The University of the Free State

CALENDAR

2012

FACULTY
OF EDUCATION

Dean's office:
Winkie Direko Building
Telephone: 051 401 9281
 Fax: 086 546 1113

OFFICIAL ADDRESS FOR ENQUIRIES:

Correspondence with regard to academic matters should be addressed to:

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

E-mail: manninga@ufs.ac.za

Telephone: 051-401 9785
Fax: 086-698 5134

PROGRAMME CONTACT DETAILS:

Initial teacher education (B.ED. and PGCE programmes)
Prof. G. F. Du Toit: Programme Director
Telephone: 05 401 9834
E-mail: dutoitgf@ufs.ac.za

Postgraduate studies
Prof. S. M. Niemann: Programme Director
Telephone: 051 401 3057
E-mail: niemannr@ufs.ac.za

Continuing teacher education (Teacher upgrading)
Telephone: 051 505 1250
E-mail: plekkerp@ufs.ac.za

CONTENTS

Faculty of Education: Calendar 2012

ACADEMIC STAFF

** Indicates Head of School
* Indicates Acting Head of School

Dean
Prof. D. Francis
Dean's office
Prof. A. A. Beylefeld: Teaching and Learning Manager
Prof. G. F. Du Toit: Programme Director: Initial Teacher Education
Prof. S. M. Niemann: Programme Director: Postgraduate Studies
School of Continuing Education
Mr. J. Van Breda
School of Education Studies
Dr. M. Nkoane, Prof. N. C. de Wet, Prof. A. Keet, Prof. L. P. Louw, Prof. S. Mahlomaholo; Dr. G. Alexander, Dr. N. Bagarette, Dr. C. Beyers, Dr. S.T. Brynard, Dr. A. E. Ferreira, Dr. K. E. Khabanyane, Dr. A. le Roux, Dr. J. Palmer, Dr. J. H. P. Pretorius, Dr. Z. I. Swanepoel, Dr. A. van Staden, Mr. E. De Klerk,** Ms. L. Jacobs, Mr. P. M. Mdunge**,** Ms. J. Ramohai, Mr. K. L. G. Teise
Qwaqwa Staff: Dr. D.J. Hlalele, Dr. J. Kgothule, Dr. L.E. Mofokeng, Mr. C. Tsotetsi,

School of Higher Education Studies
**Dr. A. Venter, Dr. S. M. Holtzhausen, Dr. V. N. Teise, Dr. J. H. van Schoor, Dr. S. P. van Tonder, Dr. M. C. Viljoen

School of Mathematics, Natural Sciences and Technology Education
** Prof. G. P. Combrinck, Dr. E. R. du Toit, Dr. K. Junquiera, Dr. J. H. P. Pretorius, Mr. S. J. Coetzee, Mr. D. S. du Toit, Mr. A. C. Kemp; Mr. N. J. P. Teis, Mr. J. L. J. van Rensburg, Mr. A. J. C. van Wyk
Qwaqwa Staff: Dr. L.E. Letsie, Mr. T.J. Moloi
School of Social Sciences and Language Education
**Prof. J. Hay, Prof. H. B. Ebrahim, Dr. M. Koen, Dr. B. B. Moreeng, Dr. E. van Zyl, Ms. G. E. S. Daries, Ms. I. Loock, Ms. C. D. Martin, Ms. M. Olivier, Ms. M. J. Ramabenyane, M. D. Tshelane
Qwaqwa Staff: Ms. M. E. Lesupi, Ms. M. Papashane, Ms. L. E. Sibeko, Ms. J. C. F. Venter

VISION OF THE UNIVERSITY OF THE FREE STATE

To be an excellent, equitable and innovative university.

MISSION OF THE FACULTY OF EDUCATION

The Faculty will:

- Promote scholarship that deepens the understanding of education in its local, national and international context;

- Engage in the development of pre-service and in-service teachers who are characterised by strong theoretical grounding, relevant skills and a commitment to serve the community;

- Develop its capacity by strengthening the links between its teaching, research and community engagement;

- Enable access in ways that overcome the barriers posed by social inequality.

VISION OF THE FACULTY OF EDUCATION

To be a Faculty that affirms the dignity of its students, its staff and the community with which it engages, and draws on their diversity as a source of strength. It is recognised nationally and internationally for its scholarship and for its contextualised understanding of education. The Faculty visibly contributes to the social transformation of the broader society.

LANGUAGE POLICY OF THE UNIVERSITY OF THE FREE STATE

Lectures are presented in Afrikaans and English on a parallel medium basis. 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.

8

GENERAL INFORMATION

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

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 Education.

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 Education. 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.

9

4. Examinations

The University schedules two examination opportunities per semester. It is compulsory for students to participate in the first (**main**) examination opportunity scheduled for each semester. Students obtaining a final mark of 45% to 49% in the compulsory **main examination** qualify for a re-assessment, subject to obtaining a minimum examination mark of 30%.

Students who qualify for re-assessment and **specially approved** requests from students who missed the main examination for **unforeseen** and **compelling circumstances** immediately prior to or during the preceding compulsory main examination will be permitted to write the additional examination. The additional examination will be scheduled shortly after the main examination. Students, other than those who qualify for reassessment or a special examination, will have to apply for permission to write the additional examination according to the prescribed procedures.

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

The following qualifications may be awarded in the Faculty 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
Psychology of Education In Inclusive Education	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

11

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

Magister Artium: Higher Education Studies:

Higher Education: Structured	2 yr.	M.A. (HES)	7832
M.A. (HES): Dissertation	2 yr.	M.A. (HES)	7831

DOCTORATES

Philosophiae Doctor	2 yr.	Ph.D.	7910
Philosophiae Doctor (HES)	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
Curriculum Science: Senior Phase Social Sciences	2 yr.	ACE	7246
Economics & Management Sciences	2 yr.	ACE	7247
Languages	2 yr.	ACE	7248
Life Orientation	2 yr.	ACE	7249
Mathematics	2 yr.	ACE	7251
Natural Sciences	2 yr.	ACE	7252
Technology	2 yr.	ACE	7253

12

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

Psychology of Education .... 1 yr.   PGDE 7236

Inclusive Education .... 1 yr.   PGDE 7237

Higher Education Diplomas:

Advanced Diploma in Higher Education 2 yr.   ADHE 7206

Advanced Diploma in Further Education 2 yr.   ADFE 7235

Postgraduate Diploma in Higher

Education   2 yr.   PG Dip(Higher Education) 7251

13

PROGRAMMME 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

14

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.

15

MODE	ALL CENTRES					
	Module 1 TIME (hours)	Module 2 TIME (hours)	TOTAL hours per session			
ORIENTATION	2	2	4			
WORKSHOP 1	2	2	4			
WORKSHOP 2	2	2	4			
WORKSHOP 3	2	2	4			
Semester exam	1	1	2			

PRESENTATION OF MODULES	
Aliwal-North, Bethlehem, Calvinia, De Aar Kroonstad, Kimberley, Kuruman, Ladysmith, Prieska, Queenstown, Qwaqwa, Sasolburg, Springbok ,Thaba Nchu, Tweespruit, Upington, Welkom	Modules of Year 4 and Year 6 during uneven years (2013, 2015. etc.) Modules of Year 3 and Year 5 during even years (2012, 2014 etc.)
Bloemfontein (Friday)	Modules of Year 4 and Year 6 during uneven years (2013, 2015. etc.) Modules of Year 3 and Year 5 during even years (2012, 2014, etc.)
Bloemfontein (Saturday – Repeaters)	Modules of Year 4 and Year 6 during even years (2012, 2014, etc.) Modules of Year 3 and Year 5 during uneven years (2013, 2015, 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.

16

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%.

17

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:

19

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	Communication skills: English	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**

20

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	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 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	Communication skills: English	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	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**

24

Third academic year

CODE	NAME OF MODULE	CREDITS
UPM112	Study methods	8
UFN212	Numeracy Skills	8
ULS212	Communication skills: English	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**

25

Sixth academic year

CODE	NAME OF MODULE	CREDITS
UEE332	English	8
UED332	English Education	8
USS332 **or** UAA332 **or** USZ332	Sesotho **or** Afrikaans **or** Zulu	8
USE332 **or** UAE332 **or** UZE332	Sesotho education **or** Afrikaans onderwys **or** Zulu	8
UPT202	Teaching practice	8
UEE442	English	8
UED442	English education	8
USS442 **or** UAA442 **or** USZ442	Sesotho **or** Afrikaans **or** Zulu	8
USE442 **or** UAE442 **or** UZE442	Sesotho education **or** Afrikaans onderwys **or** Zulu	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	Communication skills: English	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**

28

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**

29

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 education 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.

Students must be in possession of a National Senior Certificate and a minimum admission (AP) score of 30. The language of instruction can be in either English or Afrikaans subject to a minimum achievement level 4 (50%).

Admission to the B Ed minimum duration and extended programmes is, furthermore, subject to selection and based on the capacity of the Faculty of Education. The selection is based on:
- the admission (AP) score;
- the National Bench Mark Test (NBT) results;
- performance in grade 11 final examination;
- performance in grade 12 mid-year examination;
- motivation letter from the school principal (or equivalent), and
- a written reflective motivation by the prospective student.

All prospective Further Education and Training Phase students who qualify for the minimum duration programme based on their AP score, but do not score in the proficient range (65% and above) in Academic Literacy of the NBT will be required to completed a language development module.

Prospective Further Education and Training Phase students who qualify for the minimum duration programme based on their AP score, but who score in the basic range (0-41%) in Academic Literacy of the NBT will be placed in an extended programme, irrespective of their AP score.

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

Students who are in possession of a National Senior Certificate with an admission point between 25-29 can be admitted to the above-mentioned specialisations on the following conditions:
- The development module, **Life Orientation** (DLO112) of 8 credits must be taken as an additional requirement for the first semester of the first year;
- The prospective student must be selected according to the prescriptions in G2.2;
- The language of instruction can be in either English or Afrikaans subject to a minimum Achievement level 4 (50%).

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 25-29. The language of instruction can be in either English or Afrikaans subject to a minimum achievement level 4 (50%). Only prospective students who were selected according to the prescriptions in G2.2 will be accommodated in this extended programme.

G2.2.3 ADMISSION: UNIVERSITY PREPARATION PROGRAMME (UPP)

Prospective students who do not meet the admission requirements of the University of the Free State may enrol for a one-year University Preparation Programme (UPP), at the South Campus of the University of the Free State in Bloemfontein to obtain admission to the university. Successful completion of the University Preparation Programme will provide admission to a B.Ed.-degree the following year.

<u>Clarification</u>
The admission requirements for the University Preparation Programme:

- a National Senior Certificate with an admission point of 20-24. The language of instruction in English or Afrikaans is subject to minimum achievement level 3 (40%);
- The UPP is only offered in English at the South Campus. 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 UPP in Afrikaans can do so at the Oudtshoorn FET College campus of the UFS;
- Information regarding the UPP and further details can be obtained from the Secretary, ITE, Faculty 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   Biology
- Mathematics on performance level 5 (60%). Alternatively, (senior students) a pass mark in WTW164/WTV164 is required;
- Life Sciences on performance level 5 (60%) or Physical Sciences on performance level 4 (50%);
- If the modules WTW114 and/or WKS114 are included in the learning programme, Mathematics on performance level 7 (80%) is required. Alternatively (senior students) a pass mark of at least 70% in WTW164/WTV164 or 60% in WTW184 or a pass in WTW134 is required.

