The University of the Free State

CALENDAR

2008

FACULTY

OF THE HUMANITIES

PART 3: SCHOOL OF EDUCATION

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School of Education Calendar 2008 – Faculty of the Humanities

VISION OF THE UNIVERSITY OF THE FREE STATE

To be an excellent, equitable and innovative university.

VISION OF THE FACULTY OF THE HUMANITIES

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

LANGUAGE POLICY OF THE UNIVERSITY OF THE FREE STATE

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

STUDENTS WITH SPECIAL EDUCATIONAL NEEDS

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

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

GENERAL INFORMATION

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

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

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

General regulations are set out in the University's "General" Calendar. They deal with the following issues:
- The University's admission requirements,
- Registration as a student, changing courses, simultaneous registration, course composition, duration of studies, prerequisites for certain courses, credit for courses/modules passed at other tertiary institutions, etc.
- Requirements for a pass or for distinction, readmission and exclusion of students, special examinations, rules relating to examination halls, misreading of examination timetables results and mark lists, etc.

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

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

3. Assessment: System of Promotion and Examination
There must be clear specifications in the study guide of the particular module stating whether the system of promotion is applicable.

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

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

	Min. duration of studies	Abbreviation	Study code
BACHELORS' DEGREES			
Baccalaureus Educationis			
(i) Pre-school and Foundation Phase	4 yr.	B.Ed.	7311
(ii) Intermediate Phase	4 yr.	B.Ed.	7312
(iii) Senior Phase	4 yr.	B.Ed.	7313
(iv) Further Education and Training Phase	4 yr.	B.Ed.	7314
(v) Five-year curriculum for Further Education and Training Phase	5 yr.	B.Ed.	7318
HONOURS DEGREES			
Baccalaureus Educationis Honores			
(i) General Academic	1 yr.	B.Ed.Hons.	7507
(ii) Policy Studies and Governance in Education	1 yr.	B.Ed.Hons.	7514
(iii) Professional Education Management and Leadership	1 yr.	B.Ed.Hons.	7508
(iv) Professional Curriculum Studies	1 yr.	B.Ed.Hons.	7509
(iv) Professional Curriculum Studies in Technology	1 yr.	B.Ed.Hons.	7510
(vi) Curriculum Studies in Arts	1 yr.	B.Ed.Hons.	7511
(vii) Professional Psychology of Education in Support Teaching	1 yr.	B.Ed.Hons.	7523
(viii) Psychology of Education in Inclusive Education	1 yr.	B.Ed.Hons.	7524

MASTERS' DEGREES
Magister Educationis in the following learning areas:

(i) Policy Studies and Governance
in Education .... 1 yr.   M.Ed. 7701

(ii) Philosophy of Education .... 1 yr.   M.Ed. 7702

(iii) Curriculum Studies .... 1 yr.   M.Ed. 7703

(iv) Educational Management .... 1 yr.   M.Ed. 7704

(v) Psychology of Education .... 1 yr.   M.Ed. 7705

(vi) Curriculum Studies -
(Geography Teaching) .... 1 yr.   M.Ed. 7706

(vii) Inclusive Education .... 1 yr.   M.Ed. 7751

(viii) M.Ed. dissertations .... 1 yr.   M.Ed. 7714

DOCTORATES

Philosophiae Doctor .... 2 yr.   Ph.D. 7910

Doctor Educationis .... 2 yr.   D.Ed. 7900

CERTIFICATES

Advanced Certificates in Education

(i) Drama and Theatre in Education ..... 2 yr.   A.C.E. 7214

(ii) Art Education .... 2 yr.   A.C.E. 7211

(iii) Curriculum Science – Pre-school
and Foundation Phase .... 2 yr.   A.C.E. 7213

(iv) Curriculum Science
Intermediate and Senior Phase ...... 2 yr.   A.C.E. 7212

(v) Agriculture .... 2 yr.   A.C.E. 7223

(vi) Language in Education
- English .... 2 yr.   A.C.E. 7216

(vii) Natural Sciences – Biology .... 2 yr.   A.C.E. 7218

(viii) Natural Sciences – Geography ...... 2 yr.   A.C.E. 7219

(ix) Natural Sciences – Physical
Science .... 2 yr.   A.C.E. 7221

(x) Educational Management .... 2 yr.   A.C.E. 7215

(xi) Psychology of Education -
Support Teaching .... 2 yr.   A.C.E. 7222

(xii) Mathematics Education .... 2 yr.   A.C.E. 7217

(xiii) Curriculum Science Intermediate

    Phase: Mathematics/

    Natural Science/ Technology........... 2 yr.   A.C.E. 7226

(xiv) Curriculum Science Senior

    Phase: Mathematics/

    Natural Science/ Technology........... 2 yr.   A.C.E. 7227

(xv) School Leadership .... 2 yr.   A.C.E. 7223

Postgraduate Certificate in Education:

(i) Senior Phase .... 1 yr.   P.G.C.E. 7224

(ii) Further Education and

    Training Phase .... 1 yr.   P.G.C.E. 7225

DIPLOMAS

Postgraduate Diploma in Education in the following areas of study**:**

Policy Studies and Governance

  in Education .... 1 yr.   P.G.D.E. 7201

Philosophy of Education .... 1 yr.   P.G.D.E. 7202

Curriculum Studies .... 1 yr.   P.G.D.E. 7203

Education Management .... 1 yr.   P.G.D.E. 7204

Psychology of Education .... 1 yr.   P.G.D.E. 7236

Curriculum Studies - Geography

Teaching   .... 1yr.   P.G.D.E. 7207

Inclusive Education .... 1 yr.   P.G.D.E. 7237

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

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

G.2.1   CAREER OPPORTUNITIES

The Baccalaureus Educationis (B.Ed.) is a qualification directed at initial teacher training for educators in schools. It is intended for students seeking a focused teaching degree which would qualify them as professional educators for the Pre-School and Foundation, Intermediate, Senior 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. (Senior Phase)	7313
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.

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

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

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

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

G2.2.3 ADMISSION: CAREER PREPARATION PROGRAMME (CPP)

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

Clarification

The admission requirements for the Career Preparation Programme:

- a Senior Certificate <u>with</u> Endorsement (Matriculation Exemption) and a minimum score of 12 to 27 points.
- a Senior Certificate <u>without</u> endorsement (Matriculation Exemption) and a minimum score of 12 points.
- The CPP is only offered in English at the Motheo College. Study material, tests and examination papers can be supplied in Afrikaans and writing of the tests, assignments and examinations is allowed in Afrikaans.
- A module can be offered in Afrikaans provided that there are twenty (20) or more Afrikaans-speaking students taking the module.
- Prospective students who prefer to study for the CPP in Afrikaans can do so at the Oudtshoorn FET College campus of the CPP. Accommodation is available at the College.
- Information regarding the CPP and further details can be obtained from the Secretary, School of Education, University of the Free State.

G2.3   ADDITIONAL REQUIREMENTS AND REGULATIONS

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

G2.3.1 Fine Arts
Students specialising in Fine Arts must possess a Senior Certificate with Art as subject. In cases where students do not comply with the above requirement, they are subjected to a selection process which includes a submission of a portfolio of works of art in any medium, a personal interview and if necessary, a practical test by the Department of Fine Arts.

G2.3.2 Chemistry, Physics and Computer Science and Informatics
Mathematics (Higher Grade) passed in the Senior Certificate with an E symbol or Mathematics (Standard Grade) passed with a C symbol.

BRS111 is a **co**-requirement for RIS134; therefore, RIS134 may not be taken unless BRS111 is taken **simultaneously** with it. Students who passed Computer Studies in grade 12 with a D (HG) or C (SG) are exempted from BRS111.

G2.3.3 CEM124 or CEM144 as a choice
- CEM124 must preferably be taken by students who want to continue with Chemistry in the second year.
- CEM144 must preferably be taken by students who want to do Chemistry for one year only.
- CEM144 can lead to the study of second year Chemistry provided that a pass rate of at least 60% has been achieved in CEM144.

G2.3.4 Drama and Theatre Arts
Students must satisfy the Department of Drama and Theatre Arts of their competency by submitting proof of their training or experience in acting at school level or by passing an evaluation test that focuses specifically on acting ability.

G2.3.5 FSK114 or FSK134 as elective
- Students who took higher grade Mathematics and higher grade Science in grade 12 and achieved an A or a B symbol and students who plan to continue with Physics in their second year of study, are advised to take FSK114.
- Students who plan to study first year Physics only, are advised to study FSK134.

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G2.3.6 Music
- Students must pass an evaluation test set by the Department of Music. Students who score less than 65% in the test may be conditionally admitted to take Music provided that they take and pass the Systematic Music Studies modules SMS254 and SMS264 in addition to their other modules.
- Practical Music Study is offered at three different levels (A, B and C) as year modules. Students who wish to take Practical Music Study modules at level B must either, (1) have matriculated in Music with at least 50% at Higher Grade or at least 60% at Standard Grade or, (2) have Unisa Grade 7 or an equivalent qualification in the relevant instrument.
- Students must have an adequate knowledge of either Afrikaans or English.

G2.3.7 Sesotho
Passed Sesotho (First Language) in the Senior Certificate.

G2.3.8 Mathematics
Senior Certificate, Mathematics (Higher Grade) passed with a D-symbol. A student, who has passed Mathematics (Standard Grade) with an A-symbol, can, with the approval of the Departmental Chairperson, be admitted to WTW114.

G2.3.9 WTW114 or WTW134 as elective
- WTW114 should preferably be selected by students who achieved an A or a B symbol in higher grade Mathematics in Grade 12 and by students who plan to continue with Mathematics in the second year of study
- WTW134: Students who plan to study first year Mathematics only are advised to study WTW134 and it is strongly recommended that students have at least a C symbol in Grade 12 standard grade.

G.2.3.10 B.Ed. (Senior Phase) – degree code: 7313
Students who specialise in the Senior Phase have to include **ONE** of the following (at 100-level) in their curriculum:

Elementary Mathematics (EGM112, EGM132, EGM122 and EGM 142 – 32 credits) (to be admitted to Elementary Mathematics a student must preferably have studied Mathematics in Grade 12)

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OR

Technology (TGN114 and TGN124) **OR**
any other subject at 100-level (32 credits) in the learning areas Mathematical Literacy, Mathematics and Mathematical Sciences, Natural Sciences or Technology.

If one of these courses have been included elsewhere in the curriculum as an elective at 100-level, then another of the above-mentioned courses must be presented.

G.2.3.11 Students specialising in Music
must present their electives as follows:

G2.3.11.1 Two or three of the following subjects in the under-mentioned combinations:
- Applied Music Studies (music instrument) on first or second instrument standard (levels B and C respectively). *(Note that the credits for first and second instrument standard are not the same. Consult the regulations for B.Mus.)*
- Historical Music Studies
- Systematic Music Studies
- A school subject (not from the learning area Music)

Combinations: One subject on first, second and third year level; and
a second subject on first and second year level.
OR
Two subjects on first and second year level, and
a third subject on first year level.

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

G2.3.11.2   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	---212 *(*)*	8	*(**)*
Subject teaching of the instrument	---222 *(*)*	8	*(**)*
Subject teaching of the instrument	---312 *(*)*	8	*(**)*
Subject teaching of the instrument	---322 *(*)*	8	*(**)*
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.2.3.12   Students specialising in Technological Education

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

Laboratory lectures

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

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

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

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

G2.3.13 Students specialising in Human Movement Science
Students specialising in Human Movement Science 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).

G2.3.14 Regulations for the shift from 8 credit modules to 16 credit modules
Students must take note that the under-mentioned listed modules were originally **8 credit modules** which are increased to **16 credit modules**. The new 16 credit modules are listed under the **heading "New codes"**. Students may only repeat the 8 credit modules in the subsequent year. If more than one year elapses before a student repeats the modules, the student has to register for the appropriate 16 credit module.

Afrikaans and Dutch

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

Afrikaans non-mother tongue

New codes	Old codes
AFR114	AFR112 + AFR132
AFR124	AFR122 + AFR 142

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New codes	Old codes
AFR214	AFR212 + AFR232
AFR224	AFR222 + AFR242
AFR314	AFR312 + AFR332
AFR324	AFR322 + AFR342

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

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

Afrikaans Education

New codes	Old codes
KFA124	KFA122 + KFA142

Art History and Visual Culture Studies

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

Consumer Study Education

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

English

New codes	Old codes
The equivalents are outlined below. A code can be used only once in a conversation and all conversions are subject to the approval of the head of department	
EBE112	ENS112 of EGT112
EBE122	ENS122 of EGT122

New codes	Old codes
ENG114	**Either** ENG 112 and ENG132 **or** ENS132 **plus** either EBE112 or ENS112 or EGT112 **or** EPE124
ENG124	**Either** ENG122 and ENG142 **or** ENS142 **plus either** EBE122 or ENS122 or EGT122 **or** EPE124
ENG214	**Either** ENG212 and ENG232, **or:** ENG212 or ENG242 combined with ENP212 or ENF212
ENG224	**Either** ENG222 and ENG242, **or:** ENG222 or ENG242 combined with ENP212 or with ENF212
ENG314	**Either** any two of the following modules ENG332, ENG322, ENG342, ENG362, and ENP352, **or** any of the above modules combined with any one of the following: ENF312, EAL312, ENF322, EAL332, EAL362, ENP322 ENP362
ENG324	**Either** any two of the following modules: ENG332, ENG322, ENG342, ENG362, ENP352, **or** any of the above modules combined with any one of the following: ENF312, EAL312, ENF322, EAL332, EAL362, ENP322, ENP362
EAL214	**Either** ENP212 and ENF212, **or:** Either of the above modules combined with **either** ENG212 **or** with ENG232
EAL224	**Either** any two of the following modules ENF222, ENG242, ENG282 and LIN242 **or:** either ENF222 or ENG242 combined with ENG222
ENP214	**Either** ENF212 and ENF222 **or** ENP212 or ENP282 or LIN242 combined with any one of the following modules: ENG212, ENG232, ENG222, ENG242
EAL314	Any **two** of the following modules: ENF312, ENF322, ENP322, EAL312, EAL332, EAL362, ENP362, or any one of the afore-mentioned in combination with ENG332, ENG322, ENG342, ENG362, ENP352
EAL324	Any **two** of the following modules: ENF312, ENF322, ENP322, EAL312, EAL332, EAL362, ENP362, or any one of the afore-mentioned in combination with ENG332, ENG322, ENG342, ENG362, ENP352
ENP324	Any **two** of the following modules: ENF312, ENF322, ENP322, EAL312, EAL332, EAL362, ENP362, or any one of the afore-mentioned in combination with ENG332, ENG322, ENG342, ENG362, ENP352

French

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

German

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

Psychology

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

Religious Studies Education

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

G2.4 Learning area /Subject education

G2.4.1 Requirements for learning area education or subject education

To follow a particular learning area education/subject education, a learner must have passed the related subject(s) up to at least 200-level (64 credits), as learning area education/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:

- Guidance: must have passed Psychology at 200 level (64 credits);
- Drama and Theatre: (TRO111, DRO131, DOV112, TOV122 and SOV122) must have passed Drama and Theatre on 300-level (96 credits).This does not apply for learners who specialise in the Senior Phase and who wish to present Combined Arts Education, which includes modules of the integrated subject education of Visual Arts, Music and Drama;
- Natural Sciences with Physics and Chemistry, for the Senior Phase: must have passed Physics and Chemistry on at least 100-level (32 credits);
- Physical Sciences, for the Further Education and Training Phase: must have passed one subject (Physics or Chemistry) on at least 200-level (64 credits) and the other (Physics or Chemistry) on 100-level (32 credits);
- Natural Sciences with Biology, for the Senior Phase: must have passed Biology on at least 100-level (32 credits);
- Biology, for the Further Education and Training Phase: must have passed Biology on 100-level (32 credits) and Botany or Zoology on at least 200-level;
- Mathematics, for the Senior Phase: must have passed Mathematics on at least 100-level (32 credits);
- Mathematics, for the Further Education and Training Phase: must have passed Mathematics on at least 200-level (64 credits);
- Consumer Studies: must have passed Clothing and Foods or Cooking on at least 100-level (32-credits).

