# UNIVERSITY OF THE FREE STATE

# **RULE BOOK**

# FACULTY OF HEALTH SCIENCES

# SCHOOL OF NURSING

# UNDERGRADUATE PROGRAMME

2015

DEAN: Prof. G. van Zyl FACULTY OF HEALTH SCIENCES-BUILDING ROOM D202 TELEPHONE NUMBER: 4053911 X 23012

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Keep this rule book for the rest of your period of study as it will apply to you until you complete your studies. This rule book must be read together with the University of the Free State General Rules (First Qualifications) 2015.

# **CONTACT PERSONS**

You may contact one of the following people should you have queries about the undergraduate programme of the School of Nursing:

# PROGRAMME DIRECTOR

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## ADMINISTRATION OFFICER

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# **DEPUTY DIRECTOR: ADMINISTRATION**

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# Please note: Please indicate your student number on all correspondence to the University

DEAN, HEAD OF THE SCHOOL, PROGRAMME DIRECTOR, COORDINATORS, ADMINISTRATIVE OFFICER:

**DEAN:** Prof. G. van Zyl

#### HEAD: SCHOOL OF NURSING Prof M Mulder

**PROGRAMME DIRECTOR** Dr A Fichardt

ADMINISTRATIVE OFFICER: UNDERGRADUATE Mrs J. Klopper

# **CLINICAL COORDINATOR:**

Mrs L du Toit

NURSING: FIRST YEAR COORDINATOR Dr M Wilke

NURSING: SECOND YEAR COORDINATOR Mrs M.J. MacKenzie

# NURSING: THIRD YEAR COORDINATOR

Mrs J.C. de Villiers

**PSYCHIATRIC NURSING COORDINATOR** Dr I. Venter

Mrs E Bekker

Refer to the University of the Free State General Rules 2015 for the definition of terms to ensure clarity and uniform interpretation.

#### RULES FOR THE DEGREE BACCALAUREUS SOCIETATIS SCIENTIAE IN NURSING BSocSc (Nursing) Study code 02320

#### INFORMATION

The BSocSc degree is a four-year integrated programme which, with the cooperation of a number of service departments and health care institutions, enables the student to register as a\_nurse (general, psychiatric and community health) and midwife with the South African Nursing Council (SANC).

#### Rule V1: ADMISSION REQUIREMENTS AND SELECTION

# The National Benchmarking Tests (NBTs) are compulsory for all prospective first year students (Rule A3.9).

If the requirements of the NBTs have not been met or the results of the tests cannot be submitted, registration for the applicable language development module is automatic.

Prospective students are subjected to selection due to the high demands of the nursing profession and limited clinical training facilities. The School of Nursing, UFS reserves the right to request or obtain information in order to carry out the selection process. Selection takes place according to the selection policy of the School of Nursing.

In terms of General Rule A3.1 prospective students who passed the grade 12 examination from 2008 or later must be in possession of the following to apply for admission to BSocSc (Nursing):

A National Senior Certificate allowing admission to Bachelor's study that has been issued by the Matriculation Board with an Admission Point (AP) of at least 30 is required. Further requirements are:

• Language of instruction (Afrikaans or English) – Achievement level 4 (50%)

#### <u>AND</u>

 Mathematics - Achievement level 3 (40%) OR Mathematical Literacy -Achievement level 6 (70%)

#### AND

 Life Sciences - Achievement level 5 (60%) OR Physical Sciences -Achievement level 4 (50%)

Prospective students who passed the grade 12 examination prior to 2008 can be admitted according to the rules as published in the 2011 University of the Free State rule book.

Fully completed selection forms are subjected to a selection process.

Provisionally selected students must pay a deposit on a specified date. The deposit will be subtracted from class fees. If a student cancels before 31 December of the year before the intended year of study, 25% of the deposit will be refunded. Thereafter no money is refundable.

The School of Nursing reserves the right to request or to obtain information in order to ascertain whether students are physically and psychologically equipped to meet the demands of the programme, before admission or during training. Selection is also applied in this regard.

# Rule V2: RECOGNITION OF PRIOR LEARNING

Prior learning is recognized by means of:

- portfolio submissions;
- tests and/or;
- examinations and/or;
- clinical skills tests and/or;
- objective structured clinical evaluation; and
- other relevant methods as determined by the Head of the School.

# Rule V3: CONTACT SESSIONS

- a) All scheduled nursing practical contact sessions are compulsory. Students who do not attend all the practical contact sessions will not be admitted to the particular examination. Special arrangements will, however, be made if sessions are missed for acceptable reasons.
- b) All theoretical contact sessions attended within the Faculty of Health Sciences are compulsory. Students who attended less than 80% of contact sessions of a module will not be allowed to take part in the summative assessment in the main examination and will be regarded as having failed the module and not be considered for the additional examination, except when the Dean decides otherwise.

#### Rule V4: READMISSION AND PROGRESS

General Rules A3.10 and A3.11 apply.

- (a) The scope and the timetable of modules for which students may register are arranged in consultation with the Head of the School and the Programme Director.
- (b) No student may register for an alternative module instead of an existing module of the approved curriculum, unless these modules have been equated.

