational and/or teaching knowledge in a specific area of specialisation of this advanced degree awarded in this Faculty.

NAME	STUDY CODE
-------------	-------------------

Ph. D. (Philosophiae Doctor)	7910
------------------------------	------

G9.2 ADMISSION REQUIREMENTS

The institutional rules of the University in respect of admission to doctor's degrees (general regulations) are applicable to this degree.

To be admitted to the Ph.D. study in Education the student must:

- possess an acknowledged qualification on the NQF-level 8 (240 credits), which includes one or more of the following:
 - M. Ed. (240 credits);
 - Any other acknowledged qualification amounting to 240 credits and placing the candidate on REQV* 17.
REQV* = Relative Education Qualification Value
- Submit a research proposal that focuses on a theme in Education.

G9.3 DURATION OF STUDY

The duration of study for the Ph.D. degree is at least two years and may be extended with the approval of the head of department concerned.

G9.4 ASSESSMENT

The institutional rules of the University in respect of evaluation are *mutatis mutandis* applicable to this degree.

- The research proposal must be defended successfully before a panel of at least three lecturers, including the promoter and the head of department concerned. The title of the thesis may only be registered after the successful completion of the oral examination.
- The thesis can be submitted for examination with the approval of the promoter and the head of department concerned after a study period of at least two years.
- The final report can either be a thesis on an approved research topic in Education chosen by the candidate in consultation with the appropriate supervisor(s).
or
- Five related publishable articles in an accredited journal(s) on an approved research topic in Education chosen by the candidate in consultation with the appropriate supervisor(s).

Quality assurance is facilitated through external examination of the thesis.

G9.5 FIELDS OF STUDY

A student who registers for the Ph.D. degree chooses one of the following directions:

G9.5.1 Ph.D. (CURRICULUM STUDIES)

The curriculum for this qualification consists of a choice between two options:

CODE	NAME OF MODULE	CREDITS
DKT900 OR	Thesis: Curriculum Studies OR	240 OR
DKT905	Five (5) related publishable articles: Curriculum Studies	240

G9.5.2 Ph.D. (PHILOSOPHY AND POLICY STUDIES IN EDUCATION)

The curriculum for this qualification consists of a choice between two options:

CODE	NAME OF MODULE	CREDITS
FGO900	Thesis: Philosophy and Policy Studies in Education	240
OR	OR	OR
FGO905	Five (5) related publishable articles: Philosophy and Policy Studies in Education	240

G9.5.3 Ph.D. (PSYCHOLOGY OF EDUCATION)

The curriculum for this qualification consists of a choice between two options:

CODE	NAME OF MODULE	CREDITS
PSE900	Thesis: Psychology of Education	240
OR	OR	OR
PSE905	Five (5) related publishable articles: Psychology of Education	240

G9.5.4 Ph.D. (COMPARATIVE EDUCATION AND EDUCATION MANAGEMENT)

The curriculum for this qualification consists of a choice between two options:

CODE	NAME OF MODULE	CREDITS
VOB900	Thesis: Comparative Education and Education Management	240
OR	OR	OR
VOB905	Five (5) related publishable articles: Comparative Education and Education Management	240

G10.1 CAREER OPPORTUNITIES

The D. Ed. degree is focused on students who have proved themselves as specialists in a relevant field of study. They already have at their disposal a proven research record. The qualification is awarded on the basis of a relevant qualification and prior learning.

NAME

D. Ed. (Doctor Educationis)

STUDY CODE

7900

G10.2 ELUCIDATION

For regulations with respect to the D.Ed. degree, see the General Regulations of the University [General Regulation (Reg. A126 – A132)].

**REG. G11 PREREQUISITES FOR MODULES OFFERED
IN THE LEARNING PROGRAMMES AT THE
SCHOOL OF EDUCATION**

For the preconditions of all the modules that are offered at the University, you are referred to the General Regulations of the University.

