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VISION OF THE UNIVERSITY OF THE FREE STATE

To be an excellent, equitable and innovative university

VISION OF THE FACULTY OF EDUCATION

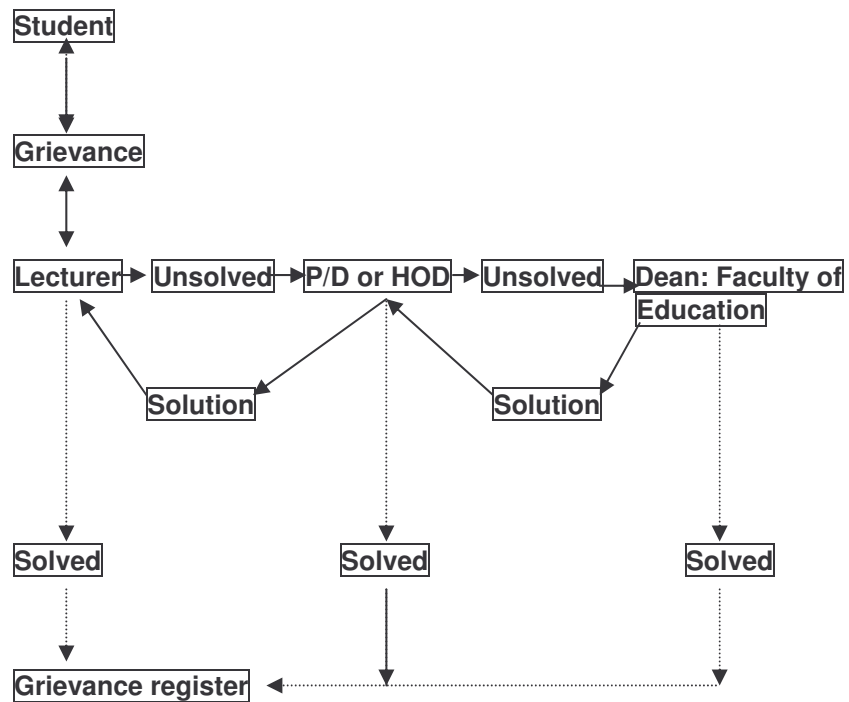
To be a Faculty of excellence in the field of Education

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.

THIS FLOW CHART ILLUSTRATES THE GRIEVANCE PROCEDURE FOR STUDENTS WITH PROBLEMS



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

G.2.1 CAREER OPPORTUNITIES

The Baccalaureus Educationis (B.Ed.) is a qualification accrediting 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 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. Five-year curriculum (Further Education and Training Phase)	7318

G2.2 ADMISSION REQUIREMENTS

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

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

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

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

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

Previously:

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

G2.2.2 ADMISSION: CAREER PREPARATION PROGRAMME (CPP)

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

Clarification

The admission requirements for the Career Preparation Programme:

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

Previously:

Clarification

The admission requirements for the Career Preparation Programme:

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

G2.3 ADDITIONAL REQUIREMENTS AND REGULATIONS

The following requirements must be met for admission to certain subjects or courses:

G2.3.2 Chemistry, Physics and Computer Science and Informatics

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

Previously:

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

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

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

Previously:

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

G2.3.3 CEM124 or CEM144 as a choice

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

G2.3.5 FSK114 or FSK134 as elective

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

Previously:

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

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

G2.3.7 Sesotho

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

G2.3.8 Mathematics

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

Previously:

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

G2.3.9 WTW114 or WTW134 as elective

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

Previously:

WTW114 or WTW134 as elective

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

G2.3.9 Prerequisites

Before a module can be taken, the prerequisites of the module have to be complied with, unless special permission is obtained from the Head/Chairperson of the relevant department. There are four possibilities:

- No prerequisite is required for the module and the module can be taken at all times.
- The minimum (Min.) prerequisite applies. The requirement is a semester/year mark or an examination mark of 40% in the relevant module. It is indicated as, for example, Min. (WTW114), if WTW114 is the relevant module.

- A full prerequisite applies. The requirement is a pass in the relevant module. It is indicated as WTW114, if WTW114 is the relevant module.
- A co-requisite is required. If the modules are taken for the first time, the module prescribed as co-requisite must be taken simultaneously with the relevant module.
- Students, who plan to study first year Mathematics only, are advised to study WTW134.

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.