- (c) Theoretical and/or practical Nursing module(s) must be successfully completed before a student may register for theoretical and/or practical Nursing module(s) in any successive academic years. In addition the required clinical hours per year must be met in order to pass the relevant practical module. An exception to the rule may be allowed only in consultation with the Dean.
- (d) A student may not be promoted to the third academic year if **any** module(s) of the first and/or second academic year are outstanding. An exception to the rule may only be made in consultation with the Dean.
- (e) A student who does not pass at least 50% of the number of registered modules per annum, will not be allowed to re-enter the programme.
- (f) In the case where students interrupt their studies and wish to resume their studies again, a maximum of five (5) years since the date of discontinuation, is allowed.

## Rule V5: CLINICAL EXPERIENCE

#### Clinical experience is compulsory and consists of two components:

- scheduled nursing experiential learning contact sessions and
- scheduled work based hours in health services institutions.
- a) Clinical work based hours must be performed in health service institutions accredited by the South African Nursing Council for the School.
- b) All facets of clinical experience, including the scope and timetable, are overseen by the Programme Director.
- c) The prescribed hours must be completed and clinical outcomes achieved before students can be registered with the South African Nursing Council as General, Psychiatric and Community nurses and Midwives.
- d) Students will be expected to do work based hours at weekends, on public holidays and during university holidays.
- e) Clinical experience as prescribed in the applicable module guide is required for admission to summative practica assessment (Rule V6 (f)).

#### Rule V6: REQUIREMENTS TO PASS

#### General Rule A9 applies.

- a) If a module is comprised of two theoretical papers, a subminimum of 40% per paper and a combined mark of 50% must be obtained in the same examination opportunity.
- b) Promotion does not take place in any nursing module.

- c) The module mark of a practical module contributes 50% and the examination mark 50% to the combined mark. A subminimum of 50% must be obtained in the practical examination.
- d) Students who fail in the final year module NVRP4804 may be assessed after 6 months. In such cases they register for NVRP4814.
- e) Students who fail in the final year module VNPP4804, may be re-\_assessed after\_6 months. In such case they register for NPSP4814/4824.
- f) If a student does not qualify for admission to the main clinical examination, admission for the additional examination can only occur with the recommendation of the Head of the School.
- g) Students with an inadequate number of clinical hours will not pass the relevant practica module.

# Rule V7: QUALIFICATION WITH DISTINCTION

General Rule A10 applies.

The degree is awarded with distinction if the student obtains:

- a combined average mark of 75% in all the Nursing modules;
- a combined average of at least 75% in the remaining modules; and
- the degree in the minimum prescribed period.

# Rule V8: REGISTRATIONS WITH THE SOUTH AFRICAN NURSING COUNCIL

Students in Nursing are compelled to register with the South African Nursing Council as students in Nursing. Students will be notified by the University when such registration should take place.

After successful completion of BSocSc (Nursing) and having met the minimum requirements prescribed for the education and training as a Nurse (General, Psychiatric and Community Health) and Midwife the School of Nursing will lodge a completed application for the student for registration in the category Community Service with the South African Nursing Council.

# Rule V9: PRESENTATION OF MODULES AND PRECONDITIONS

NVRT1516 and NVRP1514 must be presented simultaneously NVRT1528 and NVRP1524 must be presented simultaneously NVRT2617 and NVRP2614 must be presented simultaneously NVRT2629 and NVRP2624 must be presented simultaneously NNUR3716 and NVRP3714\_must be presented simultaneously NNUR3726 and NVRP3724 must be presented simultaneously NVER4815, NVER4824 and NVRP4804\_must be presented simultaneously NPSI4815, NPSI4824 and NNPP4804 must be presented simultaneously

## Rule V10: LEARNING PROGRAMME (CURRICULUM)

# Learning programme for the BSocSc (Nursing) degree with endorsement General Nursing, Community Nursing, Psychiatric Nursing and Midwifery.

SE	MESTER 1*		SEMESTER 2*		
Module Cre			Modu	le	Credits
Nursing	NVRT1516	24	Nursing	NVRT1528	32
Nursing practical	NVRP1514	16	Nursing practical	NVRP1524	16
Psychology	PSIN1514	8	Microbiology		16
				MCBH2624	
Sociology	SOCI1532	8	Anatomy and Physic	logy theory	
				BMNT1524	16
Chemistry	CHEM1512	8	Anatomy and Physic	logy practical	
				BMNP1523	12
Microbiology	MCBH2614	16			
		80			92

#### First year

#### \*UFS101 is compulsory for all first time first year students [Refer to General Rules (First Qualifications) Rule A3.9] It contributes an additional 16 credits to the minimum required credits for this qualification.

Work based hours in accredited health care institutions as prescribed by the professional council.

#### Second year

SE	MESTER 1		SEMESTER 2		
Modu	ıle	Credits	Modu	Module	
Nursing	NVRT2617	28	Nursing	NVRT2629	36
Nursing practical	NVRP2614	16	Nursing practical	NVRP2624	16
Pharmacology	FRMB2612	8	Sociology	SOCI2624	16
			Pharmacology	FRMB2622	8
Anatomy and Physio	logy theory	16			
	BMNT2614				
Anatomy and Physio	logy practical				
	BMNP2613	12			
		80			76

Work based hours in accredited health care institutions as prescribed by the professional council.