G2.3.2   Chemistry and Physics
- Mathematics on performance level 5 (60%). Alternatively, (senior students) a pass mark in WTW164/WTV164 is required;
- Life Sciences on performance level 5 (60%) or Physical Sciences on performance level 4 (50%);
- If the modules WTW114 and/or WKS114 are included in the learning programme, Mathematics on performance level 7 (80%) is required. Alternatively (senior students) a pass mark of at least 70%

in WTW164/WTV164 or 60% in WTW184 or a pass in WTW134 is required.

G2.3.3 Computer Sciences and Information Technology: IT RIS114, BRS111 en BRS121

- Students who passed Information Technology (IT) in grade 12 on performance level 5 or passed any other substantial programming module and can deliver proof thereof can be exempted from RIS114 if a promoting test at the beginning of the semester is passed with at least 65%. The test will be of equivalent standard of the RIS114 examination.
- Computer Literacy: Unless otherwise indicated in the programme, the foundation modules BRS111 and BRS121 are compulsory and must be passed. The foundation modules represent the mastering of basic skills and must be passed before the degree can be awarded. Students, who passed grade 12 Information Technology (IT) on performance level 4, or Computer Application Technology (CAT) on performance level 5, are exempted from BRS111.

G2.3.4 Chemistry: CEM124 or CEM144 as a choice

- CEM124 must preferably be taken by students who want to continue with Chemistry in the second year of study.
- CEM144 must preferably be taken by students who wish to take Chemistry only in the first year of study. CEM144 is a service module to equip students with the necessary knowledge to prepare them to apply these concepts in other disciplines.
- CEM144 can lead to study in second-year Chemistry if a pass mark of at least 60% was obtained for CEM144.
- As a result of laboratory space and associated laboratory safety issues, second-year student numbers will be restricted to the 70 best students [maximum for which the laboratory is designed]. Completed first-year courses, as well as previous attempts to pass CEM214 and CEM232, will be used as primary criteria to select students.
- For all pre-graduate Chemistry modules a 70% attendance of practicals is compulsory. If not, incomplete.
- Students who wish to continue with Chemistry in their second year must enrol for CEM114 and CEM124.

33

G2.3.5 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.

G2.3.6 Economics
Students wishing to enrol for any module in Economics must have passed Mathematics Grade 12 Achievement level 4 (50%).

G2.3.7 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.

G2.3.8 Physics: FSK114 or FSK134 as elective
- Students who took grade 12 Mathematics and Physical Sciences and achieved performance level 6 and students who plan to continue with Physics in their second year of study, are advised to take FSK114/FSK124.
- Students who plan to study first year Physics only, are advised to take FSK134/FSK144. FSK134/FSK144 can lead to study in second-year physics if a pass mark of at least 60% was obtained for both FSK134/FSK144.
- FSK134 and FSK144 are service modules to equip students with the necessary knowledge to prepare them to apply these concepts in other disciplines.
- Students who wish to continue with Physics in their second year must enrol for FSK114 and FSK124.

G2.3.9 Geography
Students who wish to register for GEO114 must have passed Mathematics Grade 12, achievement level 4.
Grade 12 Mathematical Literacy does not allow registration for GEO114. Students without achievement level 4 for grade 12 mathematics must register for STK114 with GEO114. Acknowledgement for GEO114 will only be granted if STK114 is passed successfully.

34

G2.3.10 Mathematics
National Senior Certificate with Mathematics achievement level 5 (60% plus). Alternatively a pass mark in WTW/WTV 164 is required.

G2.3.11 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.

G2.3.12 Sesotho
Students must have passed Sesotho (First Language) in the National Senior Certificate.

G2.3.13 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 7 (80% plus) in Grade 12 Mathematics. Alternatively, a pass mark of at least 70% in WTW 164 is required or 60% in WTW184 or a pass in WTW134.
- WTW134/144: Students who plan to study first year Mathematics only are advised to study WTW134 and WTW 144. For WTW134 students must have attained at least achievement level 5 (60%) in Grade 12 Mathematics or (Senior students) a pass in WTW164/WTV164 or WTW184.

G.2.3.14 Students specialising in Music
Students specialising in music must present their electives as follows:

G2.3.14.1 Two or three of the following subjects in the under-mentioned combinations:

35

- 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.

G2.3.14.2 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.2.3.15 Students specialising in Technological Education

Students who specialise in Civil Technology and do not present Engineering Graphics (TTK314; TTK322 and TTB332) must also include TTB322 in their course.

G.2.3.16 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.

G2.3.17 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 $^2/_3$ and practical work $^1/_3$ of the final mark).

G2.3.18 Module changes and transitional measures

Students must note changes to modules as listed hereunder. The new modules are listed under the heading "New codes". Students may only repeat the "old" 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 new module.

Accounting*

New codes	Old codes
EACC61406	REK114
EACC62406	REK124
EACC60806	REK204,REK208, FIN114, FIN124
EACC70806	REK308, FIN208
EMAC62406	MAC224, BRF214, BRF214

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

With effect from 2010, students were only allowed to register for the new 16-credit modules.

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

With effect from 2010, students were only allowed to register for the new 16-credit modules.

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
KGK314	VCM312 + VCG332
KGK324	VCS322 + VCS342
KGK404	KGK406

With effect from 2010, students were only allowed to register for the new 16-credit modules.

Business Management*

New code	Old code
2012	
EBUS51305	OBS134+OBS144
EBUS62406	OBS134+OBS144

Consumer Study Education

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

Economics*

New codes	Old codes
2012	
EECF61306	EKN114
EECF62306	EKN124
2013	
EECS71407	EKN214
EECS72407	EKN224
2014	
EECT71407	EKN314
EECT72407	EKN324

French

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

Genetics

New codes	Old codes
GEN216	GEN272 + GEN214
GEN246	GEN224 + GEN282

German

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

History

New codes	Old codes
2010	
GES114	GES112 + GES132
GES124	GES122 + GES142
2011	
GES214	GES212 + GES232
GES224	GES222 + GES242
2012	
GES314	GES312 + GES242
GES324	GES322 + GES361+341

Handling of students who fail an 8-credit module in its last year of existence:

First and second year modules were converted in 2010 and 2011 respectively. Third year modules will convert in 2012. Students who have to repeat 8-credit modules will be allowed to do so the following year only. If more than one year lapses before a student repeats the module, the student will need to register for the relevant 16 credit module.

Human Movement Science

New codes	Old codes
KIN114(Part 1)	KIN112
KIN114(Part 2)	KIN132
KIN124(Part 1)	MBW122
KIN124(Part 2)	MBW142
MBW214(Part 1)	MBW212
MBW214(Part 2)	MBW232

Mathematics

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

Psychology

Nuwe kodes	Ou kodes
PSY112	PSY112
PSY152	PSY142
PSY124	PSY132
PSY224	PSY122
PSY232	PSY232
PSY212	PSY212
PSY324	PNA332/PNA322
PSY332	PSY242
PSY312	PSY322

Religious Studies Education

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

Sign language

New codes	Old codes
2011	
GBT114	GBT112 + GBT132
GBT124	GBT122 + GBT142
2012	
GBT214	GBT212 + GBT232
GBT224	GBT222 + GBT242
2013	
GBT314	GBT312 + GBT332
GBT324	GBT322 + GBT342

* For full details regarding programme changes in Accounting, Business Management and Economics refer to the yearbook of the Faculty of Economic and Management Sciences.

G2.3.18 Transitional measures
Transitional measures apply to the B.Ed. (Pre-school and Foundation Phase) and the B.Ed. (Intermediate Phase)
The previous modules are equivalent to the corresponding modules as indicated in the tables below:

42

B.Ed. (Pre-school and Foundation Phase)

New code	Old code
ELE152	*TGP112
EEE132	EEE112
ELE162	*TGP122
ICT111	BRS111

B.Ed. (Intermediate Phase)

New code	Current code
ENC114	*TGP112
ENC124	*TGP122
EEE132	EEE112
HSS132	EMP112
ICT111	BRS111

*Students previously registered for these modules can register for these modules for a final time up to 2011, subject to the prescribed regulations.

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:

- Consumer Studies: must have passed Clothing and Foods or Cooking on at least second year level;
- Drama,Theatre and Arts: (TRO111, DRO131, DOV112, TOV122 and SOV122) must have passed Drama and Theatre at the third year level;
- French: must have passed French at the third year level;

- Life orientation (Career and Career Choices): must have passed Psychology at second year level and Sociology/Political Science/Political Science/Human Movement Science/Labour Studies/Philosophy (Human Rights and Ethics) at least at first year level;
- Life orientation (Recreation and physical well-being): must have passed Human Movement Science at second year level and Sociology/Political Science/Psychology/Labour Studies/Philosophy (Human Rights and Ethics) at least at first year level;
- Life Sciences for the Further Education and Training Phase: must have passed Biology at the first year level and Botany/Zoology/Micro Biology/Physiology/Bio-Chemistry at least at the second year level;
- Mathematics, for the Senior Phase: must have passed Mathematics at least at the first year level;
- Mathematics, for the Further Education and Training Phase: must have passed Mathematics at least at the second year level;
- Natural Sciences with Biology, for the Senior Phase: must have passed Biology at least at the first year level;
- Natural Sciences with Physics and Chemistry, for the Senior Phase: must have passed Physics and Chemistry at least at the first year level;
- Physical Sciences, for the Further Education and Training Phase: must have passed one subject (Physics or Chemistry) at least at the second year level and the other (Physics or Chemistry) at the first year level;

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

44

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 The nature 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

47

	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 *FET Phase*	LNW112 The nature 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 *Senior Phase*	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 *FET Phase*	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
MUSIC EDUCATION	**See regulation G2.3.14**	**See regulation G2.3.14**

48

	SEMESTER 1	SEMESTER 2
NATURAL SCIENCES: (BIOLOGY EDUCATION) *Senior phase*	LNW112 The nature 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 *Senior Phase* **Learning area: Natural Sciences Education** **(Physical Sciences)**	LNW112 The nature of Natural Sciences Education VNS112 Physical Sciences Education I	VNS122 Physical Sciences Education II VNS142 Physical Sciences Education III
PHYSICAL SCIENCES EDUCATION *FET Phase*	LNW112 The nature of Natural Sciences Education VNS132 Physical Sciences Education I	VNS162 Physical Sciences Education II VNS182 Physical Sciences Education III
RELIGION STUDIES EDUCATION	RSO114 Religion studies Education	RSO124 Religion studies Education
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 for the additional examination opportunities.

G2.5.1 Practical Teaching

ETG101, ETG201, ETG301, ETG401;
ETI101, ETI201, ETI301, ETI401;
ETV101, ETV201, ETV301, ETV401.