English

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

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

Mathematics

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

Psychology

New codes	Old codes
PSY112	PSY112
PSY152	PSY142
PSY124	PSY132
PSY224	PSY122
PSY232	PSY232
PSY212	PSY212

PSY322	PSY222
PNA332	PNA332
PNA322	PNA322
PTV352	PSY242
PSY342	PSY342
PTV312	PTV312

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 has to pass 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

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

- Consumer Studies: must have passed Clothing and Foods or Cooking on at least 100-level.
- Drama, Theatre and Arts: (TRO111, DRO131, DOV112, TOV122 and SOV122) must have passed Drama and Theatre at the 300-level.
- Life orientation (Career and Career Choices): must have passed Psychology at 200 level and Sociology/Political Science/Political Science/Human Movement Science/Labour Studies/Philosophy (Human Rights and Ethics) at least at 100 level;
- Life orientation (Recreation and physical well-being): must have passed Human Movement Science at 200 level and Sociology/Political Science/Psychology/Labour Studies/Philosophy (Human Rights and Ethics) at least at 100 level;
- Life Sciences for the Further Education and Training Phase: must have passed Biology at the 100-level and Botany/Zoology/Micro Biology/Physiology/Bio-Chemistry at least at the 200-level;
- Mathematics, for the Senior Phase: must have passed Mathematics at least at the 100-level;
- Mathematics, for the Further Education and Training Phase: must have passed Mathematics at least at the 200-level;
- Natural Sciences with Biology, for the Senior Phase: must have passed Biology at least at the 100-level;
- Natural Sciences with Physics and Chemistry, for the Senior Phase: must have passed Physics and Chemistry at least at the 100-level;

- Physical Sciences, for the Further Education and Training Phase: must have passed one subject (Physics or Chemistry) at least at the 200-level and the other (Physics or Chemistry) at the 100-level;

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

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

	SEMESTER 1	SEMESTER 2
ACCOUNTING EDUCATION	AEO112 Curriculum cycle and a process approach AEO132 Situation analysis, aims and objectives	REO122 Methods and media in accounting education REO142 Assessment, year planning and homework in accounting education
BUSINESS ECONOMICS EDUCATION	AEO112 Curriculum cycle and a process approach AEO132 Situation analysis, aims and objectives	BEO122 Methods and media in Business Economics education BEO142 Assessment, year planning and homework in business economics education
COMPUTER EDUCATION	MRF112 Didactic principles and application programmes MRF132 Problem solving, algorithm and high level language	MRF124 Assessment, renewal and project programming
ECONOMICS EDUCATION	AEO112 Curriculum cycle and a process approach AEO132 Situation analysis, aims and objectives	ECT122 Methods and media in economics education ECT142 Assessment, year planning and homework in economics education

	SEMESTER 1	SEMESTER 2
ENGLISH EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	MFZ122 Teaching methods in English MFZ142 Language teaching practice in ELT
GEOGRAPHY EDUCATION	SOF112 General orientation in the Human and Social Sciences SOF132 The learning environment and planning in the Human and Social Sciences	GOF122 General orientation to Geography teaching GOF142 The learning environment and planning in Geography teaching
LIFE ORIENTATION EDUCATION	MSI 114 Personal well-being and citizenship education	MSU124 Career and career choices OR LOM 124 Recreation and physical well-being
LIFE SCIENCES EDUCATION <i>FET Phase</i>	LNW112 The nature of Natural Sciences Education VBL132 Life Sciences subject knowledge and didactic principles	VBL162 Life Sciences subject knowledge and application VBL182 Managing a Life Sciences laboratory
MATHEMATICS EDUCATION <i>Senior Phase</i>	WOS112 Classroom management and assessment in Mathematics Education WOS132 Effective teaching and learning in Mathematics	WOS122 Subject perspective (Mathematics) I WOS142 Subject perspective (Mathematics) II