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

G2.4.2 TABLE 1
LEARNING AREA EDUCATION/SUBJECT EDUCATION

NAME OF MODULE	SEMESTER 1	SEMESTER 2
ACCOUNTING EDUCATION	AEO112 Curriculum cycle and a Process approach AEO132 Situation Analysis and Aims and Objectives	REO122 Methods and Media in Accountancy Education REO142 Evaluation, Year Planning and Homework in Accountancy Education
AFRIKAANS EDUCATION *FET Phase*	LTM112 Subject Teaching Languages I LTM132 Subject Teaching Languages II	KFA124 Facilitating Afrikaans literature and composition
AGRICULTURAL EDUCATION	LNW112 Objectives and Psychological aspects of Natural Sciences Education MAL112 Agricultural Science Education Methodology	MAL122 Basic Agricultural Science Education MAL142 Applied Agricultural Science Education
ARTS AND CULTURE **ARTS AND CULTURE EDUCATION** *Senior Phase*	VOM112 Subject Education Music TOP111 Theatre in Education (Senior Phase): Theory and Practice DOP111 Drama in Education: Theory and Practice	ADB122 Didactics of Fine Art COM122 Combined Arts in Education (Senior Phase)

NAME OF MODULE	SEMESTER 1	SEMESTER 2
ARTS EDUCATION *FET Phase*	Subject ADF114: History of Arts	ADF124 Didactics of Fine Art
BIOLOGY EDUCATION *Senior phase*	LNW112 Objectives and Psychological aspects of Natural Sciences Education VBL112 Biology subject knowledge and didactic principles	VBL122 Biology subject knowledge and application VBL142 Managing a Biology laboratory
BIOLOGY EDUCATION *FET Phase*	LNW112 Objectives and Psychological aspects of Natural Sciences Education VBL132 Biology subject knowledge and didactic principles	VBL162 Biology subject knowledge and application VBL182 Managing a Biology laboratory
BUSINESS ECONOMICS EDUCATION	AEO112 Curriculum cycle and a Process approach AEO132 Situation Analysis and Aims and Objectives	BEO122 Methods and Media in Business Economics Education BEO142 Evaluation, Year Planning and Homework in Business Economics Education
CIVIL TECHNOLOGY EDUCATION	TMH114 Civil Technology Education	TMH124 Civil Technology Education
CONSUMER STUDY EDUCATION	SDH414 Consumer study: Learning programme and teaching methods	SDH424 Consumer study: Teaching aids and administration

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NAME OF MODULE	SEMESTER 1	SEMESTER 2
COMPUTER EDUCATION	MRF112 Didactic principles and application programs MRF132 Problem solving, algorithm in a high level language	MRF124 Evaluation, renewal and Project Programming
DRAMA EDUCATION *FET Phase*	TRO111 Theatre in Education: Theory and Practice DRO131 Drama in Education: (FET) Theory and Practice DOV112 Drama Education	TOV122 Theatre Arts Education SOV122 Speech Education
ECONOMIC EDUCATION	AEO112 Curriculum cycle and a Process approach AEO132 Situation Analysis and Aims and Objectives	ECT122 Methods and Media in Economics Education ECT142 Evaluation, Year Planning and Homework in Economics Education
ENGINEERS GRAPHICS AND DESIGN EDUCATION	TMT114 Engineers Graphics and Design Education	TMT124 Engineers Graphics and Design Education
ENGLISH EDUCATION *Senior phase*	LTM112 Subject Teaching Languages I LTM132 Subject Teaching Languages II	MLZ122 Methods, techniques and activities in ELT MLZ142 Classroom practice in ELT

NAME OF MODULE	SEMESTER 1	SEMESTER 2
ENGLISH EDUCATION *FET Phase*	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 Senior Phase	SOH112 General orientation in the Human and Social Sciences SOH132 The learning environment and planning in the Human and Social Sciences	GOS122 General orientation to Geography teaching GOS142 The learning environment and planning in Geography teaching
GEOGRAPHY EDUCATION *FET Phase*	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 *FET Phase*	LTM112 Subject Teaching Languages I LTM132 Subject Teaching Languages II	MDU124 Teaching German as foreign language

NAME OF MODULE	SEMESTER 1	SEMESTER 2
HISTORY EDUCATION *Senior Phase*	SOH112 General orientation in the Human and Social Sciences SOH132 The learning environment and planning in the Human and Social Sciences	GOL122 Learner-centred and group orientated practices GOL142 Innovative teaching technology
HISTORY EDUCATION *FET Phase*	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
MATHEMATICS EDUCATION *Senior Phase*	WOS112 Classroom management and assessment in Mathematics Education WOS132 Content, methods, media, learning strategies in Mathematics Education	WOS122 Subject perspective (Mathematics) I WOS142 Subject perspective (Mathematics) II
MATHEMATICS EDUCATION *FET Phase*	WOF112 Classroom management and assessment in Mathematics Education WOF132 Content, methods, media, learning strategies in Mathematics Education	WOF122 Subject perspective (Mathematics) I WOF142 Subject perspective (Mathematics) II

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NAME OF MODULE	SEMESTER 1	SEMESTER 2
MERCANTILE LAW EDUCATION	AEO112 Curriculum cycle and a Process approach AEO132 Situation Analysis and Aims and Objectives	CLT122 Methods and Media in Commercial Law Education CLT142 Evaluation, Year Planning and Homework in Commercial Law Education
MUSIC EDUCATION *FET Phase*	See regulation G2.3.2	See regulation G2.3.2
PHYSICAL EDUCATION **(Note that ladies take LOD and men take LOM)**	LOP112 Nature of Physical Education LOP132 Teaching methods and didactic principles	LOM122 Classroom management (men) LOM142 Development/selection of content, methods and media (men) LOD122 Didactic principles (ladies) LOD142 Teaching methods (ladies)
PHYSICAL SCIENCES EDUCATION *Senior Phase* **Learning area Natural Science Education** **(Physical Sciences)**	LNW112 Objectives and Psychological aspects of Natural Sciences Education VNS112 Physical Sciences Education I	VNS122 Physical Sciences Education II VNS142 Physical Sciences Education III

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NAME OF MODULE	SEMESTER 1	SEMESTER 2
PHYSICAL SCIENCES EDUCATION *FET Phase*	LNW112 Objectives and Psychological aspects of Natural Sciences Education VNS132 Physical Sciences Education I	VNS162 Physical Sciences Education II VNS182 Physical Sciences Education III
RELIGIOUS STUDIES EDUCATION	RSO114 Religious Studies Education I	RSO124 Religious Studies Education II
SCHOOL GUIDANCE	MSC112 The philosophical background, the necessity, principles and aims of School Guidance MSI112 Group and individual guidance	MSU122 The co-operative aspect of School Guidance and the analysis of the individual MSQ122 The meaning and value of standardised psycho-metrical tests and questionnaires; causes of learners' problems and Inclusive Education
SESOTHO EDUCATION *FET Phase*	LTM112 Subject Teaching Languages I LTM132 Subject Teaching Languages II	VSS124 Methods, techniques and activities in the teaching of Sesotho
TECHNOLOGY EDUCATION	TMS114 Technology Education	TMS124 Technology Education

G2.5   TEACHING PRACTICE
Students must submit evidence of successful participation with regard to the following activities, not later than the date for submission of marks during the second examination opportunities (July or January):

G2.5.1 Practical Teaching (ETG101, ETG201, ETG301, ETG401 /ETI101, ETI201, ETl301, ETI401 /ETS101, ETS201, ETS301, ETS401/ ETV101, ETV201, ETV301, ETV401)
- Students obtain a pass mark by means of various forms of continuous assessment, according to the stipulations of the Department of Curriculum Studies.

G2.5.2 Sports and cultural activities
Students must also give proof of the following:
- Certificates in two sports and/or cultural activities of the student's choice. (A student also qualifies upon obtaining at least two official and/or refereeing and/or adjudicating certificates in one or more sports or cultural activities).

G2.5.3 First aid and/ or occupational safety
A certificate in first aid and/or occupational safety (both certificates are recommended for students who enrol for Technology Education).

G2.5.4 Computer literacy
Proof of computer literacy (word-processing, spreadsheets and Windows). If at the end of the fourth year a student has not obtained the required minimum requirements pass mark, the student can, on recommendation of the Head of the Department: Curriculum Studies be given a further opportunity to do another test and/or practical work. This must be done before the last date of the second examination opportunities (July or January). If the student again does not pass, he/she must re-register for the module and repeat the required procedure.

G.2.6 Language Endorsements
(a) All the students who specialise in the Pre-school and Foundation Phase or Intermediate Phase must comply with the following requirements for Language Endorsements in the languages Afrikaans (symbol A or a), English (symbol E or e) and Sesotho (symbol S or s):

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- 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 <u>Senior and Further Education and Training Phases</u> 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 **OR**
- English (ETB112/122) **EN**
- Afrikaans/English **OR**
- Sesotho (ETC112/122)

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

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

G2.7   DURATION OF STUDY
The duration of the B.Ed. degree is four years full-time.

G2.8   ASSESSMENT
The institutional rules of the University in respect of assessment and examination are *mutatis mutandis* applicable to this degree study. Module assessment implies the assessment of knowledge, skills and attitudes by means of continuous assessment (module mark) as well as a final assessment (exam mark) in a ratio of 1:1.

G2.8.1 Continuous assessment
Continuous assessment consists of different items as set out in the

particular study guide. Two thirds (⅔) of the module mark can be obtained by means of compulsory participation in more comprehensive item(s) (tests and/ or assignments). In the case of tests, in this category, a second assessment opportunity will be arranged (vide the programme of the particular module). Assignments that are submitted late, will be penalised daily with 10% of the mark obtained.

Additional assessment opportunities (⅓ of the module mark) of limited extent may take place during lecturing periods – also on an unscheduled base. A student will forfeit the mark in case of absence from such an assessment opportunity.

G2.8.2 Incomplete
A module will be regarded as incomplete in cases where a student:
▪ Did not participate in the compulsory assessment opportunity/ies of extensive nature (⅔ of the module mark);
▪ Participated in less than 50% of the assessment opportunities of limited extent (⅓ of the module mark).

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

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

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

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

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

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

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

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

G2.8.9 Qualification with distinction:
The General Regulations of the University in respect of *qualification with distinction* (Reg.A18) is *mutatis mutandis* applicable to the B.Ed-degree.

G2.8.10 Examination irregularities
The General Regulations of the University in respect of *examination irregularities* is *mutatis mutandis* applicable to the B.Ed.-degree.

G2.9 CURRICULUM

G2.9.1   BACCALAUREUS EDUCATIONIS
(PRE-SCHOOL AND FOUNDATION PHASES)
Study code: 7311

FIRST ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
EPE114	Professional English	16
ELE112	Literacy Education (English)	8
AWJ112	Basic Mathematics	8
OR	**OR**	
*EGM112	Elementary Mathematics	
AWJ132	Basic Mathematics	8
OR	**OR**	
*EGM132	Elementary Mathematics	
DNU112	Numeracy Education	8
DNU132	Numeracy Education	8
EDS112	Situation Analysis and Interpretation of Outcomes	8
EDM112	Teaching Methods, Instructional Technology and instructional materials	8
BRS111	Basic Computer Literacy	4
ETG101	Practical Teaching	½ x 4
	TOTAL	**78**

Second Semester

CODE	NAME OF MODULE	CREDITS
EPE124	Professional English	16
ELE122	Literacy Education (English)	8
AWJ122	Basic Mathematics	8
OR	**OR**	
*EGM122	Elementary Mathematics	
AWJ142	Basic Mathematics	8
OR	**OR**	
*EGM142	Elementary Mathematics	

CODE	NAME OF MODULE	CREDITS
DNU122	Numeracy Education	8
DNU142	Numeracy Education	8
ELL122	Environment Education	8
ETG101	Practical Teaching	½ x 4
	TOTAL	**66**

*Learners who want to specialise in Mathematics must register for these modules. Mathematics at grade 12 level is a prerequisite.

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	½ x 4
	TOTAL	**66**

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

Second Semester

CODE	NAME OF MODULE	CREDITS
*EAA124 **OR** SAS122 SAS142	Reading and listening skills in Afrikaans **OR** Professional Sesotho Professional Sesotho	16
ELA122 **OR** ELO122 **OR** ELC122	Literacy Education: Afrikaans **OR** Sesotho **OR** Literacy Education: Afrikaans as additional language	8
FPL122	Foundation Phase learning environment	8
ECD122	Developmental Play	8
ECC122	Children's Literature	8
ERS122	School Readiness Skills	8
FFL122	Learning problems and remedial action	8
ETG201	Practical Teaching	½ x 4
	TOTAL	**66**

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

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective Subject 1 *	Minimum 16 credits
XXX	Elective Subject 2 *	Minimum 16 credits
TGP112	Technology	8
ETG112	Technology Education	8
EEE112	Elementary Economics	8
EPL112	Pre-school language and speech development	8
ETG301	Practical Teaching	½ x 4
	TOTAL	**66**

* See list A for specific subject and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective Subject 1*	Minimum 16 credits
XXX	Elective Subject 2*	Minimum 16 credits
TGP122	Technology	8
ETG122	Technology Education	8
FSD122	Childhood Speech and Drama	8
FPA122	Childhood Art	8
ETG301	Practical Teaching	½ x 4
	TOTAL	**66**

* See List A for specific subjects and codes

FOURTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of one Elective Subject*	Minimum 16 credits
DPH112	Physical and Health Education	8
DLS112	Life-skills Education	8
EBP112	Early Childhood behaviour problems	8
EFK112	Structure of Education, OBE Foundations and Principles	8
EFA112	Freedom, Authority, Culture and Education	8
ETG401	Practical Teaching	½ x 4
	TOTAL	**58**

*See List A for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of one Elective Subject *	Minimum 16 credits
RLO122	Religious Education	8
DLS122	Life Skills Education	8
ECS122	SA Education System and Professionalism	8
EJI122	Classroom Management and related Judicial Issues	8
ECL122	Computer Literacy	8
ESW122	Early Childhood Social Care	8
EPR122	Child Development	8
ETG401	Practical Teaching	½ x 4
	TOTAL	**74**

* See List A for specific subjects and codes

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

FIRST ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
EPE114	Professional English	16
ELE132	Language and Literacy Education (English)	8
AWJ112 **OR** *EGM112	Basic Mathematics **OR** Elementary Mathematics	8
AWJ132 **OR** *EGM132	Basic Mathematics **OR** Elementary Mathematics	8
DME112	Mathematics Education	8
DME132	Mathematics Education	8
EDS112	Situation Analysis and Interpretation of Outcomes	8
EDM112	Teaching Methods, Instructional Technology and instructional materials	8
BRS111	Basic Computer Literacy	4
ETI101	Practical Teaching	½ x 4
	TOTAL	**78**

Second Semester

CODE	NAME OF MODULE	CREDITS
EPE124	Professional English	16
ELE142	Language and Literacy Education (English)	8
AWJ122 **OR** *EGM122	Basic Mathematics **OR** Elementary Mathematics	8
AWJ142 **OR** *EGM142	Basic Mathematics **OR** Elementary Mathematics	8
DME122	Mathematics Education	8
DME142	Mathematics Education	8

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CODE	NAME OF MODULE	CREDITS
EPR122	Child Development	8
ETI101	Practical Teaching	½ x 4
	TOTAL	**66**

* Learners who want to specialise in Mathematics choose this code. Grade 12 Mathematics is a prerequisite.