#### Third year

SEME	ESTER 1		SEMESTER 2			
Module		Credits	Modul	e	Credits	
Nursing	NNUR3716	24	Nursing	NNUR3726	24	
Nursing practical	NVRP3714	16	Nursing practical	NVRP3724	16	
Health care dynamics	NGSD3714	16	Psychology	PSDE1624	16	
Medical physics	MPNS3512	8				
Research	NRES3704	16				
		80			56	

Work based hours in accredited health care institutions as prescribed by the professional council.

#### Fourth year

SEM	ESTER 1		SEM	ESTER 2	
Module	e	Credits	Module		Credits
Midwifery _	NVER4815	20	Midwifery	NVER4824	16
Psychiatric nursing	NPSI4815	20	Psychiatric nursing	NPSI4824	16
Midwifery practical	NVRP4804	16			
Psychiatric nursing pra	ictica	16			
	VNPP4804				
		72			32

Work based hours in accredited health care institutions as prescribed by the professional council.

TOTAL CREDITS: 568 + 16 (UFS101) = 584

BRS111: Computer literacy (4 credits) is recommended for students who are not computer literate.

#### Explanation of module codes:

NVRT1516/1528/2617/2629 NNUR3716/3726 NVRP1514/1524/2614/2624/3714/3724 NVRP4804 **NNPP4804** NVER4815/4824 NGSD3714 NPSI4815/4824 PSIN1514/PSDE1624 SOCI1532/SOCI2624 CHEM1512 MCBH2614/2624 **MPNS3512** FRMB2612/2622 BMNT1524/2614 BMNP1523/2613 **NRES3704** 

Nursing Nursing Nursing practical Midwifery practical Psychiatric nursing practical Midwifery Health care dynamics Psychiatric nursing Psychology Sociology Chemistry Microbiology Medical physics Pharmacology Anatomy and Physiology theory Anatomy and Physiology practical Research

The following equalisations apply for recognition purposes:

Name of course	Code	Name of course	Code
Anatomy	ANB125	Anatomy	ANB115
Anatomy	ANB215	Anatomy	ANB125
Physiology	FFB125	Physiology	FFB125
Physiology	FFB215	Physiology	FFB200
Medical physics	BFS115	Medical physics	BFS125
Midwifery	VRT416or 426	Midwifery	VRT316 and 326
Psychiatric nursing	VRT417 or 427	Psychiatric nursing	VRT317 and 327
Psychology	SIL115	Psychology	SIL175
Nursing practical	VRP400	Nursing practical	VRP411(for repeaters)
Nursing theory	VRT215	Nursing theory	VRT127 and 226
Nursing theory	VRT225	Nursing theory	VRT216, VRT226,
			VRT318 and VRT328

Name of course	Code	Name of course	Code
Nursing theory	VRT115	Nursing theory	VRT117
Nursing theory	VRT125 and VRT 126	Nursing theory	VRT127

Since	certain	module	codes	have	been	amended	as	from	2002,	the	following
equiva	lences a	apply:									

Name of course	Code	Name of course	Code
Chemistry	CEM113	Chemistry	CEM112
Psychology	SIL115	Psychology	PSF112 and PSF132
Psychology	SIL385/325	Psychology	PSY222 and PSY242
Physiology	FFB125	Physiology	FFB123
Physiology	FFB215	Physiology	FFB213
Microbiology	MCB113	Microbiology	MCB212 and MCB232
Microbiology	MCB245	Microbiology	MCB222 and MCB242
Medical physics	BFS115	Medical physics	BFS312
Philosophy	WYS115	Philosophy	WYS112 and WYS132
Philosophy	WYS125	Philosophy	WYS122 and WYS142
Sociology	SOS225	Sociology	SOS222 and SOS242
Nursing theory	VRT117	Nursing theory	VRT116
Nursing theory	VRT127	Nursing theory	VRT128
Nursing practical	VRP110	Nursing practical	VRP114
Nursing practical	VRP120	Nursing practical	VRP124
Nursing theory	VRT216	Nursing theory	VRT217
Nursing theory	VRT226	Nursing theory	VRT229
Nursing practical	VRP210	Nursing practical	VRP214
Nursing practical	VRP220	Nursing practical	VRP224
Nursing practical	VRP310	Nursing practical	VRP311 and VRP312=
			VRP314
Nursing practical	VRP404	Nursing practical	VRP414
Midwifery practical	VRP402	Midwifery practical	VRP404
Nursing theory	VRT318	Nursing theory	NUR316
Health care dynamics	VRT319	Health care dynamics	GSD314
Nursing theory	VRT328	Nursing theory	NUR326
Nursing practical	VRP400	Nursing practical	VRP411 (repeaters)
Nursing practical	VRP320	Nursing practical	VRP324
Research project	VRT403	Research project	VRT402
Research project	VRT403 or VRT402	Sociology (Research)	SOS242 and SOS382
Anatomy	ANB125	Anatomy	ANB124
Anatomy	ANB215	Anatomy	ANB224
Pharmacology	FRM215	Pharmacology	FRM212
Pharmacology	FRM225	Pharmacology	FRM222
Midwifery	VRT316 and VRT326	Midwifery	VRT416= VRT419 or
-		-	VRT429
Midwifery	VRT316 and VRT326	Midwifery	VRT426 = VRT429
Psychiatric nursing	VRT317 and VRT327	Psychiatric nursing	VRT417 = PST419
Psychiatric nursing	VRT317 and VRT327	Psychiatric nursing	VRT427 = PST419 or PST429
Psychiatric nursing practical	VRP411 and VRP422	Psychiatric nursing practical	PSP414 or PSP424