	SEMESTER 1	SEMESTER 2
MATHEMATICS EDUCATION <i>FET Phase</i>	WOF112 Classroom management and assessment in Mathematics Education WOF132 Effective teaching and learning in Mathematics	WOF122 Subject perspective (Mathematics) I WOF142 Subject perspective (Mathematics) II
MATHEMATICS LITERACY EDUCATION	WGL 114 Technology and teaching methods in teaching numbers, operations and functional relationships	WGL 124 Planning and assessment in teaching space, shape, measurement and data handling
NATURAL SCIENCES: (BIOLOGY EDUCATION) <i>Senior phase</i>	LNW112 The nature of Natural Sciences Education VBL112 Biology subject knowledge and didactic principles	VBL122 Biology subject knowledge and application VBL142 Managing a biology laboratory
PHYSICAL SCIENCES EDUCATION <i>Senior Phase</i> Learning area: Natural Sciences Education (Physical Sciences)	LNW112 The nature of Natural Sciences Education VNS112 Physical Sciences Education I	VNS122 Physical Sciences Education II VNS142 Physical Sciences Education III
PHYSICAL SCIENCES EDUCATION <i>FET Phase</i>	LNW112 The nature of Natural Sciences Education VNS132 Physical Sciences Education I	VNS162 Physical Sciences Education II VNS182 Physical Sciences Education III

	SEMESTER 1	SEMESTER 2
SESOTHO EDUCATION	LTM112 Subject teaching languages I LTM132 Subject teaching languages II	VSS124 Methods, techniques and activities in the teaching of Sesotho

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 (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
- ETV101 students must also submit a certificate of competence indicating successful completion of the recommended reading course

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).

G.2.6 LANGUAGE ENDORSEMENTS

- (b) All students specialising in the Further Education and Training Phases have to offer TWO courses (16 credits each) in Language Proficiency and Communication. Students have to choose TWO of the following courses:
- Afrikaans (AFP132/142 OR
 - English (ETB112/122)

AND

- 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 five 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 ($\frac{2}{3}$) of the module mark can be obtained by means of compulsory participation in more comprehensive item(s) (tests and/ or assignments). In case of tests, in this category, a second assessment opportunity will be arranged (vide the programme of the particular module). Assignments that are submitted late, will be penalised with 10% of the mark obtained on a daily base.

Additional assessment opportunities ($\frac{1}{3}$ of the module mark) of limited extent may take place during lecturing periods – also on an unscheduled basis. A student will forfeit the mark in case of absence from such an assessment opportunity. Module marks are not transferable from one year to another.

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 ($\frac{2}{3}$ of the module mark);
- Participated in less than 50% of the assessment opportunities of limited extent ($\frac{1}{3}$ of the module mark).

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

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

G2.8.4 The University schedules two examination opportunities per semester, namely June and July for the modules of the first semester and November and January for the modules of the second semester. Students obtaining a final mark of 45% to 49% during the **first examination opportunity** (June or November), as well as an examination mark with a minimum of 30%, may participate in the second examination opportunity in order to obtain a pass mark.

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

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

G2.8.7 Re-admission for failed/incomplete modules

The qualification will be awarded when **all** modules have been completed successfully. Attention is drawn to general regulation A19 where it is stipulated that a student is not allowed to register for a module more than twice, except with the permission of the Dean of the Faculty. (See also G2.9.4.1)

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.

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

G2.9.4.1 CURRICULUM

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

a) Development modules

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

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

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

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

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

FIRST ACADEMIC YEAR

First Semester

Development modules

CODE	NAME OF MODULE	CREDITS
VBL108	Lifelong learning	16
ALC108 OR AFA108	Academic language course in English OR Afrikaans for academic purposes	16 OR 16
MTH108	Mathematical literacy	16
TOTAL: Development modules		48

Mainstream modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 1*	(minimum 16 credits)
EDS132	Curriculum design	8
EDM132	Teaching methods, instructional technology and instructional materials	8
TOTAL: Mainstream modules		32
GRAND TOTAL		80

* See list B for specific subjects and codes

Second Semester

Development modules

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

Mainstream modules

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

* See list B for specific subjects and codes

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

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

Mainstream modules

CODE	NAME OF MODULE	CREDITS
XXX	Elective subject 2*	(minimum 16 credits)
XXX	Elective subject 3*	(minimum 16 credits)
EPI112	Intelligence, attention and memory	8
EPM112	Motivation	8
BRS111	Basic computer literacy	4
ETV101	Practical teaching	2
TOTAL: mainstream modules		54
GRAND TOTAL		70