SECOND ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
*EAA114 **OR** SAS112 SAS132	Norms for and diversity in Afrikaans **OR** Professional Sesotho Professional Sesotho	16
ELA132 **OR** ELC132 **OR** ELO112	Language and Literacy Education: Afrikaans **OR** Language and Literacy Education: Afrikaans as additional language **OR** Sesotho	8
ENC112	Elementary Natural Science	8
EDC112	Natural Science Education	8
TGP112	Technology	8
ETG112	Technology Education	8
FPE112	Inclusive Education	8
ETI201	Practical Teaching	½ x 4
	TOTAL	**66**

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

Second Semester

CODE	NAME OF MODULE	CREDITS
*EAA124 **OR** SAS122 SAS142	Reading and listening skills in Afrikaans **OR** Professional Sesotho Professional Sesotho	16
ELA142 **OR** ELC142 **OR** ELO122	Language and Literacy Education: Afrikaans **OR** Language and Literacy Education: Afrikaans as additional language **OR** Sesotho	8
ENC122	Elementary Natural Science	8
EDC122	Natural Science Education	8
TGP122	Technology	8
ETG122	Technology Education	8
PLR122	Learning Readiness Skills	8
ETI201	Practical Teaching	½ x 4
	TOTAL	**66**

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

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective Subject 1*	Minimum 16 credits
XXX	Elective Subject 2*	Minimum 16 credits
HSS112	Human and Social Sciences	8
EMP112	Management Principles	8
EEE112	Elementary Economics	8
ETI301	Practical Teaching	½ x 4
	TOTAL	**58**

* See List A for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective Subject 1*	Minimum 16 credits
XXX	Elective Subject 2*	Minimum 16 credits
RLO122	Religious Education	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	½ x 4
	TOTAL	**74**

* See List A for specific subjects and codes

FOURTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of one Elective Subject *	Minimum 16 credits
EPD112	Intermediate Phase: Dance	8
IPM112	Intermediate Phase: Music	8
DAC112	Arts and Culture Education	8
EFK112	Structure of Education, OBE Foundations and Principles	8
EFA112	Freedom, Authority, Culture and Education	8
DPH132	Physical and Health Education	8
ETI401	Practical Teaching	½ x 4
	TOTAL	**66**

* See List A for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of one Elective Subject *	Minimum 16 credits
DAC122	Arts and Culture Education	8
DLO122	Life Orientation Education	8
ECS122	S.A. Education System and Professionalism	8
EJI122	Classroom Management and related Judicial Issues	8
ESS122	Social Problems: At-risk children	8
ECL122	Computer Literacy	8
ETI401	Practical Teaching	½ x 4
	TOTAL	**66**

* See List A for specific subjects and codes

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

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

Refer to List A on the following pages.

List A:

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

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

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Entrepreneurship				OBS244		
Strategic Management					OBS314	
Advanced Marketing Management						OBS324
OR						**OR**
Financial Management						OBS364
CHEMISTRY						
Inorganic and analytical chemistry	CEM114					
Physical and organic chemistry		CEM124				
OR		**OR**				
Physical and organic chemistry		CEM144				
Physical chemistry			CEM214			
Analytical chemistry			CEM232			
Organic chemistry				CEM224		
Inorganic chemistry				CEM242		
Analytical chemistry					CEM314	
Physical chemistry					CEM334	
Inorganic chemistry						CEM324
Organic chemistry						CEM344
COMPUTER SCIENCE AND INFORMATICS						
Basic Computer Literacy (Co-requisite for RIS134)	BRS111					
Advanced computer usage		RIS121				
Introduction to computers for business environments	RIS134					

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Introduction to information systems		RIS144				
Implementation of object-oriented information solutions			RIS236			
Introduction to the Internet and Web Page Development				RIS222		
User interfaces				RIS224		
Introduction to databases and database management systems					RIS314	
Internet Programming					RIS334	
Software engineering						RIS324
Computer networks						RIS344
DRAMA AND THEATRE ARTS (Only together with a subject from the Natural Science on 100 level or one subject from the Humanities on 200 level)						
Introduction to Drama and Theatre as an art form.	DTI112					
Drama and Theatre semiotics	DTC112					
History and text analysis of the Classic to the Renaissance periods	DCK114					
Theatre Genres, styles and acting techniques	DTG114					
Mime and movement		DTB102				
Technical Theatre terminology and practice		DTT122				
Acting Techniques		DTA124				
Basic Speech theory and practice		DTP102				
Practical Theatre program: Planning and Execution		DTX122				
Technical theatre: Décor props, sound and lighting			DNT214			

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Fantasy and Children's Theatre			DNF204			
Theatre Make-up			DNM212			
Theatre Costume			DNC212			
Theatre Practice			DNN202			
Neo-Classical and Romantic Theatre				DNN226		
Realistic Theatre				DRT224		
South African Theatre: History and Theory					DSA311	
South African Theatre: Text analysis					DSA332	
South African Theatre: Design					DSA331	
South African Theatre: Casting Procedures					DSA372	
African Theatre: Technical aspects					DSB312	
African Theatre: Directing and Performance (A)					DSB332	
African Theatre: Directing and Performance (B)					DSB352	
Avant Garde Theatre: History and Theory						DSV322
Avant Garde Theatre: Design						DSV342
Avant Garde Theatre: Technical aspects						DSV362
Avant Garde Theatre: Directing and Performance (A)						DSV382
Avant Garde Theatre: Directing and Performance (B)						DSP322
Theatre Criticism						DSP342
Radio Techniques						DSR322
Television						DTV322
ECONOMY						
Introduction to economics and Micro-economics	EKN114					
Introduction to Macro-economics		EKN124				

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Micro-economics			EKN214			
Macro-economics				EKN224		
International economics					EKN314	
South African economic policy issues						EKN324
ENGLISH						
English Studies (as major) **Students who major in English take the following courses at first-year level**						
The novel in English; essay-writing and language skills	ENG114					
Introduction to Drama and Poetry in English		ENG124				

English Literature (as major) **(Literature Studies as major = 32 credits per year level. Students may also select options from Applied Language Studies in English)**						
Drama and poetry in African and other literatures in English			ENG214			
Prose fiction in African and other literatures in English				ENG224		

English Literature Studies as major = 32 credits per year level. (Students may also select options from Applied Language Studies in English)						
Drama and poetry in African and other literatures in English					ENG314	
Prose fiction in African and other literatures in English						ENG324

Applied Language Studies in English as major = 32 credits per year level. (Students may also select options from Literature Studies in English)						
Introduction to Applied Language Studies in English			EAL214			
Applied Language Studies in English				EAL224		

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
English for the Professions			ENP214			

Applied Language Studies in English as major = 32 credits per year level. (Students may also select options from Literature Studies in English)						
Applied Language Studies in English					EAL314	
Applied Language Studies in English						EAL324
English for the Professions						ENP324
FRENCH						
French language and culture studies	FRN114					
French language and culture studies		FRN124				
Continued French language and culture studies			FRN214			
Continued French language and culture studies				FRN224		
Advanced French language and culture studies					FRN314	
Advanced French language and culture studies						FRN324
GEOGRAPHY						
Introduction to General Geoscience	GWS114					
Introduction to Human Geography and Cartography		GEO124				
Urban Development			GEO214			
Process geomorphology and geomorphological Hazards			GEO234			
Environmental Studies				GEO224		
Geographic information systems				GIS224		GIS324
Applied Urban Development and Spatial Transformation					GEO314	

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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		
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 G2.3.11)	HMS114	HMS124	HMS214	HMS224	HMS314	HMS324
HISTORY						
South Africa in the twentieth century	GES112					
Globalisation	GES132					
Nationalism in Africa		GES122				
Post-colonial Africa		GES142				
Debt and development in Third World history			GES212			
The land issue			GES232			
Political conflict and instability in Southern Africa				GES222		
The African Renaissance				GES242		

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
The road to democracy					GES312	
Independent Africa in world perspective					GES332	
Environmental history of South Africa						GES322
The refugee question						GES341
Oral historical and research methodology						GES361
HUMAN MOVEMENT SCIENCE						
Movement Development	MBW112					
Growth and Development	MBW132					
Adventure based Recreation and Tourism	KIN112					
Teambuilding	KIN132					
Motor Learning		MBW122				
Rehabilitation of Body Posture Deviations		MBW142				
Therapeutic Recreation		KIN122				
Principles of Sport and Recreation			MBW212			
Movement Sociology			MBW232			
Sport Nutrition			KIN214			
Injuries and Rehabilitation				MBW224		
Movement Psychology				KIN222		
Recreation Programme planning					MBW312	
Perceptual motor learning					KIN312	
Wellness					KIN332	
Sport and Facility management					KIN314	
Exercise Physiology					KIN354	

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Ergonomics						KIN324
The Science of coaching						KIN342
Community Service					KIN102	
Research and Statistical Methods					MBW324	
MATHEMATICS (For 2nd year 48 credits and for 3rd year 64 credits must be taken.						
Calculus	WTW114 OR WTW134					
Algebra and differential equations OR Calculus and Linear Algebra		WTW124 OR WTW144				
Vector analysis			WTW214			
Mathematical modelling			WTW236			
Computer mathematics			WTW252			
Linear algebra				WTW224		
Ordinary differential equations				WTW244		
Sequences and series				WTW262		
Linear algebra algorithms				WTW282		
Complex analysis					WTW314	
Discrete Mathematics					WTW334	
Numerical analysis					WTW374	
Real analysis						WTW324

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Algebra						WTW344
Optimisation						WTW364
Dynamic systems						WTW384
MUSIC EDUCATION AND – PRACTICE			MOP214	MOP224	MOP314	MOP324
MUSIC (Practical) (Only for Music specialisation – also see G2.3.11)						
PHYSICS						
Mechanics, optics and electricity **OR** Mechanics, optics, electricity, biologically and medically relevant topics	FSK114 **OR** FSK134					
Mechanics, thermodynamics, electricity and magnetism **OR** Mechanics, thermodynamics, electricity and magnetism biologically and medically relevant topics		FSK124 **OR** FSK144				
Mechanics, waves and optics			FSK214			
Practical work: Physics			FSK232			
Ophthalmic Optics /Visual Optics			FSK254			
Electronics				FSK224		
Electromagnetism				FSK242		
Special topics in optics				FSK262		
Modern Physics					FSK314	
Statistical Physics I					FSK332	

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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		
Advanced Therapeutic Intervention					PTV312	
Research Methodology (Descriptive Statistics)					PNA332	
Introduction to helping skills					PTV352	
Introduction to Social Psychology						PSY322
Research Methodology (Inferential Statistics)						PNA322
Advanced Social Psychology						PSY342
RELIGIOUS STUDY						
Spirituality, religion and social interaction	GDD112					
Introduction to the study of religion	RLO112					
A survey of the religions of South Africa		RLO122				
The Christian religion			GDD214			

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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
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 conjunction			SSO212			
Reading and comprehension in Sesotho			SSO232			

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Sentence types and time reference in Sesotho				SSO222		
Creative writing in Sesotho				SSO242		
Sayings and idiomatic expressions in Sesotho					SSO312	
Short narrative prose in Sesotho					SSO332	
Folk tales in Sesotho						SSO322
Sesotho language and culture						SSO342
SIGN LANGUAGE (Take up to 300 level(96 credits) and provided that an official language is also presented at 200 level – 64 credits)						
Basic grammar and language acquisition	GBT112					
Basic linguistics	GBT132					
Sentence structure and situational dialogue		GBT122				
Advanced sentence structure and conversational situations; history and culture		GBT142				
Phonology and advanced language usage			GBT212			
Morphology and contextualised discourse			GBT232			
Syntax and contextualised discourse				GBT222		
Syntax and historical/cultural analysis				GBT242		
Advanced grammar					GBT312	GBT322
Advanced skills					GBT332	GBT342
SYSTEMATIC MUSIC STUDY (Only for Music specialisation, provided that Applied Music Studies is followed and the requirements are complied with – see G2.3.11)	SMS114	SMS124	SMS214	SMS224	SMS314	SMS324
			SMS234	SMS244	SMS334	SMS344

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

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G2.9.3 BACCALAUREUS EDUCATIONIS (SENIOR PHASE)
Study code: 7313

FIRST ACADEMIC YEAR
First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 1*	Minimum 16 credits
XXX	Elective subject 2*	Minimum 16 credits
EGM112 EGM132 **OR** TGN114 **OR** XXX	Elementary Mathematics Elementary Mathematics **OR** Technology **OR** another school subject at 100-level chosen from specific learning areas (see Regulation G2.3.10)	16
EDS112	Situation analysis and interpretation of outcomes	8
EDM112	Teaching methods, Instructional Technology and instructional materials	8
BRS111	Basic Computer Literacy	4
ETS101	Practical Teaching	½ x 4
	TOTAL	**70**

- See list B for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 1*	Minimum 16 credits
XXX	Elective subject 2*	Minimum 16 credits
EGM122 EGM142 **OR** TGN124 **OR** XXX	Elementary Mathematics Elementary Mathematics **OR** Technology **OR** another school subject on 100-level chosen from a specific learning areas (see Regulation G2.3.10)	16
EDL122	Leadership principles in the management of the didactical situation	8
EDA122	Assessment	8
ETS101	Practical Teaching	½ x 4
	TOTAL	**66**

- See list B for specific subjects and codes

SECOND ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
EPI112	Intelligence, Interest, Attention and Memory	8
EPM112	Motivation	8
AFP132 **OR** ETB112 **OR** ETC112	#Language Proficiency and Communication in TWO of the following: Effective formulation in Afrikaans **OR** English **OR** Sesotho	8 + 8
ETS201	Practical Teaching	½ x 4
	TOTAL	**66**

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

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
ESM122	Learning and Study methods	8
EHD122	Development Phases of the Learner	8
AFP142 **OR** ETB122 **OR** ETC122	#Language Proficiency and Communication in **TWO** of the following: Strategies for persuasion in Afrikaans **OR** English **OR** Sesotho	8 + 8
ETS201	Practical Teaching	½ x 4
	TOTAL	**66**

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

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
EFK112	Structure of Education, OBE, Foundations and Principles	8
EFA112	Freedom, Authority, Culture and Education	8
ELX112	Career orientation, Self-actualisation and Relationship Skills.	8
ELF112	Life and worldview	8
ETS301	Practical Teaching	½ x 4
	TOTAL	**66**

* See list B for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
EFD122	Democracy and Human Rights	8
EFT122	Education and Transformation	8
ESS122	Social problems: At-risk children	8
ESI122	Invitational Teaching	8
ETS301	Practical Teaching	½ x 4
	TOTAL	**66**

* See list B for specific subjects and codes

FOURTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning area subject education 1 *	16
XXX	Learning area subject education 2 *	16
RLO112	Religious Education	8
EMC112	Education and Gender in SA	8
EMG112	Multicultural Education in SA	8
EGE112	Eurocentric and Afrocentric Education in SA	8
ETS401	Practical Teaching	½ x 4
	TOTAL	**66**

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

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning area subject education 1 *	16
XXX	Learning area subject education 2 *	16
RLO122	Religious Education	8
ECS122	South African Education System and Professionalism	8
EJI 122	Classroom Management and related Judicial issues	8
ETS401	Practical Teaching	½ x 4
	TOTAL	**58**

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

G2.9.4 BACCALAUREUS EDUCATIONIS (FURTHER EDUCATION AND TRAINING PHASE)
Study code: 7314

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
EDS112	Situation analysis and interpretation of outcomes	8
EDM112	Teaching methods, Instructional Technology and instructional materials	8
BRS111	Basic Computer Literacy	4
ETV101	Practical Teaching	½ x 4
	TOTAL	**70**