Because of alterations in certain module codes in 2003, the following equivalences apply:

Name of o	course	Code	Name of course	Code
Midwifery the	ory	VRT419	Midwifery theory	VER415 and VER424
Midwifery the	lidwifery theory		Midwifery theory	VER415 and VER424
Psychiatric th	eory	PST419	Psychiatric theory	PSI415 and PSI424
Psychiatric th	eory	PST429	Psychiatric theory	PSI415 and PSI424
Psychiatric practical	nursing	PSP414	Psychiatric nursing practical	NPP404
Psychiatric practical	nursing	PSP424	Psychiatric nursing practical	NPP404

Because of alterations in certain module codes in 2004, the following equivalences apply:

Name of course	Code	Name of course	Code
Sociology	SOS242 and SOS382	Sociology	SOS324

Because of alterations in certain module codes in 2005, the following equivalences apply:

Name of course Code		Name of course	Code
Microbiology	MCB212 and MCB232	Microbiology	MCB214
Microbiology	MCB222 and MCB242	Microbiology	MCB224
Anatomy	ANB124	Anatomy and	
Physiology	FFB123	Physiology theory	BMN124
		Anatomy and	
		Physiology practical	BMN143
Anatomy	ANB214	Anatomy and	
Physiology	FFB213	Physiology theory	BMN214
		Anatomy and	
		Physiology practical	BMN233

Because of alterations in certain module codes in 2008, the following equivalences apply:

Name of course	Code	Name of course	Code
Sociology	SOS324	Research	RES304
Psychology	PSY132	Psychology	PSY152
Psychology	PSY222	Psychology	PSY312
Psychology	PSY242	Psychology	PSY332
Sociology	SOS222	Sociology	SOS224

Because of alterations in certain module codes in 2009, the following equivalences apply:

Name of course	Code	Name of course	Code
Psychology	PSY312/PSY332	Psychology	PSY224

Because of alterations in certain module codes in 2015, the following equivalences apply:

Name of course	Code	Name of course	Code
Nursing	VRT116	Nursing	NVRT1516
Nursing practical	VRP114	Nursing practical	NVRP1514
Nursing	VRT128	Nursing	NVRT1528
Nursing practical	VRP124	Nursing practical	NVRP1524
Psychology	PSY152	Psychology	PSIN1514
Sociology	SOS152	Sociology	SOCI1532
Chemistry	CEM112	Chemistry	CHEM1512
Microbiology	MCB214	Microbiology	MCBH2614
Microbiology	MCB224	Microbiology	MCBH2624
Anatomy and	BMN124	Anatomy and	BMNT1524
Physiology theory	BMN143	Physiology theory	BMNP1523
Anatomy and Physiology practical	BIVIN 143	Anatomy and Physiology practical	BIVINP 1523
Nursing	VRT217	Nursing	NVRT2617
Nursing practical	VRP214	Nursing practical	NVRP2614
Nursing	VRT229	Nursing	NVRT2629
Nursing practical	VRP 224	Nursing practical	NVRP2624
Pharmacology	FRM212	Pharmacology	FRMB2612
Pharmacology	FRM222	Pharmacology	FRMB2622
Sociology	SOS224	Sociology	SOCI2624
Anatomy and	BMN214	Anatomy and	BMNT2614
Physiology theory		Physiology theory	
Anatomy and	BMN233	Anatomy and	BMNP2613
Physiology practical		Physiology practical	
Nursing	NUR316	Nursing	NNUR3716
Nursing practical	VRP314	Nursing practical	NVRP3714
Nursing	NUR326	Nursing	NNUR3726
Health care dynamics	GSD314	Health care dynamics	NGSD3714
Medical physics	BFS312	Medical physics	MPNS3512
Research	RES304	Research	NRES3704
Psychology	PSY224	Psychology	PSDE1624
Midwifery	VER415	Midwifery	NVER4815
Midwifery practical	VRP404	Midwifery practical	NVRP4804
Midwifery practical	VRP414	Midwifery practical	NVRP4814
Midwifery	VER424	Midwifery	NVER4824
Psychiatric nursing	PSI415	Psychiatric nursing	NPSI4815
Psychiatric nursing	NPP404	Psychiatric nursing	NNPP4804
practica		practica	
Psychiatric nursing	PSP404	Psychiatric nursing	NPSP4814
practica		practica	
Psychiatric nursing	PSI424	Psychiatric nursing	NPSI4824

# Rule V11: DURATION OF THE PROGRAMME

Students who have not completed their studies in the minimum time, plus 2 (two) years (calculated from the date of first registration with the University), and have not completed their degree, will not be allowed to complete their studies without the permission of the Dean of the Faculty of Health Sciences [Rule A5].

# LEARNING CONTENT

The themes of the theoretical modules, the scope of papers and the credits are outlined in Table 2.