Module Code	Precondition/Min. pre-condition/Independent
ADF114	KWS104, KGK104, KGK212, KGK232, KGK222, GK242
ADF124	Fine Arts on 200-level
AEO112	
AEO132	
AGR314	AGR224
AGR324	AGR224
AGR424	AGR314 en AGR324
AGR444	AGR414
BEO122	OBS134, OBS144, OBS234, OBS244
BFO112	Four of the following modules: BYB112, BYB132, BYB122, BYB142, BYB152, BYB182 and four of the following modules: BYB212, BYB232, BYB222, BYB242, BYB252, BYB272, BYB262, BYB282
BIK124	BIK114
BIK224	BIK214
BLG124	Min. (BLG114)
BLG144	Min. (BLG114)
CLT122	HRG114, HRG124, HRG214, HRG224
CEM124	CEM114 or CEM104 or CHE104
CEM144	CEM114 or CEM104 or CHE104
CEM214	(CEM114 or CEM104 or CHE104) and (CEM124 or CEM194 or CHE194 or 60% pass in CEM144 and (WTW114 or WTW134))
CEM224	CEM124 or CEM194 or CHE194 or 60% pass in CEM144
CEM232	(CEM114 or CEM104 or CHE104) and (CEM124 or CEM194 or CHE194 or 60% pass in CEM144) and (WTW114 or WTW134)
CEM242	CEM232 and CEM214
CEM314	(CEM232 and CEM214 and CEM242) and WTW124 or WTW144
CEM324	CEM314
CEM334	(CEM232 and CEM214) and WTW124 or WTW144
CEM344	CEM224
DRK214	BLG114 and BLG144
DRK252	BLG114 and BLG144
DRK262	BLG114 and BLG144

DRK224	BLG114 and BLG144
DRK314	BLG114 and BLG144
DRK324	BLG114 and BLG144
DRK334	BLG114 and BLG144
DRK344	BLG114 and BLG144
DTL414	DTL314
DTS114	Grade12 Duit or DTS164 or equivalent module
EAL312	As for ENG332
EAL332	As for ENG332
EAL362	As for ENG332
ECT122	EKN114, EKN124, EKN214, EKN224
EKN114	Grade 12 Mathematic achievement level 4 (50% plus)[<i>Grade 12 Mathematics (SG) with at least a C symbol</i>], or WTW154 and WTW164, or STK114 and STK124
EKN124	Grade 12 Mathematic achievement level 4 (50% plus)[<i>Grade 12 Mathematics (SG) with at least a C symbol</i>], or WTW154 and WTW164, or STK114 and STK124
EKN214	EKN114, or EBN114 and EBN124 passed with a combined average of 60%
EKN224	EKN124, or EBN114 and EBN124 passed with a combined average of 60%
EKN314	EKN114 and EKN124, or EBN114 and EBN124 passed with a combined average of 60 %
EKN324	EKN114 and EKN124, or EBN114 and EBN124 passed with a combined average of 60 %
ELE142	ELE132
ENG212	Two of the following: ENG112; ENG132; ENG122; ENG142; ENS112; ENS132; ENS122; ENS142; EBE112; EBE122; or one of the following: REN108, ENG108
ENG222	As for ENG212
ENG232	As for ENG212
ENG242	As for ENG212
ENG322	As for ENG312
ENG332	Two of the following: ENG212, ENG232, ENG222, ENG242, ENP212, ENF212 ENF222
ENG342	As for ENG332
ENG362	As for ENG332
ENP322	As for ENG332
ENP352	As for ENG332
FSK114	With (WTW114 or WTW134)
FSK124	Min. (FSK114 or FSK134) and Min. (WTW114 or WTW134)
FSK214	(FSK114 or FSK134) and (FSK124 or FSK144) and (WTW114 or WTW134)
FSK224	(FSK114 or FSK134) and (FSK124 or FSK144)
FSK232	(With FSK214)