- Students obtain a pass mark by means of various forms of continuous assessment, according to the stipulations of the Directorate: Initial teacher education.

G2.5.2 Sports and cultural activities

Students must also provide 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 is required. Both certificates are recommended for students who enrol for Technology Education.

G.2.6 Language Endorsements

(a) All the students who specialise in the <u>Pre-school and Foundation Phase or Intermediate Phase</u> 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)

51

(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 Module assessment
There will be a maximum of two summative assessment opportunities per 8/16-credit module. A third assessment opportunity will be scheduled, however, as a special opportunity for students, who - for valid reasons - could not participate in one of the first two assessments. This special assessment opportunity will cover all the work of the module and will be conducted at the end of the term/semester.
Additional, continuous assessment opportunities as set out in the study guide (counting up to a maximum of 20% of the module mark) may take place during contact sessions. A student will forfeit the mark in case of absence from such assessment opportunities.
A lecturer has the right not to accept late assignments, subsequent to liaising with the Programme Director: Initial Teacher Education.

52

G2.8.2 Minimum module mark

Students must note that, in terms of Reg. A14 of the University's General Institutional Rules and Regulations, a minimum module mark of 40% must be obtained in order to be eligible to write the final examinations.

G2.8.3 Incomplete

A module will be regarded as incomplete if a student did not participate in two of the three scheduled assessment activities

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

G2.8.4 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.

G2.8.5 Examinations

Refer to page 10 for examination information.

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 Qualification with distinction:

To obtain a distinction in a module a final mark (module mark or combined mark) of 75% or more has to be obtained.
The General Regulations of the University in respect of *qualification with distinction* (Reg.A18) is *mutatis mutandis* applicable to the B.Ed-degree.

53

G2.8.9 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: First additional language)	8
*EGM114	Elementary mathematics	16
DNU112	Numeracy education	8
DNU132	Numeracy education	8
EDS112	Curriculum design	8
EDM112	Teaching methods, instructional technology and instructional materials	8
ICT111	Information Communication Technology	4
ETG101	Practical teaching	4
	TOTAL	**80**

*Students who have attained achievement level 4 (50% plus) or higher in Grade 12 Mathematics must register for WTW174

Second Semester

CODE	NAME OF MODULE	CREDITS
EPE124	Professional English	16
ELE122	Literacy Education (English: First additional language)	8
*EGM124	Elementary mathematics	16
DNU122	Numeracy education	8
DNU142	Numeracy education	8
ELL122	Environment education	8
ETG101	Practical teaching	
	TOTAL	**64**

*Students who have attained achievement level 4 (50% plus) or higher in Grade 12 Mathematics must register for WTW184

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	4
	TOTAL	**68**

* 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	
	TOTAL	**64**

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

57

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective Subject 1 *	Minimum 16 credits
XXX	Elective Subject 2 *	Minimum 16 credits
ELE152	Literacy Education (English:Home Language)	8
ETG112	Technology education	8
EEE132	Integrated Teaching and Learning	8
EPL112	Pre-school language and speech development	8
ETG301	Practical teaching	4
	TOTAL	**68**

* 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
ELE162	Literacy Education (English:Home Language)	8
ETG122	Technology education	8
FSD122	Childhood speech and drama	8
FPA122	Childhood art	8
ETG301	Practical teaching	
	TOTAL	**64**

* See List A for specific subjects and codes

58

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	4
	TOTAL	**60**

*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	Classroom computer usage	8
ESW122	Early Childhood social care	8
EPR122	Child development	8
ETG401	Practical teaching	
	TOTAL	**72**

* See List A for specific subjects and codes

59

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	Curriculum design	8
EDM132	Teaching methods, instructional technology and instructional materials	8
ICT111	Information Communication Technology	4
ETI101	Practical teaching	4
	TOTAL	**80**

*Students who have attained achievement level 4 (50% plus) or higher in Grade 12 Mathematics must preferably register for WTW174

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
EPR142	Child development	8
ETI101	Practical teaching	
	TOTAL	**64**

*Students who have attained achievement level 4 (50% plus) or higher in Grade 12 Mathematics must preferably register for WTW184

60

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
ENC114	Elementary Natural Science (Physics)	16
EDC112	Natural Science education	8
ETG112	Technology education	8
FPE112	Inclusive education	8
ETI201	Practical teaching	4
	TOTAL	**68**

* Non-mother tongue Afrikaans speakers must register for AFR114

61

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
ENC124	Elementary Natural Science (Biology)	16
EDC122	Natural Science education	8
ETG122	Technology education	8
PLR122	Learning readiness skills	8
ETI201	Practical teaching	
	TOTAL	**64**

* 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 (History)	8
HSS132	Human and Social Sciences (Geography)	8
EEE132	Integrated Teaching and Learning	8
ETI301	Practical teaching	4
	TOTAL	**60**

* 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	
	TOTAL	**72**

* 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	4
	TOTAL	**68**

* See List A for specific subjects and codes

63

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	SA Education system and professionalism	8
EJI122	Classroom management and related judicial issues	8
ESS122	Social problems: At-risk children	8
ECL122	Classroom computer usage	8
ETI401	Practical teaching	
	TOTAL	**64**

* 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 at second year level (64 credits) and an additional school subject on at least first year level (32 credits) from the list A below. (Also see regulations in G2.3):

Refer to List A on the following pages.

64

List A:

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
ACCOUNTING	REK114 *(Pre-2012)*	REK124 *(Pre-2012)*	REK208	MAC224	REK308	
ACCOUNTING *(Effective from 2012)*	ACC614	ACC624				
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			
Molecular ecology and evolution of higher plants			PLK212			
Plant growth and developmental physiology				PLK224		
Introductory Plant Biotechnology (practical)				PLK262		
Evolution and taxonomy of higher plants					PLK314	
Ecology and nvironmental 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 **(Prior to 2012)**	OBS134					

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Marketing Management *(Prior to 2012)*		OBS144				
General Management *(2012)*	BUS513					
Management *(2012)*		BUS624				
Fundamentals of Financial Management			OBS234			
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

67

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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				
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		

68

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Clothing	KLE134	KLE144				
Consumer science					VBW312	VBW324
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)						
Drama and Theatre semiotics	DTC114					
History and text analysis of the Classic to the Renaissance periods	DCK114					
Theatre Genres, styles and acting techniques	DTG114					
Technical theatre terminology and practice		DTT122				
Mime, movement and acting techniques	DTA106					
Basic Speech theory and practice	DTP104					
Fantasy and Children's Theatre			DNF204			
Theatre Make-up			DNM212			
Theatre Practice			DNN204			
Neo-Classical and Romantic Theatre			DNN206			
Acting techniques			DNS204			
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	

69

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Theatre Criticism						DSP342
Radio Techniques						DSR322
Television						DTV324
ECONOMICS						
Introduction to economics and Micro-economics *(Prior to 2012)*	EKN114					
Introduction to Macro-economics *(Prior to 2012)*		EKN124				
Economic systems and basic microeconomics *(2012)*	ECF613					
Introduction to macroeconomics *(2012)*		ECF623				
Micro-economics			EKN214			
Macro-economics				EKN224		
International economics					EKN314	
South African economic policy issues						EKN324
ENGLISH						
The English language: academic discourse and usage; An introduction to the novel and short fiction	ENG114					
Introduction to drama and poetry in English		ENG124				
English pragmatics; Drama and poetry in English			ENG214			
An introduction to linguistics: Prose fiction in English				ENG224		
An introduction to sociolinguistics: Drama and poetry in English					ENG314	
Sociolinguistic approaches: Theory and application: Prose fiction and an introduction to literary theory						ENG324

70

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
GEOGRAPHY						
Introduction to Physical Geography	GEO114					
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	
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

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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						
Introduction to the twentieth century history of South Africa and Africa	GES114					
Twentieth century world history		GES124				
The rise of nationalism in South Africa and Africa and the resistance to it			GES214			
Twentieth century global clashes				GES224		
En route to the new South Africa and the African Renaissance, c. 1976-2000: a historical perspective					GES314	
How to make history						GES324
HUMAN MOVEMENT SCIENCE						
Movement development	MBW112					
Growth and development	MBW132					
Adventure- based experiential learning and teambuilding	KIN114					
Motor learning and body posture		KIN124				
Therapeutic Recreation		KIN122				

72

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Philosophy and sociology of sport and recreation			MBW214			
Elementary aspects of sport nutrition			KIN214			
Sport 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	
Ergonomics						KIN324
The science of coaching						KIN342
Community Service					KIN102	
Research methodology						MBW332
MATHEMATICS (For 2nd year 56 credits and for 3rd year 64 credits must be taken.						
Calculus **OR** Calculus **OR** Basic mathematics	WTW114 **OR** WTW134 **OR** WTW154					

73

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Algebra and differential equations **OR** Calculus and Linear Algebra **OR** Pre-Calculus		WTW124 **OR** WTW144 **OR** WTW164				
Vector analysis			WTW214			
Mathematical modelling			WTW234			
Scientific computing			WTW254			
Linear algebra				WTW224		
Ordinary differential equations				WTW244		
Sequences and series				WTW264		
Complex analysis					WTW314	
Discrete Mathematics					WTW334	
Numerical analysis					WTW374	
Real analysis						WTW324
Algebra						WTW344
Industrial mathematics						WTW364
Dynamical systems						WTW384

74

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
MUSIC EDUCATION AND – PRACTICE			MOP214	MOP224	MOP314	MOP324
MUSIC (Practical) (Only for Music specialisation – also see G2.3.6)						
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		
Electromagnetism				FSK242		
Special topics in optics				FSK262		

75

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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 basis of behaviour		PSY124				
Psychopathology			PSY212			
Personality psychology			PSY232			
Developmental psychology				PSY224		
Social Psychology					PSY312	
Therapeutic intervention					PSY332	
Research methodology						PSY324
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				

76

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
RELIGIOUS STUDY						
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, language acquisition, linguistics and deaf culture	GBT114					
Sentence structure, situational dialogue, linguistics, deaf culture and history		GBT124				
Advanced grammar, language acquisition, linguistics, deaf culture and history			GBT214			
Advanced grammar, language acquisition, linguistics, deaf culture and history				GBT224		

78

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Advanced grammar, discourse, linguistics analysis, deaf culture and empowerment					GBT314	
Advanced grammar, discourse, linguistics analysis, deaf culture and empowerment						GBT324
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

79

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	Curriculum design	8
EDM132	Teaching methods, instructional technology and instructional materials	8
BRS111	Basic computer literacy	4
ETV101	Practical teaching	4
	TOTAL	**72**

* 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	
	TOTAL	**64**

* 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: Afrikaans vir die professies: Doeltreffende formulering Language proficiency and communication in English Language proficiency and communication in Sesotho	8 + 8
ETV201	Practical teaching	4
	TOTAL	**68**

* 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: Afrikaans vir die professies: Doeltreffende formulering Language proficiency and communication in English Language proficiency and communication in Sesotho	8 + 8
ETV201	Practical teaching	
	TOTAL	**64**