* See List B for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 1*	Minimum 16 credits
XXX	Elective subject 2*	Minimum 16 credits
XXX	Elective subject 3*	Minimum 16 credits
EDL122	Leadership principles in the management of the didactical situation	8
EDA122	Assessment	8
ETV101	Practical Teaching	½ x 4
	TOTAL	**66**

* See List B for specific subjects and codes

SECOND ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
EPI112	Intelligence, Interest, Attention and Memory	8
EPM112	Motivation	8
AFP132 **OR** ETB112 **OR** ETC112	#Language Proficiency and Communication in **TWO** of the following: Effective formulation in Afrikaans **OR** English **OR** Sesotho	8 + 8
ETV201	Practical Teaching	½ x 4
	TOTAL	**66**

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

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
ESM122	Learning and Study Methods	8
EHD122	Development Phases of the learner	8
AFP142 **OR** ETB122 **OR** ETC122	#Language Proficiency and Communication in **TWO** of the following: Strategies for persuasion in Afrikaans **OR** English **OR** Sesotho	8 + 8
ETV201	Practical Teaching	½ x 4
	TOTAL	**66**

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

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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	Structure of Education, OBE, Foundations and Principles	8
EFA112	Freedom, Authority, Culture and Education	8
ELX112	Career orientation, Self actualisation and Relationship Skills.	8
ELF112	Life- and worldview	8
ETV301	Practical Teaching	½ x 4
	TOTAL	**66**

* See List B for specific subjects and codes

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 1*	Minimum 16 credits
XXX	Continuation of Elective subject 2*	Minimum 16 credits
EFD122	Democracy and Human Rights	8
EFT122	Education and Transformation	8
ESS122	Social problems: At-risk children	8
ESI122	Invitational Teaching	8
ETV301	Practical Teaching	½ x 4
	TOTAL	**66**

* See List B for specific subjects and codes

FOURTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Subject Education 1 *	16
XXX	Subject Education 2 *	16
RLO112	Religious 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	½ x 4
	TOTAL	**66**

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

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Subject Education 1 *	16
XXX	Subject Education 1 *	16
RLO122	Religious Education	8
ECS122	South African Education System and Professionalism	8
EJI122	Classroom Management and related Judicial issues	8
ETV401	Practical Teaching	½ x 4
	TOTAL	**58**

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

G2.9.5 BACCALAUREUS EDUCATIONIS FIVE-YEAR CURRICULUM (FURTHER EDUCATION AND TRAINING PHASE)
Degree code: 7318

G2.9.5.1 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

Three 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	Academic Language Course in English	16
OR	OR	OR
AFA108	Afrikaans for academic purposes	16
MTH108	Mathematical Literacy	16
	TOTAL: Development modules	**48**

Mainstream modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 1*	(minimum 16 credits)
EDS112	Situation analysis and interpretation of outcomes	8
EDM112	Teaching methods, Instructional Technology and instructional materials	8
	TOTAL: Mainstream modules	**32**
	GRAND TOTAL	**80**

* See list B for specific subjects and codes

Second Semester

Development modules

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

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Mainstream modules

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

* See list B for specific subjects and codes

SECOND ACADEMIC YEAR

First Semester

Development modules

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

Mainstream modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 2∗	(minimum 16 credits)
XXX	Elective subject 3∗	(minimum 16 credits)
EPI112	Intelligence, Interest, Attention and Memory	8
EPM112	Motivation	8
BRS111	Basic Computer Literacy	4
ETV101	Practical Teaching	½ x 4
	TOTAL: mainstream modules	**54**
	GRAND TOTAL	**70**

- See list B for specific subjects and codes

Second Semester

Development modules

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

Mainstream modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 2∗	(minimum 16 credits)
XXX	Elective subject 3∗	(minimum 16 credits)
ESM122	Learning and study methods	8
EHD122	Developmental Phases of the Learner	8
ETV101	Practical Teaching	½ x 4
	TOTAL: Mainstream modules	**54**
	GRAND TOTAL	**70**

* See list B for specific subjects and codes

THIRD ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
XXX	Continuation of Elective subject 3*	(minimum 16 credits)
EFK112	Structure of Education, OBE, Foundations and Principles	8
EFA112	Freedom, Authority, Culture and Education	8
AFP132 **OR** ETB112 **OR** ETC112	#Language Proficiency and Communication in **ONE** of the following: Effective formulation in Afrikaans **OR** English **OR** Sesotho	8
ETV201	Practical Teaching	½ x 4
	TOTAL	**58**

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

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
XXX	Continuation of Elective subject 3*	(minimum 16 credits)
EFD122	Democracy and Human Rights	8
EFT122	Education and Transformation	8
AFP142 **OR** ETB122 **OR** ETC122	#Language Proficiency and Communication in **ONE** of the following: Effective formulation in Afrikaans **OR** English **OR** Sesotho	8
ETV201	Practical Teaching	½ x 4
	TOTAL	**58**

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

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FOURTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
XXX	Continuation of Elective subject 3*	(minimum 16 credits)
ELX112	Career orientation, Self-actualisation and Relationship Skills	8
ELF112	Life and worldview	8
AFP132 **OR** ETB112 **OR** ETC112	#Language Proficiency and Communication in **ONE** of the following: Effective formulation in Afrikaans **OR** English **OR** Sesotho	8
ETV301	Practical Teaching	½ x 4
	TOTAL	**58**

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

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
XXX	Continuation of Elective subject 2*	(minimum 16 credits)
ESS122	Social problems: At-risk children	8
ESI 122	Invitational Teaching	8
AFP142 **OR** ETB122 **OR** ETC122	#Language Proficiency and Communication in **ONE** of the following: Effective formulation in Afrikaans **OR** English **OR** Sesotho	8
ETV301	Practical Teaching	½ X 4
	TOTAL	**58**

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

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FIFTH ACADEMIC YEAR

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning area Education 1*	16
XXX	Learning area Education 2*	16
RLO112	Religious 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	½ X 4
	TOTAL	**66**

* See list Table 1for learning area/subject education (see also Reg. G2.3.11 and G2.3.4)

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning area Education 1*	16
XXX	Learning area Education 2*	16
RLO122	Religious Education	8
ECS122	South African Education System and Professionalism	8
EJI122	Classroom Management and related Judicial issues	8
ETV401	Practical Teaching	½ X 4
	TOTAL	**58**

* See list Table 1for learning area/subject education (see also Reg. G2.3.11 and 2.3.4)

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

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

List B:

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

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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	

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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			
Agricultural statistical analyses			LWL312			
Applied Monogastric Nutrition			DVL314			
Animal health				DAF324		
Applied Ruminant Nutrition				DVL324		
Applied Reproduction Physiology in farm animals					DAF414	
Animal Breeding; Mixed Model Theory					DTL414	
Fundamental and Experimental Animal Nutrition					DVL414	
Growth and Lactation Physiology						DAF424
Properties of feeds, balancing rations and fodder flow planning						DVL424
Animal Breeding; Practical applications						DTL424
Seminar in Animal Science					VKD461	
BIOKINETICS (Only for specialisation in Human Movement Science)						
Theory and Practice of Applied Anatomy	BIK114					
Theory and Practice of Kinesiology		BIK124				
Theory and Practice of Elementary Physiology as applied to exercise science			BIK214			
Theory and Practice of Exercise Physiology				BIK224		

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

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Financial Management						OBS364
CHEMISTRY						
Inorganic and analytical chemistry	CEM114					
Physical and organic chemistry		CEM124				
OR		**OR**				
Physical and organic chemistry		CEM144				
Physical chemistry			CEM214			
Analytical chemistry			CEM232			
Organic chemistry				CEM224		
Inorganic chemistry				CEM242		
Analytical chemistry					CEM314	
Physical chemistry					CEM334	
Inorganic chemistry						CEM324
Organic chemistry						CEM344
COMPUTER SCIENCE AND INFORMATICS						
Basic Computer Literacy (Co-requisite for RIS134)	BRS111					
Advanced computer usage		RIS121				
Introduction to computers for business environments	RIS134					
Introduction to information systems		RIS144				
Implementation of object-oriented information solutions			RIS236			
Introduction to the Internet and Web Page Development				RIS222		
User interfaces				RIS224		

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
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			ITR214			
Foods			VDS214	VDS224		
Clothing	KLE134	KLE144				
Consumer Science					VBW312	VBW324
DRAMA AND THEATRE ARTS (Only together with one subject from the Natural Science on 100 level or one subject from the Humanities on 200 level)						
Introduction to Drama and Theatre as an art form.	DTI112					
Drama and Theatre semiotics	DTC112					
History and text analysis of the Classic to the Renaissance periods	DCK114					
Theatre Genres, styles and acting techniques	DTG114					
Mime and movement	DTB102					
Technical Theatre terminology and practice		DTT122				
Acting Techniques		DTA124				
Basic Speech theory and practice	DTP102					
Practical Theatre program: Planning and Execution		DTX122				

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	**Sem. 2**	**Sem. 1**	**Sem. 2**	**Sem. 1**	**Sem. 2**
Technical theatre: Décor props, sound and lighting			DNT214			
Fantasy and Children's Theatre			DNF204			
Theatre Make-up			DMM212			
Theatre Costume			DNC212			
Theatre Practice			DNN202			
Neo-classical and Romantic Theatre				DNN226		
Realistic Theatre				DRT224		
South African Theatre: History and Theory					DSA311	
South African Theatre: Text analysis					DSA332	
South African Theatre: Design					DSA331	
South African Theatre: Casting Procedures					DSA372	
African Theatre: Technical aspects					DSB312	
African Theatre: Directing and Performance (A)					DSB332	
African Theatre: Directing and Performance (B)					DSB352	
Avant Garde Theatre: History and Theory						DSV322
Avant Garde Theatre: Design						DSV342
Avant Garde Theatre: Technical aspects						DSV362
Avant Garde Theatre: Directing and Performance (A)						DSV382
Avant Garde Theatre: Directing and Performance (B)						DSP322
Theatre Criticism						DSP342
Radio Techniques						DSR322
Television						DTV322

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

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
English Literature Studies as major = 32 credits per year level. (Students may also select options from Applied Language Studies in English)						
Drama and poetry in African and other literatures in English					ENG314	
Prose fiction in African and other literatures in English						ENG324
Applied Language Studies in English as major = 32 credits per year level. (Students may also select options from Literature Studies in English)						
Introduction to Applied Language Studies in English			EAL214			
Applied Language Studies in English				EAL224		
English for the Professions			ENP214			
Applied Language Studies in English as major = 32 credits per year level. (Students may also select options from Literature Studies in English)						
Applied Language Studies in English					EAL314	
Applied Language Studies in English						EAL324
English for the Professions						ENP324
FINE ARTS (Only for specialisation in Fine Art, on the condition that the learner includes a study of at least painting, drawing, sculpture and printmaking and includes History of Art on 200 level (64 credits) Please Note: Admission to the course is subject to selection.						
(FIRST YEAR)						
Sculpture	XBK105					
Printmaking	XGK105					
Painting	XSG105					
Drawing	XTK105					
(SECOND YEAR)						
Sculpture			XBK205			

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Printmaking			XGK205			
Painting			XSK205			
Drawing			XTK205			
(THIRD YEAR)						
Fine Arts				XBK309		
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
GENETICS (Only with Agronomy/ Animal Science at 300 level) (96 credits)						
Introductory molecular genetics			GEN272			
Principles of molecular genetics			GEN214			
Principles Genetics				GEN224		
Heredity in practice				GEN282		
Forensic Genetics and ethics					GEN334	
Behavioural Genetics					GEN354	
Evolutionary Genetic						GEN324
Conservation Genetics						GEN344

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
GEOGRAPHY						
Introduction to General Geoscience	GWS114					
Introduction to Human Geography and Cartography		GEO124				
Urban Development			GEO214			
Process geomorphology and geomorphological hazards			GEO234			
Environmental Studies				GEO224		
Geographic information systems				GIS224		GIS324
Applied Urban Development and Spatial Transformation					GEO314	
Environmental geomorphology					GEO334	
Environmental Management and –Analysis						GEO324
GERMAN						
German Language and Culture Studies	DTS114					
German Language and Culture Studies		DTS124				
Intermediate German Language and Culture Studies			DTS214			
Intermediate German Language and Culture Studies				DTS224		
Advanced German Language and Culture Studies					DTS314	
Advanced German Language and Culture Studies						DTS324
HISTORICAL MUSIC STUDIES (Only for Music specialisation provided that Applied Music Studies is followed and the requirements are complied with – see G3.3.2)	HMS114	HMS124	HMS214	HMS224	HMS314	HMS324

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
HISTORY						
South Africa in the twentieth century	GES112					
Globalisation	GES132					
Nationalism in Africa		GES122				
Post-colonial Africa		GES142				
Debt and development in Third World history			GES212			
The land issue			GES232			
Political conflict and instability in Southern Africa				GES222		
The African Renaissance				GES242		
The road to democracy					GES312	
Independent Africa in world perspective					GES332	
Environmental history of South Africa						GES322
The refugee question						GES341
Oral historical and research methodology						GES361
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			KGK124			
Art historical genres reconsidered				KGK224		
Critical approaches to space and gender					VCT314	
Imagining the city						VCS324

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
HORTICULTURE						
Nursery management and cut flower production			HRT314			
Fruit cultivation				HRT324		
HUMAN MOVEMENT SCIENCE						
Movement Development	MBW112					
Growth and Development	MBW132					
Adventure based Recreation and Tourism	KIN112					
Teambuilding	KIN132					
Motoric Learning		MBW122				
Rehabilitation of Body Posture Deviations		MBW142				
Therapeutic Recreation		KIN122				
Principles of Sport and Recreation			MBW212			
Movement Sociology			MBW232			
Sport Nutrition			KIN214			
Injuries and Rehabilitation				MBW224		
Movement Psychology				KIN222		
Recreation and Leisure conduct					MBW312	
Perceptual Motoric Learning					KIN312	
Welfare					KIN332	
Sport- and Facility Management					KIN314	
Ergonomics						KIN324
Training Science						KIN342
Community Service						KIN102
Research- and Statistical Methods						MBW324

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
MATHEMATICS (For the 2nd year 48 credits and for the 3rd year 64 credits must be taken.						
Calculus **OR** Calculus	WTW114 **OR** WTW134					
Algebra and differential equations **OR** Calculus and Linear Algebra		WTW124 **OR** WTW144				
Vector analysis			WTW214			
Mathematical modelling			WTW236			
Computer mathematics			WTW252			
Linear algebra				WTW224		
Ordinary differential equations				WTW244		
Sequences and series				WTW262		
Linear algebra algorithms				WTW282		
Complex analysis					WTW314	
Discrete Mathematics					WTW334	
Numerical analysis					WTW374	
Real analysis						WTW324
Algebra						WTW344
Optimisation						WTW364
Dynamic systems						WTW384

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
MERCANTILE LAW	HRG114	HRG124	HRG214	HRG224		
MUSIC EDUCATION AND – PRACTICE			MOP214	MOP224	MOP314	MOP324
MUSIC (PRACTICAL) (Only for Music specialisation – also see G3.3.2)						
PHYSICS						
Mechanics, optics and electricity **OR** Mechanics, optics, electricity, biologically and medically relevant topics	FSK114 **OR** FSK134					
Mechanics, thermodynamics, electricity and magmetism **OR** Mechanics, thermodynamics, electricity and magmetism biologically and medically relevant topics		FSK124 **OR** FSK144				
Mechanics, thermodynamics, electricity and magmetism biologically and medically relevant topics		FSK144				
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	