### NURSING

The theoretical bases of the generic and specific nursing skills that are related to the theoretical contents of modules are presented in the nursing modules, where applicable:

- Problem-solving
- The application of comprehensive health care
- Implementing primary health-care principles
- Handling ethical issues
- Engaging in professional practice
- Management
- Leadership
- Communication
- Patient referrals
- Applying legislation
- Effective use of technology

### TABLE 2: Themes of modules and the scope of papers and credits

Modules and papers	Themes	Credits
Nursing Theory NVRT1516 One paper of 3 hours	<ul> <li>Introduction to research</li> <li>Demography and epidemiology</li> <li>Community development and partnerships</li> <li>Primary Health Care Systems</li> <li>Ethics, scope of practice, policy documents, management and leadership</li> <li>Nursing models</li> <li>Group dynamics</li> <li>Problem solving process</li> <li>Environmental health</li> <li>Basic Human Needs</li> <li>Where ADD</li> </ul>	32
Nursing Theory NVRT1528 Two papers of 2 hours each	<ul> <li>HIV and AIDS</li> <li>Paper 1         <ul> <li>Family assessment</li> <li>Family dynamics</li> <li>Home based visits and home based care</li> <li>Developmental milestones of the human being</li> </ul> </li> <li>Paper 2         <ul> <li>Using the nursing process in identifying and dealing with basic and selected health needs, as well as identifying and treating selected acute and general disease conditions of individuals and/or groups in any developmental phase with regard to:</li></ul></li></ul>	32

Modules and papers	Themes	Credits
Nursing Theory	- Using the Nursing process in identifying and	
NVRT2617 One paper of 3 hours	dealing with basic and selected health-care needs, as well as identifying and treating selected acute and general disease conditions of individuals and/or groups in any developmental phase of immune suppression.	28
	- An IMCI (Integrated Management of Childhood Illnesses) module as compiled by the WHO, is presented. It involves the five main causes of child deaths (0-5 years), namely , diarrhoea, fever, respiratory problems, haematological disorders and nutritional deficiencies	
	- Professional Practice	
Nursing Theory NVRT2729 Two papers of 2 hours each	Paper 1         Using the Nursing process in identifying and dealing with basic and selected health-care needs, as well as identifying and treating selected acute and general disease conditions of individuals and/or groups in any developmental phase that has bearing on the following systems: <ul> <li>Reproductive and</li> <li>Musculoskeletal system</li> <li>Ophthalmology</li> <li>Professional Practice</li> </ul>	36
	<ul> <li>Paper 2 <ul> <li>Using the Nursing process in identifying and dealing with basic and selected health-care needs, as well as identifying and treating selected acute and general disease conditions of individuals and/or groups in any developmental phase that has bearing on the following systems: <ul> <li>Cardio-vascular system (hypertension and chest pain)</li> <li>Endocrine system</li> <li>Mammae (Breast) and</li> <li>Gastrointestinal system</li> </ul> </li> </ul></li></ul>	
Nursing Theory NNUR3716 Two papers of 2 hours each	<ul> <li>Paper 1 Using the Nursing process in identifying and dealing with basic and selected health-care needs, as well as identifying and treating selected acute and general disease conditions of individuals and/or groups in any developmental phase that has bearing on: <ul> <li>Pain</li> <li>Shock</li> <li>Peri-operative care</li> <li>Burns</li> <li>Pulmonology</li> </ul> </li> </ul>	24
	<b>Paper 2</b> Using the Nursing process in identifying and dealing with basic and selected health-care needs, as well as identifying and treating selected acute and general disease conditions of individuals and/or groups in any developmental phase that has bearing on the following systems:	

Modules and papers	Themes	Credits
	- Cardiovascular and	
NI select The sec	- Gastrointestinal systems	0.4
Nursing Theory NNUR3726 Two papers of 2 hours each	<ul> <li>Paper 1 <ul> <li>Using the Nursing process in identifying and dealing</li> <li>with basic and selected health-care needs, as well as</li> <li>identifying and treating selected acute and general</li> <li>disease conditions of individuals and/or groups in</li> <li>any developmental phase that has bearing on: <ul> <li>Musculo-skeletal</li> <li>Nephrological and</li> <li>Ophthalmological systems</li> </ul> </li> </ul></li></ul>	24
	<ul> <li>Paper 2 Using the Nursing process in identifying and dealing with basic and selected health-care needs, as well as identifying and treating selected acute and general disease conditions of individuals and/or groups in any developmental phase that has bearing on: <ul> <li>Neurological systems</li> <li>Occupational health care</li> </ul></li></ul>	
Nursing dynamics NGSD3714 One paper of 3 hours	The professional practitioner; professionalism, world view, mission and vision, legislation, information management systems The unit manager and professional practitioner	16
Midwifery NVER4815 One paper of 3 hours	<ul> <li>Using the midwifery care process in determining the status of a pregnant woman rendering antenatal care, the management of normal births, and the post-natal care of the mother and the baby.</li> </ul>	20
Midwifery NVER4824 One paper of 3 hours	<ul> <li>Using the midwifery care process in managing abnormal births, the complications of pregnancy, as well as care of the mother with postpartum complications and the newborn with abnormalities and complications.</li> </ul>	16
Psychiatric Nursing NPSI4815 One paper of 3 hours	<ul> <li>Using the nursing process in treating individuals and groups who suffer from general mental health problems.</li> </ul>	20
Psychiatric Nursing NPSI4824 One paper of 3 hours	<ul> <li>Using the nursing process in caring for individuals and groups who suffer from mental health disorders and intellectual disabilities.</li> </ul>	16
	- Child psychiatry	
Psychology PSIN1514 One paper of 1 hour	<ul> <li>Stress, coping and various aspects of health and wellness</li> <li>Coping strategies for anxiety, failure, depression, interpersonal conflict, loss and illness</li> </ul>	8
Psychology PSDE1624 One paper of 1 hour	The purpose of this module is to introduce students to the study of human development from conception to adolescence.	16
Sociology SOCI1532 Continuous assessment	<ul> <li>Introduction to society and the population</li> <li>Health/disease behaviour</li> <li>Therapist-patient relationship</li> <li>Health-care systems</li> <li>History of the hospital</li> <li>Functioning of a hospital</li> <li>Impact of advanced health-care technology on the environment</li> </ul>	8