* 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	4
	TOTAL	**68**

* 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	
	TOTAL	**64**

* See List B for specific subjects and codes

82

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	4
	TOTAL	**68**

* 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 FET phases	8
ECS122	South African education system and professionalism	8
EJI122	Classroom management and related judicial issues	8
ETV401	Practical teaching	
	TOTAL	**56**

* 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 540

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**	Academic language course in English **OR**	16 OR
AFA108	Afrikaans for academic purposes	16
MTH108	Mathematical literacy	16
	TOTAL: Development modules	**48**

Core modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective 1∗	(minimum 16 credits)
EDS132	Curriculum Design	8
EDM132	Teaching methods, Instructional Technology and instructional materials	8
	TOTAL: Core 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**	Academic language course in English **OR**	16 OR
AFA108	Afrikaans for academic purposes	16
MTH108	Mathematical literacy	16
	TOTAL: Development modules	**48**

85

Core modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective 1∗	(minimum 16 credits)
EDL122	Leadership principles in the management of the didactical situation	8
EDA122	Assessment	8
	TOTAL: Core 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
ALH208	Academic language course in English	16
OR	**OR**	**OR**
AFA208	Afrikaans for academic purposes	16
	TOTAL: Development modules	**16**

Core modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective 2∗	(minimum 16 credits)
XXX	Elective 3∗	(minimum 16 credits)
EPI112	Intelligence, attention and memory	8
EPM112	Motivation	8
BRS111	Basic computer Literacy	4
ETV101	Practical teaching	4
	TOTAL: Core modules	**56**
	GRAND TOTAL	**72**

* 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**

Core modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective 2∗	(minimum 16 credits)
XXX	Elective 3∗	(minimum 16 credits)
ESM122	Learning and study methods	8
EHD122	Developmental phases of the learner	8
ETV101	Practical teaching	
	TOTAL: Core modules	**48**
	GRAND TOTAL	**64**

* See list B for specific subjects and codes

87

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of elective 2*	(minimum 16 credits)
XXX	Continuation of elective 3*	(minimum 16 credits)
EFK112	Outcomes-based education: A critical approach	8
EFA112	Culture and education	8
AFP132 ETB112 ETC112	#Language proficiency and communication in **ONE** of the following: Afrikaans vir die professies: Doeltreffende formulering Language proficiency and communication in English Language proficiency and communication in Sesotho	8
ETV201	Practical teaching	4
	TOTAL	**60**

* See list B for specific subjects and codes
# See regulation G2.6

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of elective 2*	(minimum 16 credits)
XXX	Continuation of elective 3*	(minimum 16 credits)
EFD122	Democracy and human rights	8
EFT122	Education and transformation	8
AFP142 ETB122 ETC122	#Language proficiency and communication in **ONE** of the following: Afrikaans vir die professies: Doeltreffende formulering Language proficiency and communication in English Language proficiency and communication in Sesotho	8
ETV201	Practical teaching	
	TOTAL	**56**

* 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 2*	(minimum 16 credits)
XXX	Continuation of elective 3*	(minimum 16 credits)
ELX112	Career orientation, self-actualisation and relationship Skills	8
ELF112	Life and worldview	8
AFP142 ETB122 ETC122	#Language proficiency and communication in **ONE** of the following: Afrikaans vir die professies: Doeltreffende formulering Language proficiency and communication in English Language proficiency and communication in Sesotho	8
ETV301	Practical Teaching	4
	TOTAL	**60**

* See list B for specific subjects and codes
# See regulation G2.6

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of elective 2*	(minimum 16 credits)
XXX	Continuation of elective 2*	(minimum 16 credits)
ESS122	Social problems: At-risk children	8
ESI 122	Invitational teaching	8
AFP142 ETB122 ETC122	#Language proficiency and communication in **ONE** of the following: Afrikaans vir die professies: Doeltreffende formulering Language proficiency and communication in English Language proficiency and communication in Sesotho	8
ETV301	Practical Teaching	
	TOTAL	**56**

* 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
DPH132	Physical and health education	8
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	4
	TOTAL	**68**

* 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 FET phases	8
ECS122	South African education system and professionalism	8
EJI122	Classroom management and related judicial issues	8
ETV401	Practical teaching	
	TOTAL	**56**

* 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 a third year level (96 credits each) and an additional subject on at least a first year level (32 credits) from the list below (also see regulations in G2.3):

90

List B:

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
ACCOUNTING	REK114 *(Pre-2012)*	REK124 *(Pre-2012)*	REK208		REK308	
ACCOUNTING *(with effect 2012)*	ACC614	ACC624				
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

91

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

92

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		

93

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			
Molecular ecology and evolution of higher plants			PLK212			
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 *(Prior to 2012)*	OBS134					
Marketing Management *(Prior to 2012)*		OBS144				
General Management *(2012)*	BUS513					
Management *(2012)*		BUS624				
Fundamentals of Financial Management			OBS234			
Entrepreneurship				OBS244		

94

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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
CIVIL TECHNOLOGY						
Civil Technology	THK114	THK124	THK214	THK224	THK314	THK324
COMPUTER SCIENCE AND INFORMATICS						
Basic Computer Literacy (Co-requisite for RIS134)	BRS111					
Advanced computer usage		BRS121				
Introduction to computers for business environments	RIS134					

95

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
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

96

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	**Sem. 2**	**Sem. 1**	**Sem. 2**	**Sem. 1**	**Sem. 2**
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)						
Drama and Theatre semiotics	DTC114					
History and text analysis of the Classic to the Renaissance periods		DCK114				
Theatre Genres, styles and acting techniques	DTG114					
Technical Theatre terminology and practice		DTT122				
Mime, movement and acting techniques	DTA106					
Basic Speech theory and practice	DTP104					
Technical theatre: Décor props, sound and lighting			DNT214			
Fantasy and Children's Theatre			DNF204			
Theatre Make-up			DNM212			
Theatre Costume			DNC212			
Theatre Practice			DNN204			
Neo-classical and Romantic Theatre			DNN206			
Acting techniques			DNS 204			
Realistic Theatre				DRT224		
South African Theatre: History and Theory					DSA312	
South African Theatre: Text analysis					DSA332	
Arts management					DSA302	
South African Theatre					DSA336	
Modern Theatre						DSV326
Community Service Learning					DSP302	
Theatre Criticism						DSP342

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Radio Techniques						DSR322
Television						DTV324
ECONOMICS						
Introduction to economics and Micro-economics *(Prior to 2012)*	EKN114					
Introduction to Macro-economics *(Prior to 2012)*		EKN124				
Economic systems and basic microeconomics *(2012)*	ECF613					
Introduction to macroeconomics *(2012)*		ECF623				
Micro-economics			EKN214			
Macro-economics				EKN224		
Labour economics and international economics					EKN314	
Development economic and Public Finance						EKN324
ENGINEERING GRAPHICS						
Engineering Graphics	TTK114	TTK124	TTK214	TTK224	TTK314	TTK322
Engineering Graphics (Civil)						TTB322
ENGLISH (Complete 32 credits for each year, from the following modules)						
The English language: academic discourse and usage; An introduction to the novel and short fiction	ENG114					
Introduction to drama and poetry in English		ENG124				
English pragmatics; Drama and poetry in English			ENG214			
An introduction to linguistics: Prose fiction in English				ENG224		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
An introduction to sociolinguistics: Drama and poetry in English					ENG314	
Sociolinguistic approaches: Theory and application: Prose fiction and an introduction to literary theory						ENG324
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					
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	

99

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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

100

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)						
Principles of genetics			GEN216			
Molecular genetics				GEN246		
Forensic genetics					GEN334	
Behavioural Genetics					GEN354	
Evolutionary Genetic						GEN324
Conservation Genetics						GEN344
GEOGRAPHY						
Introduction to Physical Geography	GEO114					
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				
Intermediate German Language and Culture Studies			DTS214			
Intermediate German Language and Culture Studies				DTS224		

101

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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 G2.3.13)	HMS114	HMS124	HMS214	HMS224	HMS314	HMS324
HISTORY						
Introduction to the twentieth century history of South Africa and Africa	GES114					
The twentieth century world history		GES124				
The rise of nationalism in South Africa and Africa and the resistance to it			GES214			
Twentieth century global clashes				GES224		
En route to the new South Africa and the African renaissance, c.1976-2000: a historical perspective					GES314	
How to make history						GES324
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		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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 experiential learning and teambuilding	KIN114					
Motor learning and body posture		KIN124				
Therapeutic recreation		KIN122				
Philosophy and sociology of sport and recreation			MBW214			
Elementary aspects of sport nutrition			KIN214			
Sport 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
Community Service					KIN102	
The science of coaching						KIN342
Research methodology						MBW322
MATHEMATICS (For the 2nd year 56 credits and for the 3rd 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			WTW234			
Computer mathematics			WTW254			
Linear algebra				WTW224		
Ordinary differential equations				WTW244		
Sequences and series				WTW264		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Complex analysis					WTW314	
Discrete Mathematics					WTW334	
Numerical analysis					WTW374	
Real analysis						WTW324
Algebra						WTW344
Industrial mathematics						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 G2.3.6)						
PHYSICS						
Mechanics, optics and electricity **OR** Mechanics, optics, electricity, biologically and medically relevant topics	FSK114 **OR** FSK134					
Mechanics, thermodynamics, electricity and magmetism **OR** Mechanics, thermodynamics, electricity and magmetism biologically and medically relevant topics		FSK124 **OR** FSK144				

105

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Mechanics, waves and optics			FSK214			
Practical work: Physics			FSK232			
Opthalmic 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 basis of behaviour		PSY124				
Psychopathology			PSY212			
Personality psychology			PSY232			
Developmental psychology				PSY224		
Social Psychology					PSY312	
Therapeutic intervention					PSY332	
Research methodology						PSY324

106

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			
Sosiolinguistics in Sesotho				SSM222		
Sesotho Drama				SSM242		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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
SOIL SCIENCE (Only for specialisation in Agriculture)						
Soil ecology	GKD214					
Soil evaluation and land use planning			GKD314			
Sustainable soil and water management				GKD324		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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
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/field work)					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 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 student passed:
• at least one school subject (per list B*) at a third year level (96 credits), and a second school subject from the list on a second year level (64 credits), **or**
• at least two subjects from the list at second year level (64 credits), as well as another school subject at first year level (32 credits), **or**
• at least one school subject from the list at a third year level (96 credits), and a second school subject at first year level, provided that the first year 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 with:
   two languages of which the First Language was passed with an achievement level 4 (50% plus), **or**
   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 first year level (32 credits).
Music Theory Pedagogy	MTP 614	16	Systematic Music Studies at least on first year 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 first year level (32 credits), or on second instrument standard at least at third year 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:

▪ <u>Consumer Studies</u>: must have passed Clothing and Foods or Cooking on at least second year level;
▪ <u>Drama,Theatre and Arts:</u> (TRO111, DRO131, DOV112, TOV122 and SOV122) must have passed Drama and Theatre at third year level;
▪ <u>French</u>: must have passed French at third year level;
▪ <u>Life orientation (Career and Career Choices):</u> must have passed Psychology at second year level and Sociology/Political Science/Human Movement Science/Labour Studies/Philosophy (Human Rights and Ethics) at least at first year level;
▪ <u>Life orientation (Recreation and physical well-being):</u> must have passed Human Movement Science at second year level and Sociology/Political Science/Psychology/Labour Studies/Philosophy (Human Rights and Ethics) at least at first year level;
▪ <u>Life Sciences</u> for the <u>Further Education and Training Phase:</u> must have passed Biology at first year level and Botany/Zoology/Micro Biology/Physiology/Bio-Chemistry at least at second year level;
▪ <u>Mathematics</u>, for the <u>Senior Phase:</u> must have passed Mathematics at least at the first year level;
▪ <u>Mathematics</u>, for the <u>Further Education and Training Phase:</u> must have passed Mathematics at least at the second year level;
▪ <u>Natural Sciences with Biology</u>, for the <u>Senior Phase:</u> must have passed Biology at least at the first year level;
▪ <u>Natural Sciences with Physics and Chemistry</u>, for the Senior Phase: must have passed Physics and Chemistry at least at the first year level;
▪ <u>Physical Sciences</u>, for the <u>Further Education and Training Phase:</u> must have passed one subject (Physics or Chemistry) at least at the second year level and the other (Physics or Chemistry) at the first year 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 first year level or a second school subject at second year level.