FSK242	(FSK114 or FSK134) and (FSK124 or FSK144) and (WTW114 or WTW134)
FSK314	(FSK214 or FSK216) or CEM214 and (WTW114 or WTW134)
FSK324	FSK314 or FSK316
FSK332	(FSK114 or FSK134) and (FSK124 or FSK144) and (WTW114 or WTW134)
FSK342	FSK332
FSK352	FSK232
FSK362	FSK232
GBT122	GBT112
GBT212	GBT122
GBT222	GBT212
GBT312	GBT222
GBT322	GBT312
GEL122	GES112, GES132, GES122, GES142, GES212, GES232, GES222, GES242
GEL142	Same as for GEL122
GEN272	BLG114
GEN214	This module may only be presented simultaneously with GEN272 or after GEN272 has been passed
GEN224	BLG114
GEN282	This module may only be presented simultaneously with GEN224 or after GEN224 has been passed
GEN314	GEN272 and GEN214
GEN334	GEN214 and GEN224
GEN324	GEN214 and GEN224
GEN344	GEN214 and GEN224
GEO224	GWS114
GEO234	GWS114
GEO334	GEO234
GEO324	GEO224
GIS324	GIS224
GKD314	GKD214
GKD324	GKD214
GKD414	GKD214
GKD424	GKD214
GKD434	GKD214
GKD444	GKD214
GKD461	GKD214

GOF122	GWS114, GEO124, and [GEO214 or GEO234] and [GEO224 or GIS224]
GOF142	Same as for GOF122
KFA124	(AFN112, AFN132, AFN122, AFN142, AFN212, AFN232, AFN222, AFN242) or (AFN114, AFN124, AFN214, AFN224)
LEK214	LEK124
LEK224	LEK124
LEK314	LEK124
LEK324	LEK124, LEK314 or BRS111
LEK414	LEK224 or BRS111
LEK424	LEK124
LEK434	LEK124 and LEK214
LEK444	LEK124
LEK461	LEK124
LOP112	32 credits from the following modules: MBW112, MBW132, KIN112, KIN132, MBW122, MBW142, KIN122 AND 32 credits from the following modules: MBW212, MBW232, KIN214, MBW224, KIN222
MAL112	64 credits from a combination of at least two of the following subjects : Agronomy, Genetics, Soil Science, Horticulture, Animal Science
MDU124	(DTS112, DTS132, DTS122, DTS142, DTS212, DTS232, DTS222, DTS242) or (DTS114, DTS124, DTS214, DTS224)
MFR124	(FRN112, FRN132, FRN122, FRN142, FRN212, FRN232, FRN222, FRN242) or FRN114, FRN124, FRN214, FRN224)
MFZ122	English on 200 level : 32 credits from : ENG214 ; ENG224 ; EAL214 ; EAL224 ; ENP214 OR 32 credits from : ENG112 ; ENG132 ; ENG122 ; ENG142 ; ENP122 ; ENF122 ; ENS112; ENS122; ENS 132; ENS142; EPE114;EPE124; REN108; ENG108 AND 32 credits from the following modules: ENG212,ENG232, ENG222, ENG242, ENP212, ENF212, ENF222
MFZ142	As for MFZ122
MRF112	RIS134, RIS144, RIS236, RIS222, RIS224

MSC112	(PSY112, PSY132, PSY122, PSY142, PSY212, PSY232, PSY222, PSY242) or (PSY112, PSY152, PSY124, PSY212, PSY232, PSY224)
OBS234	Grade 12 Mathematics achievement level 4 (50% plus) [<i>Grade 12 Mathematics (SG), minimum C symbol</i>], or STK114 and STK124
OBS364	Grade 12 Mathematics achievement level 4 (50% plus) [<i>Grade 12 Mathematics (SG), minimum C symbol</i>], or STK114 and STK124
PLK212	Min. (BLG124) or LWL114
PLK262	Min. (BLG124) or LWL114
PLK214	Min. (BLG124) or LWL114
PLK224	Min. (BLG124) or LWL114
PLK314	BLG124 or LWL114
PLK324	BLG124 or LWL114
PLK334	BLG124 or LWL114
PLK344	BLG124 or LWL114
PNA322	PNA332
REK204	REK114 or REK124 or FIN114 or FIN124
REK308	(REK204 or FIN208) and BRF214
REO122	REK114, REK124, BRF214, REK204
RIS114	(With BRS111)
RIS134	(With BRS111)
RIS154	None
RIS124	RIS114 or RIS134
RIS144	RIS114 or RIS134
RIS164	RIS114 or RIS134 or Grade 12 Information Technology (IT) achievement level 5
RIS214	RIS124 and (with RIS274)
RIS224	RIS214 or RIS234
RIS234	RIS144 and (with RIS274)
RIS274	RIS124 or RIS144
RIS314	RIS214 or RIS234
RIS324	RIS224
RIS334	RIS164 and (RIS214 or RIS234)
RIS344	RIS224
RSO114	GDD112, RLO112, GDD122, RLO122, GDD214, GDD224
SDH414	(KLE134, KLE144) and (VDS214, VDS224) and (VBW312, VBW324) and ITR224
TMH114	THK114, THK124, THK214, THK224
TMS114	TGN114, TGN124, TTN214, TGN224
TMT114	TTK114, TTK124, TTK214, TTK224
TRO111	Drama- and Theatre Arts on 200-level
VBL112	BLG114, BLG124, BLG144