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Statistical Physics I					FSK332	
Practical work: Physics					FSK252	
Solid-state Physics						FSK324
Statistical Physics II						FSK342
Practical work: Physics						FSK362
PHYSIOLOGY						
Cellular physiology and fundamentals of homeostasis [**Prerequisites:** BLG114 and CEM114 and (CEM124 or CEM144)]			FFG216			
Homeostasis of food and energy (**Prerequisite:** FGG216)				FFG226		
Homeostasis of fluids and gases (**Prerequisites:** FGG216 and FGG226)					FFG316	
Basic Neuroscience (Prerequisite: None)					FFG332	
Man in his environment – physiological adjustments (**Prerequisites:** FGG216 and FGG226 and FGG316)						FFG326
Basic and Applied Exercise Physiology (**Prerequisites:** FGG216 and FGG226 and FGG316)						FFG342
PSYCHOLOGY (At least on 200 level (64 credits) to be allowed to follow Subject Education in Guidance)						
Psychology as Science	PSY112					
Biological basis of behaviour	PSY132					
Human development		PSY122				
Psychofortigenesis		PSY142				
Psychopathology			PSY212			

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Psychological perspectives on Humanity			PSY232			
Social Psychology				PSY222		
Foundations of psychological counselling				PSY242		
Advanced therapeutic skills (1)					PTV312	
Research Methodology (Descriptive Statistics)					PNA332	
Research Methodology (Inferential Statistics)						PNA322
Advanced social Psychology						PSY342
RELIGIOUS STUDY						
Spirituality, religion and social interaction	GDD112					
Introduction to the study of religion	RLO112					
A survey of the religions of South Africa		RLO122				
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				

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SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Sesotho language studies: syntax and semantics		SSM142				
Discourse analysis in Sesotho			SSM212			
Narrative prose in Sesotho			SSM232			
Sosiolinguistics in Sesotho				SSM222		
Sesotho Drama				SSM242		
Historical development of Sesotho as a functional language					SSM312	
Heroic poetry in Sesotho					SSM332	
Terminography and lexicography in Sesotho						SSM322
Modern poetry in Sesotho						SSM342
SESOTHO (Non-mother tongue)						
Sesotho in SA and articulating Sesotho phonetics	SSO112					
Basic sentence structures in Sesotho	SSO132					
Advanced sentence structures in Sesotho		SSO122				
Conversational situations in Sesotho		SSO142				
Verb conjunction			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
Modern poetry in Sesotho						SSM342

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

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

REG. G3   POST-GRADUATE CERTIFICATE IN
EDUCATION (P.G.C.E.)   NQF LEVEL – 6

G3.1.   CAREER OPPORTUNITIES

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

The following certificates will be awarded:

Name	Study code
P.G.CE. (Senior Phase)	7224
P.G.C.E. (Further Education and Training Phase)	7225

G3.2   ADMISSION REQUIREMENTS

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

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

OR

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

a) A Senior Certificate or an equivalent qualification for example a level four N-3
b) two languages of which the First Language was passed on the higher grade

OR

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

G3.3   ADDITIONAL REQUIREMENTS AND REGULATIONS

G3.3.1   Students who specialise in the Senior Phase (Code 7224) have to include at least **ONE** of the following at 100-level in their curriculum (learners who included any of the following subjects as an elective on 100-level (32 credits) in their curriculum for the Baccalaureus degree, are exempted from this):

Elementary Mathematics see G2.3.10 (EGM112, 132 and 122, 142) (32 credits)
OR
Technology (TGN114 and TGN124) (32 credits)
OR
any other subject at 100-level (32 credits) in the learning areas Mathematical Literacy, Mathematics and Mathematical Sciences, Natural Sciences or Technology)

G3.3.2   Students who specialize in Music

G3.3.2.1 had to present their electives (for the degree) 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.

G3.3.2.2 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	---212 *(*)*	8	*(**)*
Subject teaching of the instrument	---222 *(*)*	8	*(**)*
Subject teaching of the instrument	---312 *(*)*	8	*(**)*
Subject teaching of the instrument	---322 *(*)*	8	*(**)*
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).

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Music Education and Practice	MOP 214	16	(***)
Music Education and Practice	MOP 224	16	(***)
Music Education and Practice	MOP 314	16	(***)
Music Education and Practice	MOP 324	16	(***)

(*)   Consult the regulations for B.Mus. for the applicable module codes (Regulation B16).

(**)   Applied Music Studies on first instrument standard at least on 100-level (32 credits), or on second instrument standard at least on 300-level (48 credits).

(***)   If all 64 credits are compiled from music modules, only a maximum of 32 credits may consist of MOP-modules.

G3.3.3 Students intending to follow learning area education or subject education in:

- Guidance: must have passed Psychology at 200 level (64 credits);
- Drama and Theatre: (TRO111, DRO131, DOV112, TOV122 and SOV122) must have passed Drama and Theatre on 300-level (96 credits). This does not apply for students who specialise in the Senior Phase and wish to present Combined Arts Education, which includes modules of the integrated subject education of Visual Arts, Music and Drama;
- Natural Sciences with Physics and Chemistry, for the Senior Phase: must have passed Physics and Chemistry on at least 100-level (32 credits);
- Physical Sciences, for the Further Education and Training Phase: must have passed one subject (Physics or Chemistry) on at least 200-level (64 credits) and the other (Physics or Chemistry) on 100-level (32 credits);
- Natural Sciences with Biology, for the Senior Phase: must have passed Biology on at least 100-level (32 credits);
- Biology, for the Further Education and Training Phase, must have passed Biology on 100-level (32 credits) and Botany or Zoology on at least 200-level; (64 credits);
- Mathematics, for the Senior Phase: must have passed Mathematics on at least 100-level (32 credits);
- Mathematics, for the Further Education and Training Phase: must have passed Mathematics on at least 200-level (64 credits);
- Consumer Studies: must have passed Clothing and Foods or Cooking on at least 100-level (32-credits).

G3.3.4 Students specialising in Human Movement Science 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).

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

The P.G.C.E. will not be awarded before all the requirements for the degree and certificate have been complied with.

G3.3.6   Additional courses:
It is expected that the student must direct his/her studies exclusively to the prescribed course. **With the written permission of the Program Director** a student may be permitted to present, at the most three semester courses/ 6 modules (48 credits) (read Reg. G3.3.7 together with this) together with the P.G.C.E., per year.

G3.3.7 To follow a particular learning area education/subject education, a learner had to pass the related subject(s) up to at least 200-level (64 credits), (with exemption of Mathematics, Physics, Chemistry and Biology which must be passed on at least 100-level). The learning area education/subject education should be a continuance of the elective subjects followed (See exceptions in G.3.3.3).

G3.3.8   TABLE 1
LEARNING AREA EDUCATION/SUBJECT EDUCATION

NAME OF MODULE	SEMESTER 1	SEMESTER 2
ACCOUNTING EDUCATION	AEO112 Curriculum cycle and a Process approach AEO132 Situation Analysis and Aims and Objectives	REO122 Methods and Media in Accountancy Education REO142 Evaluation, Year Planning and Homework in Accountancy Education
AFRIKAANS EDUCATION *FET Phase*	LTM112 Subject Teaching Languages I LTM132 Subject Teaching Languages II	KFA124 Facilitating Afrikaans literature and composition
AGRICULTURAL EDUCATION	LNW112 Objectives and Psychological aspects of Natural Sciences Education MAL112 Agricultural Science Education Methodology	MAL122 Basic Agricultural Science Education MAL142 Applied Agricultural Science Education
ARTS AND CULTURE **ARTS AND CULTURE EDUCATION** *Senior Phase*	VOM112 Subject Education Music TOP111 Theatre in Education (Senior Phase): Theory and Practice DOP111 Drama in Education: Theory and Practice	ADB122 Didactics of Fine Art COM122 Combined Arts in Education

NAME OF MODULE	SEMESTER 1	SEMESTER 2
ARTS EDUCATION *FET Phase*	Subject ADF114: History of Arts	ADF124 Didactics of Fine Art
BIOLOGY EDUCATION *Senior phase*	LNW112 Objectives and Psychological aspects of Natural Sciences Education VBL112 Biology subject knowledge and didactic principles	VBL122 Biology subject knowledge and application VBL142 Managing a Biology laboratory
BIOLOGY EDUCATION *FET Phase*	LNW112 Objectives and Psychological aspects of Natural Sciences Education VBL132 Biology subject knowledge and didactic principles	VBL162 Biology subject knowledge and application VBL182 Managing a Biology laboratory
BUSINESS ECONOMICS EDUCATION	AEO112 Curriculum cycle and a Process approach AEO132 Situation Analysis and Aims and Objectives	BEO122 Methods and Media in Business Education BEO142 Evaluation, Year Planning and Homework in Business Economics Education
CIVIL TECHNOLOGY EDUCATION	TMH114 Civil Technology Education	TMH124 Civil Technology Education
CONSUMER STUDY EDUCATION	SDH414 Consumer study: Learning Programme and teaching methods	SDH424 Consumer study: Teaching aids and administration

NAME OF MODULE	SEMESTER 1	SEMESTER 2
COMPUTER EDUCATION	MRF112 Didactic principles and application programmes MRF132 Problem solving, algorithm in a high level language	MRF124 Evaluation, renewal and Project Programming
DRAMA EDUCATION *FET Phase*	TRO111 Theatre in Education: Theory and Practice DRO131 Drama in Education: (FET) Theory and Practice DOV112 Drama Education	TOV122 Theatre Arts Education SOV122 Speech Education
ECONOMIC EDUCATION	AEO112 Curriculum cycle and a Process approach AEO132 Situation Analysis and Aims and Objectives	ECT122 Methods and Media in Economics Education ECT142 Evaluation, Year Planning and Homework in Economics Education
ENGINEERS GRAPHICS AND DESIGN EDUCATION	TMT114 Engineers Graphics and Design Education	TMT124 Engineers Graphics and Design Education
ENGLISH EDUCATION *Senior phase*	LTM112 Subject Teaching Languages I LTM132 Subject Teaching Languages II	MLZ122 Methods, techniques and activities in ELT MLZ142 Classroom practice in ELT

NAME OF MODULE	SEMESTER 1	SEMESTER 2
ENGLISH EDUCATION *FET Phase*	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 *FET Phase*	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 *FET Phase*	LTM112 Subject Teaching Languages I LTM132 Subject Teaching Languages II	MDU124 Teaching German as foreign language
HISTORY EDUCATION **Senior Phase**	SOH112 General orientation in the Human and Social Sciences SOH132 The learning environment and planning in the Human and Social Sciences	GOL122 Learner-centred and group orientated practices GOL142 Innovative teaching technology

NAME OF MODULE	SEMESTER 1	SEMESTER 2
HISTORY EDUCATION *FET Phase*	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
MATHEMATICS EDUCATION *Senior Phase*	WOS112 Classroom management and assessment in Mathematics Education WOS132 Content, methods, media, learning strategies in Mathematics Education	WOS122 Subject perspective (Mathematics) I WOS142 Subject perspective (Mathematics) II
MATHEMATICS EDUCATION *FET Phase*	WOF112 Classroom management and assessment in Mathematics Education WOF132 Content, methods, media, learning strategies in Mathematics Education	WOF122 Subject perspective (Mathematics) I WOF142 Subject perspective (Mathematics) II
MERCANTILE LAW EDUCATION	AEO112 Curriculum cycle and a Process approach AEO132 Situation Analysis and Aims and Objectives	CLT122 Methods and Media in Commercial Law Education CLT142 Evaluation, Year Planning and Homework in Commercial Law Education
MUSIC EDUCATION *FET Phase*	See regulation G2.3.2	See regulation G2.3.2

NAME OF MODULE	SEMESTER 1	SEMESTER 2
PHYSICAL EDUCATION **(Note that ladies take LOD and men take LOM)**	LOP112 Nature of Physical Education LOP132 Teaching methods and didactic principles	LOM122 Classroom management (men) LOM142 Development/selection of content, methods and media (men) LOD122 Didactic principles (ladies) LOD142 Teaching methods (ladies)
PHYSIOLOGY EDUCATION ***FET Phase***	LNW112 Objectives and Psychological aspects of Natural Sciences Education VPH132 Physiology subject knowledge and didactic principles	VPH162 Physiology subject knowledge and application VPH182 Managing a Physiology laboratory
PHYSICAL SCIENCES EDUCATION ***Senior Phase*** Learning area Natural Science Education (Physical Sciences)	LNW112 Objectives and Psychological aspects of Natural Sciences Education VNS112 Physical Sciences Education I	VNS122 Physical Sciences Education II VNS142 Physical Sciences Education III

NAME OF MODULE	SEMESTER 1	SEMESTER 2
PHYSICAL SCIENCES EDUCATION *FET Phase*	LNW112 Objectives and Psychological aspects of Natural Sciences Education VNS132 Physical Sciences Education I	VNS162 Physical Sciences Education II VNS182 Physical Sciences Education III
RELIGIOUS STUDIES EDUCATION	RSO114 Religious Studies Education I	RSO124 Religious Studies Education II
SCHOOL GUIDANCE	MSC112 The philosophical background, the necessity, principles and aims of School Guidance MSI112 Group and individual guidance	MSU122 The co-operative aspect of School Guidance and the analysis of the individual MSQ122 The meaning and value of standardised psycho-metrical tests and questionnaires; causes of learners' problems and Inclusive Education
SESOTHO EDUCATION *FET Phase*	LTM112 Subject Teaching Languages I LTM132 Subject Teaching Languages II	VSS124 Methods, techniques and activities in the teaching of Sesotho
TECHNOLOGY EDUCATION	TMS114 Technology Education	TMS124 Technology Education

G3.4 TEACHING PRACTICE

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

G3.4.1 Practical Teaching (ETV401)
- Students obtain a pass mark by means of various forms of continuous assessment, according to the stipulations of the Department of Curriculum Studies.

G3.4.2 Sports and cultural activities
Students must also give proof of the following:
- Certificates in two sports and/or cultural activities of the student's choice. (A student also qualifies upon obtaining at least two official and/or refereeing and/or adjudicating certificates in one or more sports or cultural activities).

G3.4.3 First aid and/ or occupational safety
A certificate in first aid and/or occupational safety (both certificates are recommended for students who enrol for Technology).

G3.4.4 Computer literacy
Proof of computer literacy (word-processing, spreadsheets and windows). If at the end of the fourth year a student has not obtained the required minimum requirements pass mark, the student can, on recommendation of the Head of the Department: Curriculum Studies be given a further opportunity to do another test and/or practical work. This must be done before the last date of the second examination opportunities (July or January). If the student again does not pass, he/she must re-register for the module and repeat the required procedure.

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 **TWO** of the following courses:
- Afrikaans (AFP132/142)**OR**
- English(ETB112/122)

AND
- Afrikaans/English **OR**
- Sesotho (ETC112/122)
- Zulu (ETZ112/122)

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

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

G3.6 DURATION OF COURSE
The duration of the Post-Graduate Certificate in Education is one year of full-time study or two years of part-time study.

G3.7 ASSESSMENT
The institutional rules of the University in respect of assessment and examination are *mutatis mutandis* applicable to this degree study. Module assessment implies the assessment of knowledge, skills and attitudes by means of continuous assessment (module mark) as well as a final assessment (exam mark) in a ratio of 1:1.

G3.7.1 Continuous assessment
Continuous assessment consists of different items as set out in the particular study guide. Two thirds (⅔) of the module mark can be obtained by means of compulsory participation in more comprehensive item(s) (tests and/ or assignments). In case of tests, in this category, a

second assessment opportunity will be arranged (vide the programme of the particular module). Assignments that are submitted late, will be penalised with 10% of the mark obtained on a daily basis.

Additional assessment opportunities (⅓ of the module mark) of limited extent may take place during lecturing periods – also on an unscheduled base. A student will forfeit the mark in case of absence from such an assessment opportunity.