Modules and papers	Themes	Credits
Sociology	Apart from the various theories of work, that allow	16
(Work-place issues in industrial	the learner to gain useful insights with regard to the	
South Africa)	organisation of work, this module also pays attention	
SOCI2624	to the evolution of work, industrial democracy and	
Continuous assessment	worker participation, strategies to achieve equity in	
	the workplace, as well as the problems of	
	unemployment and worker productivity.	
Research	<ul> <li>The steps in the research process;</li> </ul>	16
NRES3704	<ul> <li>Quantitative and qualitative research;</li> </ul>	
	<ul> <li>Principles and types of sampling;</li> </ul>	
	- Research ethics;	
	- Requirements that apply to a practicable	
	research proposal;	
	<ul> <li>Modes and techniques of data-collection</li> </ul>	
	<ul> <li>Measurement of concepts and variables;</li> </ul>	
	- Data processing;	
	- Data interpretation (reading univariate and	
	bivariate tables);	
	- Writing a research report.	
Chemistry	- Energy and matter (characteristics and phases of	8
CHEM1512	matter, phase changes, the role of energy in	
One paper of 1 hour	phase changes; composition of matter).	
	- Structure of matter (fundamental entities within	
	the atom, isotopes, the arrangement of electrons	
	in the atom energy sub-levels, the periodic	
	table).	
	- Chemical bonds (molecules, stability of the atom,	
	symbols and formulas, electron-point structures,	
	ion formation, covalent and ionic bonds,	
	oxidation numbers; percentage composition).	
	- Radioactivity (alpha, beta, gamma, and X rays,	
	measuring radiation intensity, half-life; radio-	
	isotopes in medicine).	
	- Chemical equations and reactions (balancing	
	chemical equations, chemical balance, reaction	
	kinetics). The gaseous condition (kinetic molecular theory,	
	combined gas laws; air pollution, health hazards	
	associated with pollution).	
	<ul> <li>Oxygen and other gases (physical and chemical</li> </ul>	
	characteristics, preparation and medical	
	application of a series of gases).	
	<ul> <li>Oxidation and reduction (basic concepts in redox</li> </ul>	
	chemistry, the importance of redox reactions in	
	the health sciences).	
	- Water (physical and chemical characteristics,	
	purification and uses of water).	
	- Fluid mixtures (characteristics and	
	concentrations of solutions, isotonic, hypotonic	
	and hypertonic solutions, diffusions and osmosis	
	in living cells).	
	- Acids and bases (chemical characteristics of	
	acids and bases, medical applications, strong	
	and weak acids/bases, the pH principle, pH and	
	health).	
	- Salts (formation and medical application of salts,	
	buffer solutions).	
	- Organic chemistry (introduction to organic	
	chemistry, alkanes, alcohols, ethers, organic	

Modules and papers	Themes	Credits
	acids, the medical importance and applications	
	of organic compounds).	
Microbiology (Introduction <del>I</del> ) MCBH2614 One paper of 3 hours	<ul> <li>of organic compounds).</li> <li>Historical overview and introduction to Microbiology.</li> <li>Classification, cell structure and characteristics of higher protista (algae, protozoa and fungi) and the lower protista (bacteria, cyanobacteria, rickettsias and viruses). Microbial symbiosis, lichens, mycorrhiza, nitrogen binding, the rumen.</li> <li>Characteristics and importance of selected bacterial groups, metabolic pathways. Basic virology, structure, characteristics and replication of bacteriophages, animal viruses and plant viruses.</li> <li>Bacteria: classification, distinguishing characteristics, importance, nutritional groups and physiology, nitrogen and sulphur cycle in nature. Food poisoning: poisoning through the intake of micro-organisms and microbe toxins associated with contaminated food.</li> <li>Microbe genetics: flow of DNA to protein and control mechanisms. Principles and definitions, recombination, gene transfer, plasmids and mobile genetic elements. Microbe Biotechnology; conventional and modern biotechnology, fields of application in industry. Immunology: important</li> </ul>	16
	historical events, definitions and terminology, non- specific and specific resistance.	
Microbiology	- Microbe counts: Total counts (direct and indirect	16
(Practical growth and decay) MCBH2624 One paper of 3 hours	<ul> <li>methods), living counts.</li> <li>Microbe growth: Growth comparisons: Exponential growth and the general growth equation, calculating specific growth rate, doubling time and yield coefficient. The Monod equation. Growth curves: phases, linear growth. Oxygen as substrate: effect on growth, the provision of oxygen and volumetric transfer coefficient.</li> <li>Microbe death: Measurement of rate of decay, decimal reduction time, Z value. Heat resistance. Factors that influence decay. Practical application of eliminating microbes through heat. The influence of other anti-microbe agents: radiation, physical and chemical agents.</li> <li>Microbe nutrition: Carbon, nitrogen and mineral sources, growth factors. Nutrition classes. Formulation of cultural media. Buffers and pH.</li> <li>Total and living counting methods. Microscopy. Bacterial isolations on selected and differential media. Growth and decay curves: determining kinetic parameters; the effect of environmental conditions. Determining viability of yeast cells. Students will also complete a computer- supported self-study module in bacterial growth.</li> </ul>	
Anatomy and Physiology BMNT1524 One paper of 3 hours	<ul> <li>Introduction, terminology and basic embryology</li> <li>Skeletal systems</li> <li>Articulatory system</li> <li>Muscular system</li> <li>Digestive systems</li> <li>Chemical composition of the body</li> <li>Nutrition and metabolism</li> <li>Physiology of the digestive system</li> </ul>	16