* See list B for specific subjects and codes

Second Semester

Development modules

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

Mainstream modules

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

* See list B for specific subjects and codes

THIRD ACADEMIC YEAR

First Semester

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

* See list B for specific subjects and codes

See regulation G2.6

Second Semester

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

* See list B for specific subjects and codes

See regulation G2.6

FOURTH ACADEMIC YEAR

First Semester

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

* See list B for specific subjects and codes

See regulation G2.6

Second Semester

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

* See list B for specific subjects and codes

See regulation G2.6

FIFTH ACADEMIC YEAR

First Semester

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

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

Second Semester

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

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

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

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

LIST B

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
ACCOUNTING						
Accounting	ACC108					
Management accounting and finance			BRF214			
Accounting				REK204		
Accounting					REK308	
BIOLOGY (Botany and Zoology)						
Molecular and cell Biology	BLG114					
Plant Biology		BLG124				
Animal Biology		BLG144				
BOTANY (48-credits at 2 nd -year level and 64-credits at 3 rd -year level)						
Plant anatomy and introductory biotechnology			PLK214			
Practical plant morphology and propagation (practical)			PLK212			
Plant growth and developmental physiology				PLK224		
Experimental plant physiology (practical)				PLK262		
Taxonomy and ecology of vascular plants (including a field excursion)					PLK314	
Environmental change and ecology					PLK334	
Plant metabolism						PLK324

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Plant defence and biotechnology						PLK344
BUSINESS MANAGENENT						
General management	OBS134					
Marketing		OBS144				
Fundamentals of financial management			OBS234			
Entrepreneurship				OBS244		
Strategic management					OBS314	
Advanced marketing management						OBS324
OR						OR
Financial management						OBS364
CHEMISTRY (48-credits at 2 nd -year level and 64-credits at 3 rd -year level)						
Physical chemistry			CEM214			
Analytical chemistry			CEM232			
Organic chemistry				CEM224		
Inorganic chemistry				CEM242		
Analytical chemistry					CEM314	
Physical chemistry					CEM334	
Inorganic chemistry						CEM324
Organic chemistry						CEM344

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
COMPUTER SCIENCE AND INFORMATICS (48-credits at 2 nd -year level and 64-credits at 3 rd -year level)						
Basic Computer Literacy (Co-requisite for RIS134)	BRS111					
Advanced computer usage		BRS121				
Introduction to computers for business environments	RIS134					
Introduction to computers for science environments	RIS114					
Introduction to information systems		RIS144				
Advanced Programming		RIS124				
Introduction to Computer apparatus	RIS154					
Introduction to the Internet and Web Page Development		RIS164				
Data structure			RIS214			
Implementation of object-oriented information solutions			RIS234			
Software design			RIS274			
User interfaces				RIS224		
Information Technology service learning (B.Sc. IT students)				RIS242		
Introduction to databases and database management systems					RIS314	
Internet Programming					RIS334	

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Software engineering						RIS324
Computer networks						RIS344
ECONOMICS						
Introduction to economics	EKN108					
Micro-economics			EKN214			
Macro-economics				EKN224		
International economics					EKN314	
South African economic policy issues						EKN324
ENGLISH (32 credits per year level)						
Introduction to English Skills	ENG198					
Drama and poetry in African and other literatures in English			ENG214			
Prose fiction in African and other literatures in English				ENG224		
Drama and poetry in African and other literatures in English					ENG314	
Prose fiction in African and other literatures in English						ENG324
Introduction to Applied Language Studies in English			EAL214			
Applied Language Studies in English				EAL224		
English for the Professions			ENP214			

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Applied Language Studies in English					EAL314	
Applied Language Studies in English						EAL324
English for the Professions						ENP324
GEOGRAPHY						
Introduction to Physical Geography	GEO114					
Introduction to human geography and cartography		GEO124				
Urban development			GEO214			
Environmental studies				GEO224		
Applied urban development and spatial transformation					GEO314	
Environmental management and analysis						GEO324
MATHEMATICS						
Calculus	WTW114					
OR	OR					
Calculus	WTW134					
Algebra and differential equations		WTW124				
OR	OR					
Calculus & linear algebra		WTW144				
Vector analysis			WTW214			
Linear algebra				WTW224		