G3.7.2 Incomplete
A module will be regarded as incomplete in cases where a student:
- Did not participate in the compulsory assessment opportunity/ies of extensive nature (⅔ of the module mark);
- Participated in less than 50% of the assessment opportunities of limited extent (⅓ of the module mark).

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

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

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

G3.7.5 Students absent from the first examination opportunity (June or November) do not have to submit any proof of absence and may participate in the second examination opportunity (July or January).

Students, who missed the first, as well as the second scheduled examination opportunities, will not have access to any additional assessment opportunities and will have to repeat the module the following year.

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

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

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

G3.8   Qualification with distinction:
The General Regulations of the University in respect of *qualification with distinction* (Reg.FP10) is *mutatis mutandis* applicable to the B.Ed-degree.

G3.9 Examination irregularities
The General Regulations of the University in respect of *examination irregularities* is *mutatis mutandis* applicable to the B.Ed.-degree.

G3.10 CURRICULUM
G3.10.1 POST-GRADUATE CERTIFICATE IN EDUCTION (P.G.C.E.)
Senior Phase **Study code: 7224**

First Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning Area/Subject Education 1*	16
XXX	Learning Area/Subject Education 2*	16
EGM112 EGM132 **OR** TGN114 **OR** XXX	Elementary Mathematics Elementary Mathematics **OR** Technology **OR** Another school subject at 100-level chosen from specific learning areas (See Regulation G3.3 – **only for Senior Phase**)	(16)
BRS111	Basic Computer Literacy	4
EDS112	Situation analysis and interpretation of outcomes	8
EDM112	Teaching methods, Instructional Technology and Instructional materials	8
EFK112	Structure of Education, OBE Foundations and Principles	8
EFA112	Freedom, Authority, Culture and Education	8
EPI112	Intelligence, Interest, Attention and Memory	8
ELX112	Career Orientation, Self actualisation and Relationship skills	8
AFP132 **OR** ETB112 **OR** ETC112 **OR** ETZ112	# Language Proficiency and Communication in **TWO** of the following: Effective formulation in Afrikaans **OR** English **OR** Sesotho **OR** **Zulu	(8 + 8)
ETS401	Practical Teaching	½ x 4
	TOTAL	**118**

* See table 1 for learning area/subject education (See Reg. G3.3.3 and G3.3.8)
# See Regulation G3.5
**The module in Zulu is only presented on the Qwaqwa Campus.

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning Area/Subject Education 1*	16
XXX	Learning Area/Subject Education 2*	16
EMG122 EMG142 **OR** TGN124 **OR**	Elementary Mathematics Elementary Mathematics **OR** Technology **OR** another school subject at 100-level chosen from specific learning areas (See Regulation G3.3 – **Only for Senior Phase**)	(16)
ECS122	South African Education System and Professionalism	8
EJI122	Classroom Management and related Judicial issues	8
ESM122	Learning and Study methods	8
RLO122	Religious Education	8
AFP142 **OR** ETB122 **OR** ETC122 **OR** ETZ122	# Language Proficiency and Communication in TWO of the following Strategies for persuasion in Afrikaans **OR** English **OR** Sesotho **OR** **Zulu	(8 + 8)
ETS401	Practical Teaching	½ x 4
	TOTAL	**98**

* See Table 1 for learning area/subject education (See also Reg. G3.3.3 and G3.3.8)
# See P.G.C.E. regulations G3.5
**The module in Zulu is only presented on the Qwaqwa Campus.

G3.10.2 POST GRADUATE CERTIFICATE IN EDUCATION (P.G.C.E.)
Further Education and Training Phase: Study code: 7225

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
EDS112	Situation analysis and interpretation of outcomes	8
EDM112	Teaching methods, Instructional Technology and Instructional materials	8
EFK112	Structure of Education, OBE Foundations and Principles	8
EFA112	Freedom, Authority, Culture and Education	8
EPI112	Intelligence, Interest, Attention and Memory	8
ELX112	Career Orientation, Self actualisation and Relationship skills	8
AFP132 **OR** ETB112 **OR** ETC112 **OR** ETZ112	# Language Proficiency and Communication in **TWO** of the following: Effective formulation in Afrikaans **OR** English **OR** Sesotho **OR** **Zulu	(8 + 8)
ETV401	Practical Teaching	½ x 4
	TOTAL	**102**

* See table 1 for learning area/subject education (See Reg. G3.3.3 and G3.3.8)
# See Regulation G3.5
**The module in Zulu is only presented on the Qwaqwa Campus.

Second Semester

CODE	NAME OF MODULE	CREDITS
XXX	Learning Area/Subject Education 1*	16
XXX	Learning Area/Subject Education 2*	16
ECS122	South African Education System and Professionalism	8
EJI122	Classroom Management and related Judicial issues	8
ESM122	Learning and Study methods	8
RLO122	Religious Education	8
AFP142 **OR** ETB122 **OR** ETC122 **OR** ETZ122	# Language Proficiency and Communication in **TWO** of the following Strategies for persuasion in Afrikaans **OR** English **OR** Sesotho **OR** **Zulu	(8 + 8)
ETV401	Practical Teaching	½ x 4
	TOTAL	**82**

* See Table 1 for learning area/subject education (See also Reg. G3.3.3 and G3.3.8)
# See P.G.C.E. regulations G3.5
**The module in Zulu is only presented on the Qwaqwa Campus.

REG. G4   ADVANCED CERTIFICATE IN EDUCATION
(A.C.E.) NQF LEVEL 6

G4.1   CAREER OPPORTUNITIES
The Advanced Certificate in Education (A.C.E.), 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 Phase	7212
Curriculum Science - Pre-school and Foundation Phase	7213
Education Management	7215
Language in Education - English	7216
Mathematics Education	7217
Natural Sciences - Biology	7218
Natural Sciences - Physical Science	7221
Psychology of Education - Support Teaching	7222
*Curriculum Science - Intermediate Phase (Mathematics/ Natural Science/ Technology)	7226
*Curriculum Science - Senior Phase (Mathematics/ Natural Science/ Technology)	7227
School Leadership	7290

(∗ Only for students that 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) which implies:
- Any recognised teachers qualification (including a Teachers Diploma **or** B.Ed. **or** a Bachelors Degree plus P.G.C.E.) that adds up to at least 360 credits which would place the learner at least on REQV 13 **or**
- RPL equivalent to the above.

G4.2.2 Additional admission requirements
The following additional requirements apply to the under-mentioned certificates:
(a)   A.C.E. (Mathematics Education):
       Mathematics at Grade 12 level.
(b)   A.C.E. (Natural Sciences - Biology):
       Mathematics at Grade 12 level, as well as a D symbol in Biology HG, or a C symbol in Biology SG, all at Grade 12 level.
(c)   A.C.E. (Natural Sciences – Physical Science):
       Mathematics at Grade 12 level, as well as an E symbol in Physical Science SG, **or** either a D symbol in Biology HG or a C symbol in Biology SG, all at Grade 12 level.

G4.2.3 Continuation
Students will only be allowed to register for two repeat modules in addition to the modules of the second year of study. Students who have to repeat more than two modules will have to repeat these only in an additional third year.

G4.3 TRANSITIONAL MEASURES

Transitional measures apply to the under-mentioned qualifications:

G4.3.1 A.C.E. (Education Management)

The former Further Diploma in Education (F.D.E.) modules are equivalent to the corresponding Advanced Certificate in Education (A.C.E.) modules as indicated in the table below:

F.D.E. Modules	A.C.E. Modules
ONB101	CMG112 FOG112 PSC112
ONB102	CMG112 CUG112 MDC122
ONB103	MDO122 MDL122 MDR122
ONB201	MDQ212 MDQ232 MDV212 MDW212
ONB202	MDX222 MDW222 MDY222 MDY242

G4.3.2 A.C.E. (Agriculture)

The former Further Diploma in Education (F.D.E.) modules are equivalent to the corresponding Advanced Certificate in Education (A.C.E.) modules as indicated in the table below:

F.D.E. Modules	A.C.E. Modules
MAL104	AGV224 CUG112 CMG112

F.D.E. Modules	A.C.E. Modules
EPR101	FOG112
EPR202	PSC112
FDA111	AGS124 AGS144
FDA 211	APS222 AGE222
FDA212/222	APR214
FDA112/122	AMN214
DKT203	EDM112 MAL112 MAL142

G4.3.3 A.C.E. (Support Teaching)

The former Further Diploma in Education (F.D.E.) modules are equivalent to the corresponding Advanced Certificate in Education (A.C.E.) modules as indicated in the table below:

F.D.E. Modules	A.C.E. Modules
REM 101	PSC 112 CMG112 FOG112
REM 102	LWP 122 LWP 142 CUG112
REM 103	DEV 122 DEV 142
REM201	ASS212 ERL212 ERL232

F.D.E. Modules	A.C.E. Modules
REM202	NUS212
	COT222
	COT242
REM204	CSS222
	CSS242

G.4.3.4 A.C.E. (Curriculum Science–Pre School and Foundation Phase) and A.C.E. (Curriculum Science–Intermediate Phase and Senior Phase). The previous modules are equivalent to the corresponding modules as indicated in the table below:

Previous Modules	Current Modules
OBX 122	OBE122
OBY122	OBC122
OBZ122	OBM122
OBQ122	OBA122

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 evaluation 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 (AGRICULTURE)   Study code: 7223

FIRST ADACEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
AGS124	Soil properties and Chemical soil quality	16
AGS144	Soil Microbiology and soil evaluation	16
	TOTAL	64

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
APR214	Animal production and –reproduction	16
AMN214	Animal nutrition and –management	16
AGV224	Field ecology and –utilisation	16
APS222	Plant Studies	8
AGE222	Basic Agricultural Economics	8
	TOTAL	**64**

*The modules that are normally presented in the first academic year are presented during every uneven year (in 2003, 2005) at the venues <u>OUTSIDE</u> Bloemfontein. During this period the modules listed under the Second Academic Year will be presented in Bloemfontein only (i.e. modules 7-11). The modules that are normally presented in the second academic year are also presented every alternate year or even years (2002, 2004, 2006) at the venues outside Bloemfontein. During this period the modules listed under the First Academic Year will be presented in Bloemfontein only (i.e. modules 1-6). Students, who register for the first time, therefore enrol for the modules that are presented during that specific year (the modules are, therefore, not necessarily in numeric order).

G4.6.2 ADVANCED CERTIFICATE IN EDUCATION (ART EDUCATION)   Study code: 7211

FIRST ACADEMIC YEAR*

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

SECOND ACADEMIC YEAR*

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

* The modules that are normally presented in the first academic year are presented during every uneven year (in 2009, 2011, etc.). The modules that are normally presented in the second academic year are also presented every alternate year or even years (2008, 2010, etc.). Students, who register for the first time, therefore enrol for the modules presented during that specific year (the modules are, therefore, not necessarily in numerical order).

G4.6.3 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE – PRE SCHOOL AND FOUNDATION PHASE)
Study code: 7213

FIRST ACADEMIC YEAR*

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

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
OBE212	Pre-School Studies 1	8
OBE232	Pre-School Studies 2	8
OBP212	Planning and Designing a Learning Programme 1	8
OBL212	Managing a Learning Programme 1	8
0BF222	Foundation Phase Studies 1	8
OBF242	Foundation Phase Studies 2	8
OBP222	Planning and Designing a Learning Programme 2	8
OBL222	Managing a Learning Programme 2	8
	TOTAL	**64**

*The modules that are normally presented in the first academic year are presented during every uneven year (in 2003, 2005) at the venues <u>OUTSIDE</u> Bloemfontein. During this period the modules listed under the Second Academic Year will be presented in Bloemfontein only (i.e. modules 9-16). The modules that are normally presented in the second academic year are also presented every alternate year or even years (2002, 2004, 2006) at the venues outside Bloemfontein. During this period the modules listed under the First Academic Year will be presented in Bloemfontein only (i.e. modules 1-8). Students, who register for the first time, therefore enrol for the modules that are presented during that specific year (the modules are, therefore, not necessarily in numeric order).

G4.6.4 ADVANCED CERTIFICATE IN EDUCATION (CURRICULUM SCIENCE – INTERMEDIATE PHASE AND SENIOR PHASE)
Study code: 7212

FIRST ACADEMIC YEAR*

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

SECOND ACADEMIC YEAR*

First semester

CODE	NAME OF MODULE	CREDITS
	Choose ONE of the following combinations	
LPM112	Learning Programme Mathematics	8
LPW112	Learning Programme Science	8
	OR	
LPG112	Learning Programme Technology**	8
LPW112	Learning Programme Science	8
	OR	
LPH112	Learning Programme Social Sciences	8
LPE112	Learning Programme Economic and Management Sciences	8
	OR	
LPL112	Learning Programme Life Orientation	8
LPT112	Learning Programme Languages	8
	OR	
LPM112	Learning Programme Mathematics	8
LPG112	Learning Programme Technology**	8

CODE	NAME OF MODULE	CREDITS
Continuation of the chosen combination		
LPM152	Learning Programme Mathematics	8
LPW152	Learning Programme Science	8
	OR	
LPG152	Learning Programme Technology**	8
LPW152	Learning Programme Science	8
	OR	
LPH152	Learning Programme Social Sciences	8
LPE152	Learning Programme Economic and Management Sciences	8
	OR	
LPL152	Learning Programme Life Orientation	8
LPT152	Learning Programme Languages	8
	OR	
LPM152	Learning programme Mathematics	8
LPG152	Learning Programme Technology**	8
	TOTAL	**32**

Second semester

CODE	NAME OF MODULE	CREDITS
Continuation of the chosen combination		
LPM122	Learning Programme Mathematics	8
LPW122	Learning Programme Science	8
OR		
LPG122	Learning Programme Technology**	8
LPW122	Learning Programme Science	8
OR		
LPH122	Learning Programme Social Sciences	8
LPE122	Learning Programme Economic and Management Sciences	8
OR		
LPL122	Learning Programme Life Orientation	8
LPT122	Learning Programme Languages	8
OR		
LPM122	Learning programme Mathematics	8
LPG122	Learning Programme Technology**	8
	The following modules are compulsory	
OBH222	Planning and designing of a learning programme	
OBW222	Management of a learning programme	
	TOTAL	**32**

*The modules that are normally presented in the first academic year are presented during every uneven year (in 2003, 2005) at the venues <u>OUTSIDE</u> Bloemfontein. During this period the modules listed under the Second Academic Year will be presented in Bloemfontein only (i.e. modules 9-16). The modules that are normally presented in the second academic year are also presented every alternate year or even years (2002, 2004, 2006) at the venues outside Bloemfontein. During this period the modules listed under the First Academic Year will be presented in Bloemfontein only (i.e. modules 1-8). Students, who register for the first time, therefore enrol for the modules that are presented during that specific year (the modules are, therefore, not necessarily in numeric order).