G3.3.5 To follow a particular learning area education/subject education, a learner must have passed the related subject(s) up to at least second year level (64 credits), with exception of Mathematics, Physics, Chemistry and Biology which must be passed on at least first year level. (Note also G3.2 and exceptions in G3.3.2).

G3.3.6 Additional courses

Students who have completed a relevant degree in terms of regulation G3.2 and who need to complete an academic subject(s) to qualify for a particular learning area/subject education may be allowed to register for the relevant additional module(s) concurrently with the PGCE subject to a maximum of 16 credits.

G3.3.7 Learning area education/subject education for the Further Education and Training Phase must be chosen in accordance with Table 1 below:

G3.3.7 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 The nature 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

117

	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 *FET Phase*	LNW112 The nature 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 *Senior Phase*	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 *FET Phase*	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
MUSIC EDUCATION	**See regulation G3.3.1**	**See regulation G3.3.1**

	SEMESTER 1	SEMESTER 2
NATURAL SCIENCES: (BIOLOGY EDUCATION) *Senior phase*	LNW112 The nature 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 *Senior Phase* **Learning area: Natural Sciences Education** **(Physical Sciences)**	LNW112 The nature of Natural Sciences education VNS112 Physical Sciences Education I	VNS122 Physical Sciences Education II VNS142 Physical Sciences Education III
PHYSICAL SCIENCES EDUCATION *FET Phase*	LNW112 The nature of Natural Sciences education VNS132 Physical Sciences Education I	VNS162 Physical Sciences Education II VNS182 Physical Sciences Education III
RELIGION STUDIES EDUCATION	RSO114 Religion studies Education	RSO124 Religion studies Education
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, by not later than the date for submission of marks for the additional examinations.

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 Directorate: Initial teacher education.
- The mentorship programme is compulsory.

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

121

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 second year 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 Module assessment
There will be a maximum of two summative assessment opportunities per 8/16-credit module. However, a third assessment opportunity will be scheduled as a special opportunity for students who for valid reasons could not participate in one of the first two assessments. This special assessment opportunity will cover all the work of the module and will be conducted at the end of the term/semester.
Additional, continuous assessment opportunities as set out in the study guide (counting up to a maximum of 20% of the module mark) may take place during contact sessions. A student will forfeit the mark in case of absence from such assessment opportunities.
A lecturer has the right not to accept late assignments, subsequent to liaising with the Programme Director: Initial Teacher Education.

G3.7.2 Minimum module mark
Students must note that, in terms of Reg. A14 of the University's General Institutional Rules and Regulations, a minimum module mark of

40% must be obtained in order to be eligible to write the final examinations.

G3.7.3 Incomplete
A module will be regarded as incomplete if a student did not participate in two of the three scheduled assessment activities.

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

G3.7.4 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.

G3.7.5 Examinations
Refer to page 10.

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, except where indicated differently in the module guide.

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.

G3.8 Qualification with distinction:
To obtain a distinction in a module a final mark (module mark or combined mark) of 75% or more has to be obtained.
The General Regulations of the University in respect of *qualification with distinction* (Reg.A18) 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	Curriculum design	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: Afrikaans vir die professies: Doeltreffende formulering Language proficiency and communication in English Language proficiency and communication in Sesotho **Zulu	(8 + 8)
ETV401	Practical teaching	2
	TOTAL	**102**

* See table 1 for learning area/subject education (See Reg. G3.3.2)
# 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 FET phases	8
AFP142 ETB122 ETC122 ETZ122	# Language proficiency and communication in **TWO** of the following: Afrikaans vir die professies: Doeltreffende formulering Language proficiency and communication in English Language proficiency and communication in 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 <u>only</u> for currently employed educators

MODULES: 2012 (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			

MODULES: 2013 (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)

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
Curriculum Science: Senior Phase:	
- Social Sciences	7246
- Economic & Management Sciences	7247
- Languages	7248
- Life Orientation	7249
- Mathematics	7251
- Natural Sciences	7252
- Technology	7253
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.**(Subject to final confirmation from the Department of Education).**

G4.2.2 Additional admission requirements
The following additional requirements apply to the under-mentioned certificates:
(a)   ACE (Mathematics Education):
       Mathematics at Grade 12 level, achievement level 4 (50% plus).
(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.
(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.

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 (Curriculum Science: Intermediate and Senior Phases)

Mathematics and Natural Sciences Education

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

New codes	Old codes
LME124	LPM112
LME124	LPM152
LME144	LPM122
LSE124	LPW112
LSE114	LPW122
LSE124	LPW152

G4.3.2 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.4.3.3 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 Sciences 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
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
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	Subject 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
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
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 subject	8
OBL212	Managing a subject	8
OBF222	Foundation Phase studies	8
OBF242	Foundation Phase studies	8
OBP222	Planning and designing a subject	8
OBL222	Managing a subject	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
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
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	Social sciences education	8
LPE112	Economic and Management sciences education	8
LPH152	Social sciences education	8
LPE152	Economic and Management sciences education	8
LPH122	Social sciences education	8
LPE122	Economic and Management sciences education	8
OBH222	Planning and designing a subject	8
OBW222	Managing a subject	8
	TOTAL	**64**

135

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
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
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	Languages education	8
LPL112	Life Orientation education	8
LPT152	Languages education	8
LPL152	Life Orientation education	8
LPT122	Languages education	8
LPL122	Life Orientation education	8
OBH222	Planning and designing a subject	8
OBW222	Managing a subject	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
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
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
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
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
CCL112	Academic and computer Literacy	8
CUG196	Education theory	24
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 (CURRICULUM SCIENCE: SENIOR PHASE) SOCIAL SCIENCES
Study code: 7246   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL111	Computer Literacy	4
CUG197	Education theory	28
LPH142	Social Sciences education	16
LPH162	Social Sciences education	16
	TOTAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LPH214	Social Sciences education	16
LPH234	Social Sciences education	16
LPH224	Social Sciences education	16
LPH244	Social Sciences education	16
	TOTAL	**64**

G4.6.10 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: SENIOR PHASE) ECONOMIC AND MANAGEMENT SCIENCES
Study code: 7247   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL111	Computer Literacy	4
CUG197	Education theory	28
LPE142	Economic and Management Sciences education	16
LPE162	Economic and Management Sciences education	16
	TOTAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LPE214	Economic and Management Sciences education	16
LPE234	Economic and Management Sciences education	16
LPE224	Economic and Management Sciences education	16
LPE244	Economic and Management Sciences education	16
	TOTAL	**64**

G4.6.11 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: SENIOR PHASE) LANGUAGES
Study code: 7248   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL111	Computer Literacy	4
CUG197	Education theory	28
LPT142	Languages education	16
LPT162	Languages education	16
	TOTAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LPT214	Languages education	16
LPT234	Languages education	16
LPT224	Languages education	16
LPT244	Languages education	16
	TOTAL	**64**

G4.6.12 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: SENIOR PHASE) LIFE ORIENTATION
Study code: 7249   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL111	Computer Literacy	4
CUG197	Education theory	28
LPL142	Life Orientation education	16
LPL162	Life Orientation education	16
	TOTAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LPL214	Life Orientation education	16
LPL234	Life Orientation education	16
LPL224	Life Orientation education	16
LPL244	Life Orientation education	16
	TOTAL	**64**

G4.6.13 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: SENIOR PHASE) MATHEMATICS
Study code: 7251   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL111	Computer Literacy	4
CUG197	Education theory	28
LME124	Mathematics education	16
LME184	Mathematics education	16
	TOTAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LME114	Mathematics education	16
LME134	Mathematics education	16
LME144	Mathematics education	16
LME164	Mathematics education	16
	TOTAL	**64**

G4.6.14 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: SENIOR PHASE) NATURAL SCIENCES

Study code: 7252   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL111	Computer Literacy	4
CUG197	Education theory	28
LSE124	Natural Sciences education	16
LSE224	Natural Sciences education	16
	TOTAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LSE114	Natural Sciences education	16
LSE134	Natural Sciences education	16
LSE144	Natural Sciences education	16
LSE244	Natural Sciences education	16
	TOTAL	**64**

G4.6.15 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE: SENIOR PHASE) TECHNOLOGY
Study code: 7253   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL111	Computer Literacy	4
CUG197	Education theory	28
LTE124	Technology education	16
LSE184	Technology education	16
	TOTAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
LTE114	Technology education	16
LTE134	Technology education	16
LTE144	Technology education	16
LTE164	Technology education	16
	TOTAL	**64**

G4.6.16 ADVANCED CERTIFICATE IN EDUCATION (LANGUAGE IN EDUCATION: ENGLISH)
        Study code: 7216   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
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**

* English Language Learning

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**

G4.6.17 ADVANCED CERTIFICATE IN EDUCATION (MATHEMATICS EDUCATION)
Study code: 7217   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
MEF124	Mathematics education	16
MEF144	Mathematics education	16
	TOTAL	**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
	TOTAL	**64**

G4.6.18 ADVANCED CERTIFICATE IN EDUCATION (LIFE SCIENCES EDUCATION)
Study code: 7218   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL112	Academic and computer literacy	8
CUG196	Educational theory	24
LSE164	Life Sciences education	16
LSE184	Life Sciences education	16
	TOTAL	**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
	TOTAL	**64**

G4.6.19 ADVANCED CERTIFICATE IN EDUCATION (PHYSICAL SCIENCE EDUCATION)
Study code: 7221   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
PHE124	Physical Sciences education	16
PHE144	Physical Sciences education	16
	TOTAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
PHE214	Physical Sciences education	16
PHE234	Physical Sciences education	16
PHE264	Physical Sciences education	16
PHE284	Physical Sciences education	16
	TOTAL	**64**

G4.6.20   ADVANCED CERTIFICATE IN EDUCATION
(PSYCHOLOGY OF EDUCATION: SUPPORT TEACHING)
Study code: 7222   **Credits 128**

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
CCL112	Academic and computer literacy	8
CUG196	Education theory	24
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**

G4.6.21 ADVANCED CERTIFICATE IN EDUCATION (SCHOOL LEADERSHIP)*
Study code: 7290   Credits 132

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	10
SLC121	Basic computer literacy in school management	10
	TOTAL	**70**

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
SLM222	Managing mentoring programmes	12
	TOTAL	**62**

* 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 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 one of the following fields: Education Management, Curriculum Studies, Support Teaching, Inclusive Education, Education Policy and Governance.