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
Sequences and series				WTW262		
Complex analysis					WTW314	
Discrete mathematics					WTW334	
Real analysis						WTW324
Algebra						WTW344
PHYSICS (48-credits at 2 nd -year level and 64-credits at 3 rd -year level)						
Mechanics, optics and electricity	FSK114					
OR	OR					
Mechanics, optics, electricity, biologically and medically relevant topics	FSK134					
Mechanics, thermodynamics, electricity and magnetism		FSK124				
OR		OR				
Mechanics, thermodynamics, electricity, magnetism, biologically and medically relevant topics		FSK144				
Mechanics, waves and optics			FSK214			
Practical work: physics			FSK232			
Electronics				FSK224		
Electromagnetism				FSK242		
Special topics in optics				FSK262		
Modern physics						FSK314

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					FSK352	
Solid-state physics						FSK324
Statistical physics II						FSK342
Practical work: Physics						FSK362
PSYCHOLOGY (at least on 200 level (64 credits) to be allowed to follow Subject Education in Guidance)						
1. Psychology as science 2. Biological basis of behaviour 3. Human development 4. Positive psychology		SIL108				
Psychopathology			PSY212			
Personality psychology			PSY232			
Developmental Psychology				PSY224		
Advanced Therapeutic skills (<i>optional: recommended for Hons.</i>)					PTV312	
The foundations of psychological counselling					PTV352	
Research methodology (Descriptive Statistics)					PNA332	
Research methodology (Inferential Statistics)						PNA322
Introduction to social psychology						PSY322
Advanced social psychology (<i>optional: recommended for Hons.</i>)						PSY342

SUBJECT / MODULE	FIRST YEAR		SECOND YEAR		THIRD YEAR	
	Sem. 1	Sem. 2	Sem. 1	Sem. 2	Sem. 1	Sem. 2
SESOTHO (mother tongue)						
The Oral Tradition 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		
The 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
ZOOLOGY (48-credits at 2 nd -year level and 64-credits at 3 rd -year level)						
Parasites, Vectors and Toxic Animals			DRK214			
Invertebrates: Biodiversity (practical)			DRK252			
African Vertebrates				DRK224		
Invertebrates: Research Techniques (practical)				DRK262		

Marine and Freshwater Ecology (lectures and practical – including a field excursion)			DRK314
Conservation Ecology			DRK334
Systematics and Population Genetics			ZOO324
Immunoparasitology			ZOO344

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

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

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

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

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

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

MSC112	(PSY112, PSY132, PSY122, PSY142, PSY212, PSY232, PSY222, PSY242) or (PSY112, PSY152, PSY124, PSY212, PSY232, PSY224)
OBS234	Grade 12 Mathematics achievement level 4 (50% plus) [<i>Grade 12 Mathematics (SG), minimum C symbol</i>], or STK114 and STK124
OBS364	Grade 12 Mathematics achievement level 4 (50% plus) [<i>Grade 12 Mathematics (SG), minimum C symbol</i>], or STK114 and STK124
PLK212	Min. (BLG124) or LWL114
PLK262	Min. (BLG124) or LWL114
PLK214	Min. (BLG124) or LWL114
PLK224	Min. (BLG124) or LWL114
PLK314	BLG124 or LWL114
PLK324	BLG124 or LWL114
PLK334	BLG124 or LWL114
PLK344	BLG124 or LWL114
PNA322	PNA332
REK204	REK114 or REK124 or FIN114 or FIN124
REK308	(REK204 or FIN208) and BRF214
REO122	REK114, REK124, BRF214, REK204
RIS114	(With BRS111)
RIS134	(With BRS111)
RIS154	None
RIS124	RIS114 or RIS134
RIS144	RIS114 or RIS134
RIS164	RIS114 or RIS134 or Grade 12 Information Technology (IT) achievement level 5
RIS214	RIS124 and (with RIS274)
RIS224	RIS214 or RIS234
RIS234	RIS144 and (with RIS274)
RIS274	RIS124 or RIS144
RIS314	RIS214 or RIS234
RIS324	RIS224
RIS334	RIS164 and (RIS214 or RIS234)
RIS344	RIS224
RSO114	GDD112, RLO112, GDD122, RLO122, GDD214, GDD224
RSO124	RSO114
SDH414	(KLE134, KLE144) and (VDS214, VDS224) and (VBW312, VBW324) and ITR224
TMH114	THK114, THK124, THK214, THK224
TMS114	TGN114, TGN124, TTGN214, TGN224
TMT114	TTK114, TTK124, TTK214, TTK224
TRO111	Drama- and Theatre Arts on 200-level
VBL112	BLG114, BLG124, BLG144

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

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