Modules and papers	Themes	Credits
	- Physiology of respiration	
	- Skin and body temperature	
	<ul> <li>Autonomous nervous system</li> <li>Basic physiology of the nervous system</li> </ul>	
	<ul> <li>Physiology of blood</li> </ul>	
	- Body protection	
Anatomy and Physiology	- Circulatory system	16
BMNT2613	- Respiratory system	
One paper of 3 hours	- Nervous system	
	<ul> <li>Sense organs and the skin</li> <li>Uro-genital system</li> </ul>	
	- Endocrine system	
	- Cardiovascular physiology	
	- Endocrine physiology	
	- Sexual physiology and physiology of pregnancy	
	- Kidney physiology	
	- Acid-base balance	
	- Somatic nervous system	
Pharmacology	- Pharmacokinetics and pharmocodynamics	8
FRMB2612	- Routes of administering, formulations and	0
One paper of 3 hours	legislation	
	- Anti-microbe medicines	
	- Anti-fungal, anti-viral and anti-helminthic medical	
	substances	
	<ul> <li>Anti-tuberculosis medicines</li> </ul>	
	- Protozoal infections (including malaria) and	
	rickettsiae	
	- Analgesics - Diuretics	
	- Fluids and electrolytes	
	- Vitamins	
	- Anti-histamines	
	- Medicines used in the treatment of hematological	
	conditions	
Pharmacology	- Endocrine pharmacology	8
FRMB2622	- Pharmacology and the autonomous nervous	0
One paper of 3 hours	system	
	- The cardio-vascular system	
	- The respiratory system	
	- Neuropsychopharmacology	
	- Gastro-intestinal tract	
	- Dermatology	
	<ul> <li>Uro-genital pharmacology</li> <li>Eye pharmacology</li> </ul>	
	- Emergency conditions and anaesthetic	
	substances	
	- Cancer chemotherapy	
	- Pharmacogenetics	
	- Medicines in extreme ages, pregnancy and	
	lactation	
	- Interactions between medicines	
	- Poisonings	
	<ul> <li>Substance abuse and dependence</li> <li>Control over therapeutic substances and</li> </ul>	
	<ul> <li>Control over therapeutic substances and methods of prescriptions</li> </ul>	

Modules and papers	Themes	Credits
Biophysics MPNS3512 One paper of 3 hours	This course is aimed at seeking applications from Physics in the work environment of the nurse. The aim is to highlight the physical principles in the functioning of the apparatus so that better insight may be gained into its functioning, as well as to approach problems from an analytical perspective. The apparatus that is dealt with, cover a wide front, including blood-pressure apparatus, ECG monitors, drip counters, suction apparatus, dialysis machines, ultra-sound apparatus, etc. The course also considers clinical applications of physics, e.g. the electrical functioning of the heart, the person's capacity to generate heat; the treatment of fever; the physical functioning of the kidneys, etc. The course also pays attention, in a broad sense, to radio-activity and radiation with regard to the applications in radio therapy, diagnostic radiology, and nuclear medicine, as well as radiation protection.	8

# RULES FOR THE DEGREE BACCALAUREUS OF NURSING AND MIDWIFERY<sup>1</sup> BNursing Study code?

## INFORMATION

The BNursing degree is a four year integrated programme which, with the cooperation of a number of service departments and health care institutions, enables the student to attain an academic qualification and register as a professional nurse and midwife with the South African Nursing Council (SANC).

## Rule V12: ADMISSION REQUIREMENTS AND SELECTION

# The National Benchmarking Tests (NBTs) are compulsory for all prospective first year students (Rule A3.9).

If the requirements of the NBTs have not been met or the results of the tests cannot be submitted, registration for the applicable language development module is automatic.

Prospective students are subjected to selection due to the high demands of the nursing profession and limited clinical training facilities. The School of Nursing, UFS reserves the right to request or obtain information in order to carry out the selection process. Selection takes place according to the selection policy of the School of Nursing.

In terms of General Rule A3.1 prospective students who passed the grade 12 examination from 2008 or later must be in possession of the following to apply for admission to BNursing.