** Learning Programme Technology requires additional workshops as arranged by the lecturer concerned

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G4.6.5   ADVANCED CERTIFICATE IN EDUCATION:
CURRICULUM SCIENCE – INTERMEDIATE PHASE
(Mathematics/Natural Science/Technology)
Study code: 7226

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

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
OBH 232	Planning and design of a Learning Programme 1	8
OBW232	Management of a Learning Programme 1	8
CUG132	Curriculum Studies	8
OBX142	Implementation of OBE	8
OBY142	Classroom Teaching and Learning	8
OBQ142	Assessment, Recording and Reporting	8
	Choose one of the following groups:	
LPM132	Learning Programme Mathematics	8
LPM142	Learning Programme Mathematics	8
OR	**OR**	
LPW132	Learning Programme Natural Science	8
LPW142	Learning Programme Natural Science	8
OR	**OR**	
LPG132	Learning Programme Technology	8
LPG142	Learning Programme Technology	8
	TOTAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
PSC132	Psychology of Education	8
OBW242	Management of a Learning Programme 2	8
OBH242	Planning and Design of a Learning Programme 2	8
OBZ142	Classroom Management	8
	Choose one of the following groups:	
LPM212	Learning Programme Mathematics	8
LPM232	Learning Programme Mathematics	8
LPM252	Learning Programme Mathematics	8

CODE	NAME OF MODULE	CREDITS
LPM222	Learning Programme Mathematics	8
OR	**OR**	8
LPW212	Learning Programme Natural Sciences	8
LPW232	Learning Programme Natural Sciences	8
LPW252	Learning Programme Natural Sciences	8
LPW222	Learning Programme Natural Sciences	8
OR	**OR**	
LPG 212	Learning Programme Technology	8
LPG 232	Learning Programme Technology	8
LPG 252	Learning Programme Technology	8
LPG222	Learning Programme Technology	8
	TOTAL	**64**

G4.6.6   ADVANCED CERTIFICATE IN EDUCATION: CURRICULUM SCIENCE – SENIOR PHASE – (Mathematics/Natural Science/Technology) Study code: 7227

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

FIRST ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
OBH 232	Planning and Design of a Learning Programme 1	8
OBW232	Management of a Learning Programme 1	8
CUG132	Curriculum Studies	8
OBX142	Implementation of OBE	8
OBY142	Classroom Teaching and Learning	8
OBQ142	Assessment, Recording and Reporting	8
	Choose one of the following groups:	
PLM112	Learning Programme Mathematics	8
PLM122	Learning Programme Mathematics	8
OR	**OR**	
PLW112	Learning Programme Natural Sciences	8

CODE	NAME OF MODULE	CREDITS
PLW122	Learning Programme Natural Sciences	8
OR	**OR**	
GLP112	Learning Programme Technology	8
GLP122	Learning Programme Technology	8
	TOTAAL	**64**

SECOND ACADEMIC YEAR

CODE	NAME OF MODULE	CREDITS
PSC132	Psychology of Education	8
OBW242	Management of a Learning Programme 2	8
OBH242	Planning and Design of a Learning Programme 2	8
OBZ142	Classroom Management	8
	Choose one of the following groups:	
PLM212	Learning Programme Mathematics	8
PLM232	Learning Programme Mathematics	8
PLM252	Learning Programme Mathematics	8
PLM222	Learning Programme Mathematics	8
OR	**OR**	8
PLW212	Learning Programme Natural Sciences	8
PLW232	Learning Programme Natural Sciences	8
PLW252	Learning Programme Natural Sciences	8
PLW222	Learning Programme Natural Sciences	8
OR	**OR**	
GLP 212	Learning Programme Technology	8
GLP 232	Learning Programme Technology	8
GLP 252	Learning Programme Technology	8
GLP222	Learning Programme Technology	8
	TOTAL	**64**

G4.6.7 ADVANCED CERTIFICATE IN EDUCATION (DRAMA AND THEATRE IN EDUCATION)
Study code: 7214

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education system	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
TIS112	Speech production	8
TIE112	Voice and Speech	8
TIE132	Basic acting Techniques	8
TIE152	Theatre practice	8
	TOTAL	**64**

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
TIE172	Technical aspects of the Theatre	8
TIP112	Related Theatre and Speech Practice	8
DIE122	Drama in Education (D.I.E)	8
DIE142	Definition and implementation Of D.I.E	8
DIE162	Lesson Plan	8
DIE182	Lesson Format	8
DII122	Improvisation	8
DIL122	Teacher/Learner Relation	8
	TOTAL	**64**

*The modules that are normally presented in the first academic year are presented during every uneven year (in 2003, 2005) at the venues <u>OUTSIDE</u> Bloemfontein. During this period the modules listed under the Second Academic Year will be presented in Bloemfontein only (i.e. modules 9-16). The modules that are normally presented in the second academic year are also presented every alternate year or even years (2002, 2004, 2006) at the venues outside Bloemfontein. During this period the modules listed under the First Academic Year will be presented in Bloemfontein only (i.e. modules 1-8). Students, who register for the first time, therefore enrol for the modules that are presented during that specific year (the modules are, therefore, not necessarily in numeric order).

G4.6.8 ADVANCED CERTIFICATE IN EDUCATION (EDUCATION MANAGEMENT)
   Study code: 7215

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
MDC122	School and Community	8
MDO122	The School as an Organisation	8
MDL122	Education Law: The School in SA Legal Context	8
MDR122	Research in School Management Context	8
	TOTAL	**64**

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
MDQ212	Education Management 1: Introduction and Principles	8
MDQ232	Education Management 2: Introduction and Principles	8
MDV212	Practical Management Skills	8
MDW212	Management of OBE 1: Introduction and Principles	8
MDX222	Life Skills in School Management Context	8
MDW222	Management of OBE 2: Practical Application	8
MDY222	Participatory Management 1: Financial Affairs	8
MDY242	Participatory Management 2: Staff Affairs	8
	TOTAL	**64**

*In 2006 modules 1-8 (first academic year) will be presented in Bloemfontein and modules 9-16 (second academic year) at the venues outside Bloemfontein. From 2006 no first year students will be allowed to register for this course as it will be replaced with a new ACE-specialisation in 2007.

G4.6.9 ADVANCED CERTIFICATE IN EDUCATION (LANGUAGE IN EDUCATION – ENGLISH)
Study code: 7216

FIRST ACADEMIC YEAR*

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

SECOND ACADEMIC YEAR*

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

*The modules that are normally presented in the first academic year are presented during every uneven year (in 2003, 2005) at the venues <u>OUTSIDE</u> Bloemfontein. During this period the modules listed under the Second Academic Year will be presented in Bloemfontein only (i.e. modules 9-16). The modules that are normally presented in the second academic year are also presented every alternate year or even years (2002, 2004, 2006) at the venues outside Bloemfontein. During this period the modules listed under the First Academic Year will be presented in Bloemfontein only (i.e. modules 1-8). Students, who register for the first time, therefore enrol for the modules that are presented during that specific year (the modules are, therefore, not necessarily in numeric order).

G4.6.10 ADVANCED CERTIFICATE IN EDUCATION (MATHEMATICS EDUCATION)
Study code: 7217

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
WEX122	Content, Methods and Media in Mathematics Education	8
WEL122	Learning Theories and Strategies in Mathematics Education	8
WEM122	Classroom Management	8
WEE122	Assessment in Mathematics	8
	TOTAL	**64**

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
WEA212	Intermediate Algebra 1	8
WEA232	Intermediate Algebra 2	8
WEC212	Calculus 1	8
WEC232	Calculus 2	8
WEG222	Intermediate Geometry	8
WEI222	Intermediate Trigonometry	8
WES222	Intermediate Statistics	8
WEP222	Research in Mathematics Education	8
	TOTAL	**64**

*The modules that are normally presented in the first academic year are presented during every uneven year (in 2003, 2005) at the venues <u>OUTSIDE</u> Bloemfontein. During this period the modules listed under the Second Academic Year will be presented in Bloemfontein only (i.e. modules 9-16). The modules that are normally presented in the second academic year are also presented every alternate year or even years (2002, 2004, 2006) at the venues outside Bloemfontein. During this period the modules listed under the First Academic Year will be presented in Bloemfontein only (i.e. modules 1-8). Students, who register for the first time, therefore enrol for the modules that are presented during that specific year (the modules are, therefore, not necessarily in numeric order).

G4.6.11 ADVANCED CERTIFICATE IN EDUCATION (NATURAL SCIENCES – BIOLOGY)
Study code: 7218

FIRST ACADEMIC YEAR *

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
CDS122	Objectives and Psychology of Natural Sciences teaching	8
CDB122	Methodology of Biology teaching I	8
CDB142	Planning and assessment in Biology Teaching	8
CDB162	Methodology of Biology Teaching II	8
	TOTAL	**64**

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
BLE254	Molecular and Cell Biology	16
BLE272	Research techniques and morphology of plants	8
CME272	Chemistry for the life sciences	8
BLE264	Plant Biology	16
BLE284	Zoological Sciences	16
	TOTAL	**64**

*In 2004 all modules (i.e. modules 1-13) will be presented in Bloemfontein ONLY. During all odd years (2005, 2007) modules 1-8 will be presented in Bloemfontein only. During the even years (2004, 2006, 2008) modules 9-13 will be presented at the venues OUTSIDE Bloemfontein.

G4.6.12 ADVANCED CERTIFICATE IN EDUCATION (NATURAL SCIENCES - GEOGRAPHY)
Study code: 7219

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
CDG122	Subject Didactics of Geography Teaching I	8
CDG142	Subject Didactics of Geography Teaching II	8
CDG162	Subject Didactics of Geography Teaching III	8
CDG182	Laboratory management in Geography teaching	8
	TOTAL	**64**

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GFE254	Basic physical Geography	16
GFE274	General geographical techniques	16
GME264	Basic human Geography	16
GME284	Urban development and environmental study	16
	TOTAL	**64**

* In 2004 all modules (i.e. modules 1-12) will be presented in Bloemfontein ONLY. During all odd years (2005, 2007) modules 1-8 will be presented in Bloemfontein only. During the even years (2004, 2006, 2008) modules 9-12 will be presented at the venues OUTSIDE Bloemfontein.

G4.6.13 ADVANCED CERTIFICATE IN EDUCATION (NATURAL SCIENCES – PHYSICAL SCIENCE)
Study code: 7221

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
CMG112	S.A. Education System	8
FOG112	Philosophy of Education	8
PSC112	Psychology of Education	8
CUG112	Curriculum Science	8
CDS122	Objectives and Psychology of Natural Sciences teaching	8
CDP122	Methodology of Physical Sciences teaching I	8
CDP142	Planning and assessment in Physical Sciences teaching	8
CDP162	Methodology of Physical Sciences teaching II	8
	TOTAL	**64**

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
FSE274	Mechanics, Optics and Electricity	16
CME274	Inorganic and Analytical Chemistry	16
FSE284	Mechanics, Thermodynamics, Electricity and Magnetism	16
CME284	Physical and Organic Chemistry	16
	TOTAL	**64**

* In 2004 all modules (i.e. modules 1-12) will be presented in Bloemfontein <u>ONLY</u>. During all <u>odd</u> years (2005, 2007) modules 1-8 will be presented in Bloemfontein <u>only</u>. During the even years (2004, 2006, 2008) modules 9-12 will be presented at the venues <u>OUTSIDE</u> Bloemfontein.

G4.6.14 ADVANCED CERTIFICATE IN EDUCATION (PSYCHOLOGY OF EDUCATION – SUPPORT TEACHING)
Study code: 7222

FIRST ACADEMIC YEAR*

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

SECOND ACADEMIC YEAR*

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

**The modules that are normally presented in the first academic year are presented during every uneven year (in 2003, 2005) at the venues <u>OUTSIDE</u> Bloemfontein. During this period the modules listed under the Second Academic Year will be presented in Bloemfontein only (i.e. modules 9-16). The modules that are normally presented in the second academic year are also presented every alternate year or even years (2002, 2004, 2006) at the venues outside Bloemfontein. During this period the modules listed under the First Academic Year will be presented in Bloemfontein only (i.e. modules 1-8). Students, who register for the first time, therefore enrol for the modules that are presented during that specific year (the modules are, therefore, not necessarily in numeric order).

G4.6.15 ADVANCED CERTIFICATE IN EDUCATION (SCHOOL LEADERSHIP)*
Study code: 7290

FIRST ACADEMIC YEAR**

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

SECOND ACADEMIC YEAR**

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

* Only persons in management positions qualify: Admission is further subject to selection.
**Both first and second academic years will be presented every year.
*** **Implementation in 2008 is subject to HEQC approval.**

G5.1.   CAREER OPPORTUNITIES

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

The following advanced honours degrees will be awarded:

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

G5.2   ADMISSION REQUIREMENTS

G5.2.1 Admission
- The institutional rules of the University in respect of admission to Honours degrees are applicable to this degree. (Except where it is differently indicated in Reg. A56)
- To be admitted to this degree, a student must be in possession of a relevant qualification on NQF level 6 (480 credits) which implies:
  (a) a Baccalaureus degree or licentiate (360 credits) **and** a Post-graduate Certificate in Education or equivalent professional Education qualification (120 credits); or

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(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.

G5.2.2 Additional requirements for admission to:

(a) B.Ed.Hons. (Professional Curriculum Studies) in Arts.

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

G5.3 Transitional measures (for students who registered before 2001)

Because the Government Gazette of 4 February 2000 determines that "the nomenclature of existing educator qualifications must be changed in accordance with the Norms and Standards by June 30, 2001", the qualifications awarded by this University after 2001, will be the "new" qualification, i.e. B.Ed. Hons.

Students, who registered for B.Ed. (old qualification) **before 2001**, will have to replace the outstanding courses with the "new" equivalent courses, as set out as follows:

G5.3.1 B.Ed. (General) changing to B.Ed. Hons. (General Academic)

Former B.Ed.	Current B.Ed. Hons.
FOP600	GPS612, FOI622, FOC622
DKT600	GCU612, RMC622
PSE600	GPL612, PSD612, PDD622
VOP600	GCS612, LAC612, CEC622
OPG600	PIO612, PDD622/PLS622
SSE600	PHS612, RMA642, PSM622
REG600	LAC612, LAG612

G5.3.2 B.Ed. (Education Leadership and Management) changing to B.Ed.Hons. (Professional Education Management and Leadership)

Former B.Ed.	Current B.Ed. Hons.
FOP600	GPS612, FOI622, FOC622
DKT600	GCU612, RMC622, RMC642
PSE600	GPL612, PSD612, PDD622
VOP600	GCS612, LAC612, CEC622
ONB600	MLS612, LAG612, RMM642,
OLS600	MLE622, MLL622

G5.4 DURATION OF STUDY
The B.Ed.Honores is a one year full-time or a two year part-time course.

G5.5 ASSESSMENT AND FINAL ASSESSMENT
Continuous as well as summative assessment of knowledge, skills and attitudes will take place.

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

G5.6. CURRICULUM

G5.6.1 BACCALAUREUS EDUCATIONIS HONORES
(GENERAL ACADEMIC)   Study code: 7507

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Structure of Knowledge	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	Ideological impediments 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 South African context	8
FOE612 **OR** FOA612	Afro-centric versus Euro-centric education in South Africa **OR** Anthropological metatheories	8
PHS612	Sociology of Education, communication and group facilitation	8
CUL612	Innovative learner-centred and group orientated practices	8
RMA642	Qualitative Research Methods in Education	8
CUT622	Innovation in instructional technology	8
PSM622	Creativity and stress in a multicultural environment	8
RMA662	Quantitative research methods in Education	8
	TOTAL	**128**

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

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Structure of knowledge	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	Ideological impediments in Education	8
RMA622	Literature study of research in Education	8
FOC622	Principles of scientific critique	8

SECOND ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
LAC612	Education Law in South African context	8
PPO612	Development of education policy and governance	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

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Structure of Knowledge	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 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

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Structure of Knowledge	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 South African context	8
CUM612	Multicultural Education in culturally divorced 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

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Structure of Knowledge	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 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

FIRST ACADEMIC YEAR*

CODE	NAME OF MODULE	CREDITS
GPS612	Structure of Knowledge	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

FIRST ACADEMIC YEAR*

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

SECOND ACADEMIC YEAR*

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

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

• POO604 – Practical work in support teaching (16 credits) can be registered voluntarily. It

is an intensive training in remedial procedures and will be presented in Bloemfontein only.