The following advanced Honores 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
B.Ed. Hons.	(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 Honores 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.

(b) B.Ed. Hons. (Professional Psychology of Education in Support Teaching) and (Psychology of Education in Inclusive Education):

Psychology on first year level is compulsory. However, as a concession for 2012 only, if Psychology on first year level has not been completed, it may be taken concurrently with the honours degree.

(c) B.Ed.Hons. (Professional Curriculum Studies in Technology).

In addition to the requirements in G5.2.1 a student who wants to take this course must have passed Technology on at least NQF 5 level. Exemptions can be granted in meritorious cases by the Head of Department of Technological Education.

G5.3 TRANSITIONAL ARRANGEMENTS FOR B.ED.HONS. (PSYCHOLOGY OF EDUCATION: INCLUSIVE EDUCATION) Study code 7524

Students who have to repeat modules EDW613 and/or EDW633 and/or EDU683 in 2011, register as follows:

- Failed EDW613 - must register for EDW602
- Failed EDW633 - must register for EDW604
- Failed EDU683 - must register for EDW602 or EDW604, depending on the research methodology that was utilised for the Research Essay.

G5.4 DURATION OF STUDY
The duration of the B.Ed.Honores programme is a minimum of one year.

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 BACCALAUREUS 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
CUO612	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 144**

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
POO604	**Support teaching practice – semester 1 and 2	16
	OR	
POD604	**Support teaching practice – semester 1 and 2	16

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	**144**

* Year one and year two make provision for students who follow the programme 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 minimum duration students **all** the modules indicated above (year 1 and 2) will be followed in one year.

**POO604 is for full time students who want to complete the Honores programme in one year at Bloemfontein, whereas POD604 is for students at Bloemfontein, Clocolan or Welkom who want to complete the programme over two years.

G5.6.8 BACCALAUREUS EDUCATIONIS HONORES (PSYCHOLOGY OF EDUCATION IN INCLUSIVE EDUCATION)
Study code: 7524   **Credits 144**

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 diploma is a qualification directed at continued learning of educators 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 (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 completed qualification on the NQF level 7 (600 credits) (HEQF 8) , which includes one or more of the following:
  - B.Ed. Hons. (600 credits) with a minimum final mark of 65%, or higher as determined by individual departments;
  - Any other acknowledged qualification, with an acceptable Educational substructure amounting to 600 credits with a minimum average final mark of 65%.
- To be admitted to the PGDE (Psychology of Education) and (Inclusive Education) a student must have passed Psychology at first year level. However, as a concession for 2012 only, if Psychology on first year level has not been completed, it may be taken concurrently with the honours degree.

  A student must also be in possession of:

- an approved Honores 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.

- Computer literacy is a prerequisite for the course.

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.

G6.4.1 Awarding of the qualification
The PGDE will be awarded when all modules have been completed successfully and the student has **not** been selected to proceed with the M. Ed. degree.
NB: Once the PGDE has been conferred, the student will not be allowed to proceed with the research part of the Master's degree. If the holder of a PGDE wishes to enrol for a Master's degree, he/she will have to either commence with a coursework Master's from the beginning and apply for selection to the research part OR enrol for a full research Master's degree.

G6.4.2 Qualification with distinction
For the qualification to be awarded with distinction a student has to obtain an average mark of at least 75% calculated for all the modules combined and complete the qualification within the minimum prescribed period of time.

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: Policy analysis	30
FGC760	Education Policy: Policy analysis	30
FGL760 **OR** CMP740	Design of education policy **OR** Education system planning and policy studies	30 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** CLS760	Subject education **OR** Educational leadership and the curriculum	30 30
	TOTAL	**128**

G6.5.4 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**

G6.5.5 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 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
M.Ed. in course work	
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 Psychology of Education	7705
M.Ed. in Educational Psychology	7716
M.Ed. in Psychology of Education: Inclusive Education	7751
Dissertations	
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.
▪ 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 minimum duration of study for the comprehensive mini-dissertation is one year. The minimum duration of study for the dissertation is eighteen months.

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 topic and the format of the research report.
- Comprehensive mini-dissertations must be submitted for assessment purposes not later than 01 February in order to qualify for the winter graduation ceremony, and not later than 01 July to qualify for the summer 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. Note also the submission dates as per G7.4.1 which also apply to dissertations.
- Quality assurance is facilitated through external 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 FGS701	**OR** One (1) related publishable article: Policy Studies and Governance in Education	**OR** 120

G7.5.1.2 DISSERTATION   Study code: 7714

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

172

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 FGO701	**OR** One (1) related publishable article: Philosophy of Education	**OR** 120

G7.5.2.2 DISSERTATION   Study code: 7714

CODE	NAME OF MODULE	CREDITS
FGO700 **OR** FGO702	Dissertation: Philosophy of Education **OR** Two (2) related publishable articles: Philosophy of Education	240 **OR** 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 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. G6.5.4) as well as the following modules:

CODE	NAME OF MODULE	CREDITS
PSE791	Comprehensive mini-dissertation: Psychology of Education	120
OR	**OR**	**OR**
PSE705	One (1) related publishable article: Psychology of Education/Inclusive Education	120

G.7.5.5.2   M. ED. (EDUCATIONAL PSYCHOLOGY)   Study code: 7716
240 credits

INFORMATION
The aim of this full-time two-year programme is to train the student so that, subsequent to the successful completion of the programme, 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 Psychology of Education in association with the training institution where the internship takes place.

175

Due to the limited number of candidates that can be admitted to the master's study in Educational Psychology, stringent 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.

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 and is granted on the basis of a combination of criteria, including academic performance, work experience, personal background, personal characteristics, motivation, psychological adjustment as well as demographic considerations.
(e)   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.
(f)   Interested students from other universities must submit the content of their honores modules to the head of school for approval.
(g)   Application forms and further information may be obtained from the Head, School of Education Studies, UFS, **or** the Postgraduate administration office, Faculty of Education.

2.   ASSESSMENT
Assessment takes place on a continuous basis and is formative and summative in nature. Written, as well as oral assessments are utilised.
Apart from the abovementioned assessment, the candidate must successfully complete an approved internship, and submit a comprehensive mini-dissertation or one publishable article at the end of the second year of study. The comprehensive 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 comprehensive mini-dissertations.
With the consent of the head of school and the Dean, the comprehensive mini-dissertation or publishable article may be submitted at a later date.

In calculating the final pass mark for the degree, the different papers will be accorded the following weights:

PSE701 120 credits
- Paper 1: Psychodiagnostics (24 credits)
- Paper 2: Practice management (24 credits)
- Paper 3: Child assessment and intervention (24 credits)
- Paper 4: Adolescent assessment and intervention (24 credits)
- Paper 5: Adult assessment and intervention (24 credits)

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

PSE791/PSE705   Comprehensive mini-dissertation or publishable article (120credits)

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)
PSE704   An internship in Educational Psychology according to the requirements of the Professional Board.
PSE791/PSE705 Educational Psychology (Comprehensive mini-dissertation or publishable article)

Under normal circumstances a student therefore registers as follows:

First year of study   PSE701
Second year of study   PSE704 (Internship)
                              PSE791/PSE705   (Comprehensive mini-dissertation / publishable 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

177

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. G6.5.5), as well as the following modules:

CODE	NAME OF MODULE	CREDITS
EDW791	Comprehensive mini-dissertation: Inclusive Education	120
OR	**OR**	**OR**
PSE705	One (1) related publishable article: Inclusive Education/Psychology of 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	Thesis: Curriculum Studies	240
OR	**OR**	**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	STUDY CODE
D. Ed. (Doctor Educationis)	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)].

PROGRAMME FOR HIGHER EDUCATION STUDIES AND DEVELOPMENT

_____

REG. G11   **ADVANCED DIPLOMA IN HIGHER EDUCATION (A.D.H.E.)**
           Study code: 7206   **NQF LEVEL 7**

Subject to national approval of the Postgraduate Diploma in Higher Education, it may happen that no new students are admitted to the Advanced Diploma in Higher Education as from 2013.

This qualification is offered in the Faculty of Education. The diploma is offered on a part-time basis and is spread over two years in a resource-based learning mode with limited contact sessions per semester.

G11.1 CAREER OPPORTUNITIES
The Advanced Diploma in Higher Education provides lecturers/higher education practitioners with the opportunity to develop professionally within the higher education context.

G11.2 ADMISSION REQUIREMENTS
The general regulations of the University in respect of admission to diploma studies are applicable to this diploma.

Students will be admitted to the programme if they meet with the following prescribed requirements:
▪ A Bachelor's degree; and
▪ appropriate working experience related to higher education.

If a candidate does not meet with all the above admission requirements, a special justification for admission, based on the recognition of prior learning, must be submitted.

G11.3 DURATION OF STUDY
This qualification is presented on a part-time basis over two years.

G11.4   CURRICULUM

First Academic Year*

SEMESTER	CODE	DESCRIPTION	CREDITS
1	HOS518	Teaching/Facilitation	16
1	HOS519	Innovative student learning in context	16
2	HOS528	Module planning and development of study material	16
2	HOS529	The higher education environment	16

Second Academic Year*

SEMESTER	CODE	DESCRIPTION	CREDITS
1	HOS512	Assessment	16
1	HOS513	Administration, management and leadership	16
2 or 2	HOS522 or HOS533	Elective: Choose **ONE** of the following modules: Community service or E-learning facilitation	16 or 16
2	HOS501	Professional development as researcher	16

Total credits: 128

*   It may happen that only the modules listed under the First Academic Year are presented during even years (e.g. 2014). Similarly, it may happen that only the modules listed under the Second Academic Year are presented every alternate year or uneven year (e.g. 2013).

**REG. G12   ADVANCED DIPLOMA IN FURTHER EDUCATION
                (A.D.F.E.)
                Study code: 7235   NQF LEVEL 7**

This qualification is offered in the Faculty of Education. The diploma is offered on a part-time basis and is spread over two years in a resource-based learning mode with limited contact sessions per semester.

G12.1 CAREER OPPORTUNITIES

The Advanced Diploma in Further Education provides lecturers/further education practitioners with the opportunity to develop professionally within the further education and training context.

G12.2 ADMISSION REQUIREMENTS

The general regulations of the University in respect of admission to diploma studies are applicable to this diploma.