VBL132	(BLG114, BLG124, BLG144) AND 32 credits from the following modules: [(DRK214, DRK252, DRK224 and DRK262)] or 32 credits from the following modules: [(PLK214, PLK224 and PLK262)] or [(FFG216, FFG226)]
VNS112	CEM114 and (CEM124 or CEM144) as well as (FSK114 or FSK134) and (FSK124 or FSK144)
VNS112	CEM114 and (CEM124 or CEM144) as well as (FSK114 or FSK134) and (FSK124 or FSK144)
VNS132	{CEM114 and (CEM124 or CEM144) as well as (FSK114 or FSK134) and (FSK124 or FSK144)} as well as (CEM214, CEM232, CEM224, CEM242) or 32 credits from the following modules: (FSK214, FSK232, FSK254, FSK224, FSK242, FSK262)
VSS124	SSM112, SSM132, SSM122, SSM142, SSM212, SSM232, SSM222, SSM242
VWS222	CEM114 en CEM124 of CEM114 en CEM144 of LWL134 en LWL144
VWS232	CEM114 en CEM124 of CEM114 en CEM144 of LWL134 en LWL144
WOF112	48 credits from the following modules: WTW214, WTW236, WTW252, WTW224, WTW244, WTW262, WTW282
WOS112	(WTW114 or WIS134) and (WTW124 of WTW144)
WTW114	Grade 12 Mathematics achievement level 6 (70% plus) or a pass mark of at least 70% in WTW 164
WTW134	Grade 12 Mathematics achievement level 4 (50% plus) [<i>Grade 12 Mathematics (HG) E or (SG) C</i>] or WTW164
WTW124	Min. (WTW114)
WTW144	Min. (WTW114) or WTW134
WTW154	Grade 12 in Mathematics Literacy achievement level 6 (70% plus) or Grade 12 Mathematics achievement level 4 (50% plus)
WTW164	Grade 12 in Mathematics Literacy achievement level 6 (70% plus) or Grade 12 Mathematics achievement level 4 (50% plus) or WTW154
WTW214	[WTW114 and Min. (WTW124)]
WTW236	Min. (WTW114) or WTW134
WTW252	Min. (WTW124) or WTW144
WTW224	WTW124
WTW244	WTW124 or WTW144
WTW262	WTW114
WTW282	WTW124 and (Met WTW224)
WTW314	WTW124 and WTW214 and Min. (WTW262)
WTW334	WTW124
WTW354	WTW124 and Min. (WTW262)
WTW374	WTW124 and WTW252

WTW324	WTW214 and Min. (WTW262)
WTW344	Min. (WTW224)
WTW364	WTW252 and Min. (WTW214)
WTW384	WTW244
XBD309	XBK205
XBK205	XBK105, XTK105
XBV201, XBC201	Minimum of 4 credits from: XBB101, XBM101
XBV409, XBE409	XBD309, XBK309, KGK212, KGK232, KGK222, KGK242, KGK214, KGK224
XDR205	XDR105
XGD309	XGK205
XGK205	XGK105
XGV409, XGE409	XGD309
XGY201, XGV201	Minimum of 4 credits from: XGY101, XGV101
XKK204	XKK104
XPA205	XPA105
XPR205	XPR105
XSC205	XSC105
XSD309	XSK205
XSK205	XSK105
XSV409, XSE409	XSD309
XSY201, XSV201	Minimum of 4 credits from: XSX101, XST101, XSR101
XTD309	XTK205
XTK205	XTK105
XTV409, XTM409	XTD309
XTY201	Minimum of 4 credits from: XTW101, XTP101