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

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
EDW613	Quantitative Research in Education	1 + 2	16
EDW633	Qualitative Research in Education	1 +2	16

Elective learning

EDU653*	Teaching Methodologies 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

G6.1 CAREER OPPORTUNITIES

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

Name	Study code
P.G.D.E. (Policy studies and Governance in Education)	7201
P.G.D.E. (Philosophy of Education)	7202
P.G.D.E. (Curriculum Studies)	7203
P.G.D.E. (Education Management)	7204
P.G.D.E. (Psychology of Education)	7236
P.G.D.E. (Curriculum Studies): Geography Teaching	7207
P.G.D.E. (Inclusive Education)	7237

G6.2 ADMISSION REQUIREMENTS

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

- To be admitted to this diploma a student must be in possession of an acknowledged qualification on the NQF level 7 (600 credits), which includes one or more of the following:
  - B.Ed.Hons. (600 credits) with a minimum final mark as determined by individual departments;
  - Any other acknowledged qualification, with an acceptable Educational substructure amounting to 600 credits.
- To be admitted to the P.G.D.E. (Curriculum Studies): Geography Education, a student must be in possession of a B.Ed.Hons. and Geography on at least second year level.
- To be admitted to the P.G.D.E. (Psychology of Education) a student must have passed Psychology on at least a first year level and be in the possession of:

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- an approved Honores degree in Psychology with a post graduate certificate in Education or a Teachers diploma or
- another academic or professional combination of subjects which is regarded as suitable by the Department of Psychology of Education.

G6.3 TRANSITIONAL MEASURES

The previous M.Ed. modules are equivalent to the congruent Post Graduate Diploma in Education (P.G.D.E.) modules as indicated :

CURRICULUM STUDIES

Former M.Ed.	Current P.G.D.E. / M.Ed.
DKT711	CCS710
DKT712	CAR730
DKT723	CLS760 or CST740
DKT724	CAA720
DKT791	CMD791

EDUCATION MANAGEMENT

Former M.Ed.	Current P.G.D.E. / M.Ed.
VOB711	CMI730
VOB712	CMJ710 or CMG780
VOB723	CMP740
VOB724	CMC720
VOB725	CML760
VOB791	CMS791

PHILOSOPHY AND POLICY STUDIES IN EDUCATION

Former M.Ed.	Current P.G.D.E. / M.Ed.
FGO711	FGE720
FGO712	FGF730
FGO723	FGA740
FGO724	FGC720
FGO791	FGS791
FGO700	FGS700

PSYCHOLOGY OF EDUCATION

Former M.Ed.	Current P.G.D.E. / M.Ed.
PSE711	PML710
PSE712	PMG730
PSE723	PMA720
PSE724	PMD740
PSE791	PES791
PSE700	PES700

G6.4 DURATION OF STUDY

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

G6.5 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.

G6.6 CURRICULUM

G6.6.1 P.G.D.E. (POLICY STUDIES AND GOVERNANCE IN EDUCATION)   Study code: 7201

THE COURSE CONSISTS OF FIVE MODULES

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

G6.6.2   P.G.D.E. (PHILOSOPHY OF EDUCATION)
Study code: 7202

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**

G6.6.3   P.G.D.E. (CURRICULUM STUDIES)
Study code: 7203

THE COURSE CONSISTS OF FIVE MODULES

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

G6.6.4   P.G.D.E. (EDUCATION MANAGEMENT)
Study code: 7204

THE COURSE CONSISTS OF FIVE MODULES

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

G6.6.5   P.G.D.E. (PSYCHOLOGY OF EDUCATION)
Study code: 7236

THE COURSE 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**

G.6.6.6 P.G.D.E. (CURRICULUM STUDIES): GEOGRAPHY TEACHING Study code: 7207

Compulsory course:

CODE	NAME OF MODULE	CREDITS
RCD702	Research Methodology*	8

* Directed at research methodology in Curriculum Studies

Learners must structure their curriculum for the first year in such a way that they choose <u>at least two modules per semester</u> from the following list. In total for the year, at least two semester courses (2 x 30 credits) must be followed in the Department of Curriculum Studies and two semester courses (2 x 30 credits) in the Department of Geography.

DEPARTMENT OF CURRICULUM STUDIES
Any two from the following 3 modules:

First semester

CODE	NAME OF MODULE	CREDITS
CCS710	Curriculum Studies	30

Second Semester

CODE	NAME OF MODULE	CREDITS
CAA720	Alternative Teaching Approaches	30
CST740	Geography Teaching	30

DEPARTMENT OF GEOGRAPHY
Any two from the following 17 modules: (Note that not all the modules will be presented in a particular semester):
First semester

CODE	NAME OF MODULE	CREDITS
GEO711	Theoretical foundations of Geography	30
GGH738	Urban Geography	30
GGH758	Urban Development Management	30
GGH778	Tourism and Recreation Geography	30
GGF718	Environment Geography	30
GGF738	Geomorphology	30
GIS718	Geographic Information Systems (Intermediate)	30
GGF758	Remote sensing and Image Processing	30

Second semester

GGH748	Urban Geography	30
GGH768	Urban Development Management	30
GGH788	Tourism and Recreation Geography	30
GGF728	Environment Geography	30
GGF748	Geomorphology	30
GIS728	Geographical Information Systems (Advanced)	30
GGF768	Remote sensing and Image Processing	30
	TOTAL	**128**

G6.6.7 POSTGRADUATE DIPLOMA IN EDUCATION (INCLUSIVE EDUCATION)
Study code: 7237

THE COURSE CONSISTS OF FIVE MODULES

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

G7.1   CAREER OPPORTUNITIES

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

Name	**Study code**
Only for the 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 Education Management	7704
M.Ed. in Psychology of Education	7705
M.Ed. in Curriculum Studies: Geography Teaching	7706
M.Ed. in Psychology of Education: Inclusive Education	7751
All the M.Ed. dissertations	7714

G7.2   ADMISSION REQUIREMENTS

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

G7.2.1 M.Ed. COURSE WORK

To be admitted to this study a student must:
- comply with regulation G6. as stipulated for P.G.D.E.

                      OR

- have completed the Post Graduate Diploma in Education (P.G.D.E.) [that represents the first half of the M.Ed. degree];
- pass the selection process of the applicable Department.

G7.2.2 DISSERTATION

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

- B.Ed.Hons. (600 credits);
- any other acknowledged qualification with an acceptable educational substructure amounting to 600 credits.

G7.3   DURATION OF STUDY

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

G7.4   ASSESSMENT

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

G7.4.1 M.Ed. COURSE WORK

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

G7.4.2 DISSERTATION

- The student in consultation with the head of department and the supervisor will determine the theme and the format of the research report.
- Dissertations must comply with the requirements stipulated in the General Regulations.
- Dissertations must be submitted in accordance with the stipulations of the General Regulations.
- Quality assurance is facilitated through external moderation and/or examination.

- The final report can either be in the form of a dissertation or two related publishable articles in an accredited journal.

G7.5 CURRICULUM

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

G7.5.1.1 M.ED. COURSE WORK   Study code: 7701

The curriculum consists of the modules as stipulated for the P.G.D.E. (see Reg. G6.6.1) as well as the following modules

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

G7.5.1.2 DISSERTATION   Study code: 7714

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

G7.5.2 M.ED. IN PHILOSOPHY OF EDUCATION

G7.5.2.1 M.ED. COURSE WORK   Study code: 7702

The curriculum consists of modules as stipulated for the P.G.D.E. (see Reg.G6.6.2) 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
FG0700 **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 P.G.D.E. (see Reg. G6.6.3) as well as the following modules:

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

G7.5.3.2 DISSERTATION   Study code: 7714

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

G7.5.4 M.ED. IN EDUCATION MANAGEMENT

G7.5.4.1 M.ED. COURSE WORK   Study code: 7704

The curriculum consists of the modules as stipulated for the P.G.D.E. (see reg. G6.6.4) as well as the following modules:

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

G7.5.4.2 DISSERTATION   Study code: 7714

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

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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 P.G.D.E. (see Reg. G6.6.5) as well as the following modules:

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

G7.5.5.2 DISSERTATION   Study code: 7714

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

G7.5.6 M.ED. IN CURRICULUM STUDIES: GEOGRAPHY TEACHING

G7.5.6.1 M.ED. COURSE WORK   Study code: 7706

The curriculum consists of the modules as stipulated for the P.G.D.E. (See Reg. G6.6.6) as well as the following modules:

CODE	NAME OF MODULE	CREDITS
DKT791	Comprehensive mini-dissertation: Curriculum Studies	120
OR	**OR**	**OR**
GEO791	Comprehensive mini-dissertation: Geography	120
OR	**OR**	**OR**
DKT701	One (1) related publishable article: Curriculum Studies	120

G7.5.7 M. ED. IN PSYCHOLOGY OF EDUCATION: INCLUSIVE EDUCATION

G7.5.7.1 M.ED. COURSE WORK   Study code: 7751

The curriculum consists of the modules as stipulated for the PGDE (see Reg. G6.6.7), as well as the following modules:

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

DOCTOR'S DEGREES

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

G9.1   CAREER OPPORTUNITIES

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

NAME   **STUDY CODE**

Ph. D. (Philosophiae Doctor)   7910

G9.2   ADMISSION REQUIREMENTS

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

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

G9.3   DURATION OF STUDY

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

G9.4   ASSESSMENT

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

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

Quality assurance is facilitated through external examination of the thesis.

G9.5   FIELDS OF STUDY
A student who registers for the Ph.D. degree chooses one of the following directions:

G9.5.1 Ph.D. (CURRICULUM STUDIES)
The curriculum for this qualification consists of a choice between two options:

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

G9.5.2 P.h.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)].

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

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

Module Code	Precondition/Min. pre-condition/Independent
ADF114	KWS104, KGK104, KGK212, KGK232, KGK222, GK242
ADF124	Fine Arts on 200-level
AGR314	AGR224
AGR324	AGR224
AGR424	AGR314 en AGR324
AGR444	AGR414
BEO122	OBS134, OBS144, OBS234, OBS244
BFO112	**Four of the following modules:** BYB112, BYB132, BYB122, BYB142, BYB152, BYB182 **and four of the following modules:** BYB212, BYB232, BYB222, BYB242, BYB252, BYB272, BYB262, BYB282
BIK124	BIK114
BIK224	BIK214
BLG124	Min. (BLG114)
BLG144	BLG114
CLT122	HRG114, HRG124, HRG214, HRG224
CEM124	CEM114 **or** CEM104 **or** CHE104
CEM144	CEM114 **or** CEM104 **or** CHE104
CEM214	(CEM114 **or** CEM104 **or** CHE104) **and** (CEM124 **or** CEM194 **or** CHE194 or 60% pass in CEM144 **and** (WTW114 **or** WTW134)
CEM224	CEM124 **or** CEM194 **or** CHE194 **or** 60% pass in CEM144
CEM232	(CEM114 **or** CEM104 **or** CHE104) **and** (CEM124 **or** CEM194 **or** CHE194 **or** 60% pass in CEM144) **and** (WTW114 **or** WTW134)
CEM242	CEM232 **and** CEM214
CEM314	(CEM232 **and** CEM214 **and** CEM242) **and** WTW124 **or** WTW144
CEM324	CEM314
CEM334	(CEM232 **and** CEM214) **and** WTW124 **or** WTW144
CEM344	CEM224
DRK214	BLG114 **and** BLG144
DRK252	BLG114 **and** BLG144
DRK262	BLG114 **and** BLG144
DRK224	BLG114 **and** BLG144
DRK314	BLG114 **and** BLG144

DRK324	BLG114 **and** BLG144
DRK334	BLG114 **and** BLG144
DRK344	BLG114 **and** BLG144
DTL414	DTL314
DTS114	Graad12 Duits **or** DTS164 **or** equivalent module
EAL312	As for ENG332
EAL332	As for ENG332
EAL362	As for ENG332
ECT122	EKN114, EKN124, EKN214, EKN224
EKN114	Grade 12 Mathematic (Standard Grade at least), **or** WTW154, **or** STK114 **and** STK124
EKN124	Grade 12 Mathematic (Standard Grade at least), **or** WTW154, **or** STK114 **and** STK124
EKN214	EKN114, **or** EBN114 **and** EBN124 passed with a combined average of 60%
EKN224	EKN114, **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
FFG216	BLG114 **and** CEM114 **and** (CEM124 or CEM144)
FFG226	FFG216
FFG316	FFG216 **en** FFG226
FFG326	FFG216 **en** FFG226 en FFG316
FFG342	FFG216 **en** FFG226 en FFG316
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
GEN272	BLG114
GEN214	This module may only be presented simultaneously with GEN272 or after GEN272 has been passed
GEN224	BLG114
GEN282	This module may only be presented simultaneously with GEN224 or after GEN224 has been passed
GEN314	GEN272 **and** GEN214
GEN334	GEN214 **and** GEN224
GEN324	GEN214 **and** GEN224
GEN344	GEN214 **and** GEN224
GEO224	GWS114
GEO234	GWS114
GEO334	GEO234
GEO324	GEO224
GIS324	GIS224
GKD314	GKD214
GKD324	GKD214
GKD414	GKD214
GKD424	GKD214
GKD434	GKD214
GKD444	GKD214
GKD461	GKD214

GOF122	GWS114, GEO124, **and** [GEO214 **or** GEO234] **and** [GEO224 **or** GIS224]
GOL122	GES112, GES132, GES122, GES142
GOS122	GWS114, GEO124
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)
MLZ122	English on 100-level **or** (EPE114, EPE124) **or** (ENG114, ENG124)
MFZ122	ENS112; ENS122; ENS 132; ENS142; EPE114; EPE124; REN108; ENG108 **AND 32 credits from the following modules:** ENG212, ENG232, ENG222, ENG242, ENP212, ENF212, ENF222 **OR 32 credits from the following modules:** ENG214, ENG224, EAL214, ENP214, EAL224
MFZ142	As for MFZ122
MLZ122	As for MFZ122
MLZ142	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 (SG) (minimum C symbol), **or** STK114

	and STK124
OBS364	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)
RIS121	BRS111 **or** BAS111 **or** RKG131 **or** RKG141
RIS124	RIS114
RIS144	RIS134
RIS216	RIS124
RIS222	RIS124 **or** RIS144
RIS224	RIS216 **or** RIS236
RIS236	RIS144
RIS244	BRS111 **or** BAS111 **or** RKG131 **or** RKG141
RIS254	BRS111 **or** BAS111 **or** RKG131 **or** RKG141
RIS314	RIS224
RIS324	RIS224
RIS334	RIS222 **and** (RIS216 **or** RIS236)
RIS344	RIS222 **and** (RIS216 **or** RIS236)
RSO114	GDD112, RLO112, GDD122, RLO122, GDD214, GDD224
SDH414	(KLE134, KLE144) **and** (VDS214, VDS224) **and** (VBW312, VBW324) **and** ITR214
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)

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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** WTW164
WTW134	Grade 12 Mathematics (HG) E **or** (SG) C **or** WTW164
WTW124	Min. (WTW114)
WTW144	Min. (WTW114) **or** WTW134
WTW164	Graad 12 Wiskunde **or** WTW154
WTW214	[WTW114 **and** Min. (WTW124)]
WTW236	Min. (WTW114) **or** WTW134
WTW252	Min. (WTW124) **or** WTW144
WTW224	WTW124
WTW244	WTW124 **or** WTW144
WTW262	WTW114
WTW282	WTW124 **and** (Met WTW224)
WTW314	WTW124 **and** WTW214 **and** Min. (WTW262)
WTW334	WTW124
WTW354	WTW124 **and** Min. (WTW262)
WTW374	WTW124 **and** WTW252
WTW324	WTW214 **and** Min. (WTW262)
WTW344	Min. (WTW224)
WTW364	WTW252 **and** Min. (WTW214)
WTW384	WTW244
XBD309	XBK205
XBK205	XBK105
XBV201, XBC201	**Minimum of 4 credits from:** XBB101, XBM101
XBV409, XBE409	XBD309
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