Students will be admitted to the programme if they meet with the following prescribed requirements:
▪   A three year diploma; and
▪   appropriate working experience related to further education and training.

If a candidate does not meet with all the above admission requirements, a special justification for admission, based on the recognition of prior learning, must be submitted.

G12.3 DURATION OF STUDY

This qualification is presented on a part-time basis over two years.

G12.4 CURRICULUM

First Academic Year*

SEMESTER	CODE	DESCRIPTION	CREDITS
1	FES518	Teaching/Facilitation	16
1	FES519	Innovative student learning in context	16
2	FES528	Module planning and development of study material	16
2	FES539	The further education environment	16

Second Academic Year*

SEMESTER	CODE	DESCRIPTION	CREDITS
1	FES512	Assessment	16
1	FES513	Administration, management and leadership	16
2 or 2	FES522 or FES533	Elective: Choose **ONE** of the following modules: Community service or E-learning facilitation	16 or 16
2	FES501	Professional development as researcher	16

Total credits: 128

* It may happen that only the modules listed under the First Academic Year are presented during even years (e.g. 2014). Similarly, it may happen that only the modules listed under the Second Academic Year are presented every alternate year or uneven year (e.g. 2013).

REG.G13   POSTGRADUATE DIPLOMA IN HIGHER EDUCATION:
PG Dip (Higher Education)
Study code: 7251   NEW NQF LEVEL 8

Subject to national approval, this qualification is offered in the Faculty of Education as from 2013.

The qualification is mainly offered on a part-time basis and is spread over two years in a blended and resource-based learning mode with limited contact sessions per semester.

G13.1 CAREER OPPORTUNITIES
The Postgraduate Diploma in Higher Education provides lecturers, support staff and managers in higher education and further education and training with the opportunity to develop professionally within the higher education context.

G13.2 ADMISSION REQUIREMENTS
The general regulations of the University in respect of admission to diploma studies are applicable to this postgraduate diploma.

Students will be admitted to the programme if they meet with the following prescribed requirements:
- An appropriate Bachelor's degree or an Advanced Diploma on NQF Exit Level 7 in any academic discipline; and
- appropriate working experience related to higher education or further education and training.

If a candidate does not meet with all the above admission requirements, a special justification for admission, based on the recognition of prior learning, must be submitted.

G.13.3 DURATION OF STUDY
The minimum time for completion of the qualification is one year (when circumstances allow the presentation of all the relevant modules in the one year)
However, this qualification is mainly presented on a part-time basis over two years.

G13.4   CURRICULUM

FIRST ACADEMIC YEAR*

SEMESTER	CODE	DESCRIPTION	CREDITS
1	HOS611	Contemporary views on student learning	16
1	HOS612	Facilitating student learning	16
2	HOS621	Module development and learning design	16
2	HOS622	The higher education sector in perspective	16

SECOND ACADEMIC YEAR*

SEMESTER	CODE	DESCRIPTION	CREDITS
1	HOS613	Assessment of student learning	16
1	HOS614	Research methodology and research proposal	16
2	HOS623	Administration and management in higher education	16
2	HOS624	**Elective:** Choose **ONE** of the following three elective modules: Serving the community in higher education	16
or	or	or	or
2	HOS625	Information communication technology (ICT) in teaching, learning and assessment	16
or	or	or	or
2	HOS691**	Short research report**	16

Total credits: 128

*   Depending on the number of students enrolled, it may happen that only the modules listed under the First Academic Year are presented during uneven years (e.g. 2013, 2015). Similarly, it may happen that only the modules listed under the Second Academic Year are presented every alternate year or even year (e.g. 2014, 2016).
However, it may happen that some of the modules (e.g. HOS612, HOS613 and HOS614) are presented every year and/or semester.

** As far as possible, HOS614 will be offered every year. HOS614 should be completed before or concurrently with HOS691.For future admission to the M.A. (H.E.S.) both HOS614 and HOS691 are compulsory.

*** HOS615 = HOS623

REG. G14   **MAGISTER ARTIUM IN HIGHER EDUCATION STUDIES**
                      M.A. (H.E.S.)
                      Study codes: 7831 / 7832 / 7833/7834/7835
                                OLD NQF LEVEL 8/NEW NQF LEVEL 9

The qualification is offered in the Faculty of Education. The structured formats of the degree (study code 7832, 7833 or 7834 – as applicable in the old and new formats of the qualification; see G14.4.1 and G14.4.2) are offered on a part-time basis and are spread over two years in a resource-based and blended learning mode with limited contact sessions per semester. The structured formats conclude with a comprehensive mini-dissertation or a publishable article. The unstructured formats of the degree (study code 7831 or 7835) require a research dissertation or two related, publishable articles.

G14.1   CAREER OPPORTUNITIES
Due to various internal and external influences, the higher education and further education and training sectors throughout the world are undergoing rapid change. In order to enable academics, support staff and managers at higher education and further education and training institutions to cope with these changes, this Master's degree provides them with the opportunity to develop professionally and to manage effectively at different institutional levels within a dynamic higher education and further education and training environment.

G14.2   ADMISSION REQUIREMENTS
The general regulations of the University in respect of admission to a Masters' degree are applicable to this degree.

A student will be admitted to the programme if he/she meets with the following prescribed requirements:
- A four year Bachelor's degree, a Bachelor Honours degree or an Advanced Diploma on NQF Exit Level 7 (only valid until the admission requirements for Master's degrees as stipulated by the new NQF guidelines are finally phased in);
  or
- a four year Bachelor's degree, a Bachelor Honours degree or an appropriate Postgraduate Diploma on NQF Exit level 8;
  and

- appropriate working experience related to higher education or further education and training.

If a candidate does not meet with all the above admission requirements, a special justification for admission, based on the recognition of prior learning, must be submitted.

G14.3 DURATION OF STUDY
This is a two-year part-time qualification.

G14.4 CURRICULUM

G14.4.1 OLD FORMAT OF THE QUALIFICATION:

The old format of the qualification is being phased out as from 2011 and replaced by a new format which has been adapted according to the guidelines of the new NQF (see G14.4.2). No new students will have, therefore, been admitted to this format as from 2011. The curriculum of the old format of the qualification is as follows:

Magister Artium (Higher Education Studies): Higher Education: Structured
Study code: 7832   **OLD NQF LEVEL 8**

Year One - Semester One	Credits
Two compulsory modules:	
HOS710: Higher education systems, transformation and policy analysis	24
HOS715: Leadership and management in higher education	24
Year One - Semester Two	
Electives (At least THREE electives must be completed over the entire study period):	
HOS717: Community service learning	24
HOS719: The design, implementation and management of an E-learning environment	24
HOS722*: Learning facilitation and assessment/evaluation*	24
Year Two - Semester One	
Electives (At least THREE electives must be completed over the entire study period):	
HOS711: Programme planning and development/Design of study material	24
HOS716: Quality assurance	24
HOS718: Postgraduate supervision	24
HOS723: Student learning and development	24
HOS736: Mentoring in higher education	24
Year Two – Compulsory year module	
HOS791: Research methodology and comprehensive mini-dissertation/one (1) publishable article**	120
Total credits:	**240**

*   HOS722 is recommended for lecturing staff
** Only students with proven prior research experience will be allowed to enrol for this option. The article will have to be presented according to a prescribed format, which bears similarity to that of the master's degree comprehensive mini-dissertation.

Magister Artium (Higher Education Studies): Further Education: Structured
Study code: 7833   **OLD NQF LEVEL 8**

Year One - Semester One	Credits
Two compulsory modules:	
FES710: Further education systems, transformation and policy analysis	24
FES715: Leadership and management in further education	24
Year One - Semester Two	
Electives (At least THREE electives must be completed over the entire study period):	
FES717: Community service learning	24
FES719: The design, implementation and management of an E-learning environment	24
FES722*: Learning facilitation and assessment/evaluation*	24
Year Two - Semester One	
Electives (At least THREE electives must be completed over the entire study period):	
FES711: Programme planning and development/Design of study material	24
FES716: Quality assurance	24
FES723: Student learning and development	24
FES736: Mentoring in further education	24
Year Two – Compulsory year module	
FES791: Research methodology and comprehensive mini-dissertation/one (1) publishable article**	120
Total credits:	**240**

*   FES722 is recommended for lecturing staff
** Only students with proven prior research experience will be allowed to enrol for this option. The article will have to be presented according to a prescribed format, which bears similarity to that of the master's degree comprehensive mini-dissertation.

Magister Artium (Higher Education Studies): Dissertation
Study code: 7831   **OLD NQF LEVEL 8**

For both the following options students are expected to attend a structured research methodology and group supervision programme:

CODE	NAME OF MODULE	CREDITS
HOS700	Dissertation: Higher Education Studies	240
or	**or**	**or**
*HOS702	*Two (2) related, publishable articles:	
	Higher Education Studies	240
or	**or**	**or**
**HOS799	**Dissertation or two related, publishable articles: interdisciplinary	240

* Only students with proven prior research experience will be allowed to enrol for this option. The articles will have to be presented according to a prescribed format, which bears similarity to that of the master's degree dissertation.
** This option is only possible if properly agreed between the relevant Faculties/Schools/departments/centres/units/divisions(as applicable).

G14.4.2 NEW FORMAT OF THE QUALIFICATION:

This new format of the qualification represents an internal adaptation (according to the new NQF guidelines) of the M.A, (H.E.S.) degree as from a 240 credit-bearing qualification on old NQF level 8 to a 180 credit-bearing qualification on new NQF level 9. The old format of the qualification is being phased out as from 2011. First admissions to this internally adapted format of the qualification, on new NQF level 9, will have been allowed in 2011. The curriculum for the new format of the qualification is as follows:

Magister Artium (Higher Education Studies): Higher Education: Structured
Study code: 7834   **NEW NQF LEVEL 9**

FOUR COMPULSORY MODULES
(one of which should be selected from a prescribed group):

Year One - Semester One		
Code	**Module name**	**Credits**
HES710	Higher Education Studies in context (compulsory)	20
HES715	Compulsory: Choose ONE from the following group*: Leadership, management and governance	20
or	or	or
HES712	Programme development/Quality assurance	20
or	or	or
HES723	Student/adult learning and development	20

*   Any of the modules in the group marked * which is not selected here, may be selected as an elective in Year Two, Semester One. Students should note, however, that the three modules are presented simultaneously during the same contact sessions. Thus a student may only select one of the three modules at a particular point in time.

Year One - Semester Two (compulsory)		
Code	**Module name**	**Credits**
HES790	Research in Higher Education Studies	20

Year Two - Semesters One and Two (compulsory)		
Code	**Module name**	**Credits**
HES791	Comprehensive mini-dissertation	60
or	or	or
**HES701	**One (1) publishable article	60

Total credits for compulsory modules: 120

** Only students with proven prior research experience will be allowed to enrol for this option (marked **). The article will have to be presented according to a prescribed format, which bears similarity to that of the master's degree comprehensive mini-dissertation.

THREE ELECTIVES

Choose ANY THREE of the electives as outlined below:

Semester One (Year One or Year Two): Electives		
Code	**Module name**	**Credits**
	Only ONE of the electives in this group may be selected at a particular point in time (provided that the particular module selected here as an elective has not already been selected as one of the student's compulsory modules)***:	
HES715	Leadership, management and governance	20
or	or	or
HES712	Programme development/Quality assurance	20
or	or	or
HES723	Student/adult learning and development	20
	Only ONE of the electives in this group at a particular point in time***:	
HES718	Postgraduate supervision	20
or	or	or
HES736	Mentoring	20

Semester Two (Year One or Year Two): Electives		
Code	**Module name**	**Credits**
	Only ONE of the electives in this group may be selected at a particular point in time***:	
HES717	Community service learning	20
or	or	or
HES719	The design, implementation and management of an E-learning environment	20
HES720	Learning design and learning facilitation	20
HES721	Assessment and moderation	20
****HES724	****Administration and support	****40

Total credits for electives: 60

***   In the case of the modules appearing in the same cell in any of the two tables above (marked ***), only ONE of the relevant modules may be selected as an elective at a particular point in time. The reason for this is that these modules are presented simultaneously during the same contact sessions.

****   HES724 is a double module (40 credits) and therefore accounts for two of a student's three electives.

Equivalents of modules in the new format to the modules in the old formats of the qualification:

HES710 = HOS710 or FES710
HES712 = [HOS711or FES711] + [HOS716 or FES716]
HES715 = HOS715 or FES715
HES717 = HOS717 or FES717
HES718 = HOS718 or FES718
HES719 = HOS719 or FES719
HES720 = [HOS711 or FES711 (Design of study material)] +
            [HOS722 or FES722 (Learning facilitation and evaluation)]
HES721 = [HOS722 or FES722 (Assessment)]
            + Moderation (new theme)
HES723 = HOS723 or FES723
HES736 = HOS736 or FES736
HES790 = [HOS791or FES791] (Research methodology and
                            proposal only)
HES791/701 = [HOS791 or FES791] (comprehensive mini-dissertation
            only/one publishable article only, as applicable)
            (i.e.HES790 + HES791/701 = HOS/FES791)

Magister Artium (Higher Education Studies): Dissertation
Study code: 7835   NEW NQF LEVEL 9

For both the following options students are expected to attend a structured research methodology and group supervision programme:

CODE	NAME OF MODULE	CREDITS
HES700	Dissertation: Higher Education Studies	180
or	**or**	**or**
*****HES702	*****Two (2) related, publishable articles:	
	Higher Education Studies	180
or	**or**	**or**
******HES799	*****Dissertation or two related, publishable	180
	articles: Interdisciplinary	

*****Only students with proven prior research experience will be allowed to enrol for this option. The articles will have to be presented according to a prescribed format, which bears similarity to that of the master's degree dissertation.

197

******This option is only possible if properly agreed between the relevant Faculties/Schools/Departments/Centres/Units/Divisions (as applicable)

Equivalents of modules in the new format to modules in the old format of the qualification:
HES700 = HOS700
HES702 = HOS702
HES799 = HOS799

REG. G15 PHILOSOPHIAE DOCTOR – HIGHER EDUCATION STUDIES Ph.D.

Study code: 7910 OLD NQF LEVEL 8/NEW NQF LEVEL 10

G15.1 CAREER OPPORTUNITIES

The Ph.D. degree is a qualification directed at continued and independent learning of higher education and further education and training practitioners to empower them to play a leading role in the higher education and the further education and training sectors. The qualification will enable students to integrate complex knowledge in a specific area of specialisation of this advanced Ph.D. degree awarded in the Faculty of Education.

G15.2 ADMISSION REQUIREMENTS

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

To be admitted to the Ph.D. study in Higher Education Studies the student must:
- possess a Master's and/or Doctoral degree in a scientific field applicable to the Ph.D. research theme;
- provide proof of appropriate working experience related to the higher education/further education and training sector; and
- submit a preliminary research proposal that focuses on a theme in higher education/further education and training and is approved by a panel of at least three lecturers, including the prospective main promoter.

G15.3 DURATION OF STUDY AND EXIT LEVEL

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 the Faculty/school/department/centre/unit/division (as applicable), taking into consideration General Regulation A113(d).

G15.4 ASSESSMENT

The institutional rules of the University in respect of assessment are applicable to this degree. In addition, the following is required:

- The final research proposal must be defended successfully before a panel of at least three lecturers, including the designated main promoter. The title of the thesis may only be registered after the successful completion of the oral assessment.
- The thesis may only be submitted for assessment with the approval of the main promoter after a study period of at least two years.
- The final report may either be:
  o a thesis on an approved research topic in higher education/further education and training chosen by the candidate in consultation with the designated promoter(s).
    or
  o five related, publishable articles for (an) accredited journal(s) on an approved research topic in higher education/further education and training chosen by the candidate in consultation with the designated promoter(s).
- Quality assurance is facilitated through internal and external assessment of the thesis, with external assessors representing a majority on the assessment panel.

G15.5 CURRICULUM

G15. 5.1 OLD FORMAT OF THE QUALIFICATION

As this format of the qualification is being phased out as from 2011, no new students have been admitted to this format as from 2011. This format of the qualification is replaced by a new format which has been adapted according to the guidelines of new NQF (see G15.5.2). The curriculum for the old format of the qualification is as follows:

Philosophiae Doctor - Higher Education Studies   **Ph.D.**
Study code: 7910   **OLD NQF LEVEL 8**

For both the following options students are expected to attend a structured research methodology and group supervision programme:

CODE	NAME OF MODULE	CREDITS
HOS900	Thesis: Higher Education Studies	240
or	**or**	**or**
*HOS905	*Five (5) related, publishable articles: Higher Education Studies	240
or	**or**	**or**
**HOS999	**Thesis or five related, publishable articles: Interdisciplinary	240

* Only students with proven prior research experience will be allowed to enrol for this option. The articles will have to be presented according to a prescribed format, which bears similarity to that of the doctoral thesis.

** This option is only possible if properly agreed between the relevant faculties/schools/departments/centres/units/divisions (as applicable).

G15.5.2 NEW FORMAT OF THE QUALIFICATION

This new format of the qualification represents an internal adaptation (according to new NQF guidelines) of the Ph.D. - Higher Education Studies degree from a 240 credit-bearing to a 360 credit-bearing qualification. The old format of the qualification on old NQF Level 8 is beng phased out as from 2011. First admissions to this internally adapted format of the qualification on new NQF Exit Level 10 will have been allowed in 2011. The curriculum for the new format of the qualification is as follows:

Philosophiae Doctor - Higher Education Studies   **Ph.D.**
Study code: 7910   **NEW NQF LEVEL 10**

For both the following options students are expected to attend a structured research methodology and group supervision programme.

CODE	NAME OF MODULE	CREDITS
HES900	Thesis: Higher Education Studies	360
or	**or**	**or**
*HES905	*Five (5) related, publishable articles: Higher Education Studies	360
or	**or**	**or**
HES999	Thesis or five related, publishable articles: Interdisciplinary	360

* Only students with proven prior research experience will be allowed to enrol for this option. The articles will have to be presented according to a prescribed format, which bears similarity to that of the doctoral thesis.

** This option is only possible if properly agreed between the relevant faculties/schools/departments/centres/units/divisions (as applicable).

Equivalents of modules in the new format to the modules in the old format of the qualification:

HES900 = HOS900
HES905 = HOS905
HES999 = HOS999

REG. G16 PREREQUISITES FOR MODULES OFFERED IN THE LEARNING PROGRAMMES AT THE FACULTY 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
AEO132	AEO112
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
BLG114	Life Sciences achievement level 5 (60% plus) or Physical Science achievement level 4 (50% plus)
BLG124	Min. (BLG114)
BLG144	Min. (BLG114)
BRS121	BRS111
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 Duits **or** DTS164 **or** equivalent module
EACC60806	EACC61406 or EACC62406 (REK114 or REK124)
EACC70806	EACC60806, EFAC61406 and EFAC62406 (REK208 or REK204, FIN114 or FIN124)
EAL312	As for ENG332
EAL332	As for ENG332
EAL362	As for ENG332
EBUS75407	EBUS62406
EBUS724	EBUS63406 and EBUS66406
ECT122	EKN114, EKN124, EKN214, EKN224
EECF61306	Mathematics Grade 12 achievement level 4 (50% plus)
EECF62306	Mathematics Grade 12 achievement level 4 (50% plus)
EECS71407	EECF61306
EECS72407	EECF62306
EECT72407	EECS72407
EKN114	Grade 12 Mathematic achievement level 4 (50% plus)[*Grade 12 Mathematics (SG) with at least a C symbol*], **or** WTW154 **and** WTW164, **or** STK114 **and** STK124
EKN124	Grade 12 Mathematic achievement level 4 (50% plus)[*Grade 12 Mathematics (SG) with at least a C symbol*], **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

205

GEO124	GEO114 and grade 12 mathematics (achievement level 4) or STK114
GEO214	GEO124
GEO224	GEO114
GEO234	GEO114 or GLG114
GEO314	GEO214
GEO334	GEO234
GEO324	GEO224
GIS224	(GEO114 and GEO124) or (GLG114 and GLG124)
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) [*Grade 12 Mathematics (SG), minimum C symbol*], **or** STK114 **and** STK124
OBS364	Grade 12 Mathematics achievement level 4 (50% plus) [*Grade 12 Mathematics (SG), minimum C symbol*], **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
RSO124	RSO114
SDH414	(KLE134, KLE144) **and** (VDS214, VDS224) **and** (VBW312, VBW324) **and** ITR224
TMH114	THK114, THK124, THK214, THK224
TMS114	TGN114, TGN124, TTGN214, 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 (HG) D or with performance level 7 or WTW164 with 70% or WTW184 with 60% or a pass in WTW134
WTW134	Grade 12 Mathematics (HG) E or (SG) C or with performance level 5 or WTW184 or WTW164 or WTV164

WTW124	Min. (WTW114)
WTW144	Min. (WTW114) or WTW134
WTW 154 or WTV 154	Grade 12 Mathematics with at least a (HG) E or (SG) C or with performance level 3
WTV 164	WTW154 or WTV154
WTW164	WTW154 or WTV154
WTW174	Grade 12 Mathematics (HG) E or (SG) C or with performance level 4 or an average of at least 80 % in EGM114 and EGM124
WTW184	WTW174
WTV194	Grade 12 Mathematics (HG) D or (SG) B or with performance level 4
WTW214	[WTW114 and Min. (WTW124)]
WTW234	(Min. (WTW114) or WTW134) and (Min. (WTW124) or WTW144)
WTW254	WTW124 or WTW144
WTW224	WTW124
WTW244	WTW124 or WTW144
WTW264	WTW114 and WTW124
WTW314	WTW124 and WTW214 and Min. (WTW264)
WTW334	WTW124 and Min. (WTW264)
WTW374	WTW124 and WTW254
WTW324	WTW214 and Min. (WTW264)
WTW344	Min. (WTW224)
WTW364	WTW214, WTW244, WTW374 and Min. (WTW234)
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