A National Senior Certificate allowing admission to Bachelor's study that has been issued by the Matriculation Board with an Admission Point (AP) of at least 30 is required. Further requirements are:

• Language of instruction (Afrikaans or English) – Achievement level 4 (50%)

#### <u>AND</u>

 Mathematics - Achievement level 3 (40%) OR Mathematical Literacy -Achievement level 6 (70%)

#### AND

• Life Sciences - Achievement level 5 (60%) OR Physical Sciences - Achievement level 4 (50%)

<sup>&</sup>lt;sup>1</sup> The implementation of the program is subject to approval of the South African Nursing Council.

Prospective students who passed the grade 12 examination prior to 2008 can be admitted according to the rules as published in the 2011 University of the Free State rule book.

Fully completed selection forms are subjected to a selection process.

Provisionally selected students must pay a deposit on a specified date. The deposit will be subtracted from class fees. If a student cancels before 31 December of the year before the intended year of study, 25% of the deposit will be refunded. Thereafter no money is refundable.

The School of Nursing reserves the right to request or to obtain information in order to ascertain whether students are physically and psychologically equipped to meet the demands of the programme, before admission or during training. Selection is also applied in this regard.

# Rule V13: RECOGNITION OF PRIOR LEARNING

Prior learning is recognized by means of:

- portfolio submissions;
- tests and/or;
- examinations and/or;
- clinical skills tests and/or;
- objective structured clinical evaluation; and
- other relevant methods as determined by the Head of the School.

# Rule V14: CONTACT SESSIONS

- c) All scheduled nursing practicum contact sessions are compulsory. Students who do not attend all the practicum contact sessions will not be admitted to the particular examination. Special arrangements will, however, be made if sessions are missed for acceptable reasons.
- d) All theoretical contact sessions attended within the Faculty of Health Sciences are compulsory. Students who attended less than 80% of contact sessions of a module will not be allowed to take part in the summative assessment in the main examination and will be regarded as having failed the module and not be considered for the additional examination, except when the Dean decides otherwise.

#### Rule V15: READMISSION AND PROGRESS

General Rules A3.10 and A3.11 apply.

(g) The scope and the timetable of modules for which students may register are arranged in consultation with the Head of the School and the Programme Director.

- (h) No student may register for an alternative module instead of an existing module of the approved curriculum, unless these modules have been equated.
- (i) Theoretical and/or practicum Nursing module(s) must be successfully completed before a student may register for theoretical and/or practicum Nursing module(s) in any successive academic years. In addition the required clinical hours per year must be met in order to pass the relevant practical module. An exception to the rule may be allowed only in consultation with the Dean.
- (j) A student may not be promoted to the third academic year if **any** module(s) of the first and/or second academic year are outstanding. An exception to the rule may only be made in consultation with the Dean.
- (k) A student who does not pass at least 50% of the number of registered modules per annum, will not be allowed to re-enter the programme.
- (I) In the case where students interrupt their studies and wish to resume their studies again, a maximum of five (5) years since the date of discontinuation, is allowed.

## Rule V16: CLINICAL EXPERIENCE

Clinical experience is compulsory and consists of two components:

- scheduled nursing experiential learning contact sessions and
- scheduled work based hours in health services institutions.
- f) Clinical work based hours must be performed in health service institutions accredited by the South African Nursing Council for the School.
- g) All facets of clinical experience, including the scope and timetable, are overseen by the Programme Director.
- h) The prescribed hours must be completed and clinical outcomes achieved before students can be registered with the South African Nursing Council as General, Psychiatric and Community nurses and Midwives.
- i) Students will be expected to do work based hours at weekends, on public holidays and during university holidays.
- j) Clinical experience as prescribed in the applicable module guide is required for admission to summative practica assessment (Rule V17 (f)).

# Rule V17: REQUIREMENTS TO PASS

## General Rule A9 applies.

- h) If a module is comprised of two theoretical papers, a subminimum of 40% per paper and a combined mark of 50% must be obtained in the same examination opportunity.
- i) Promotion does not take place in any nursing module.
- j) The module mark of a practical module contributes 50% and the examination mark 50% to the combined mark. A subminimum of 50% must be obtained in the practical examination.
- k) Students who fail in the final year module NUMP4804 may be assessed after 6 months. In such cases they register for NUMP4814.
- I) If a student does not qualify for admission to the main clinical examination, admission for the additional clinical examination can only occur with the recommendation of the Head of the School.
- m) Students with an inadequate number of clinical hours will not pass the relevant practicum module.

# Rule V18: QUALIFICATION WITH DISTINCTION

General Rule A10 applies.

The degree is awarded with distinction if the student obtains:

- a combined average mark of 75% in all the Nursing modules;
- a combined average of 75% in the remaining modules; and
- the degree in the minimum prescribed period.

# Rule V19: REGISTRATIONS WITH THE SOUTH AFRICAN NURSING COUNCIL

Students in Nursing are compelled to register with the South African Nursing Council as students in Nursing. Students will be notified by the University when such registration should take place.

After successful completion of BNursing and having met the minimum requirements prescribed for the education and training as a professional nurse and midwife the School of Nursing will lodge a completed application for the student for registration in the category Community Service with the South African Nursing Council.

# Rule V20: PRESENTATION OF MODULES AND PRECONDITIONS

NUGT1514 and NUGP1512 must be presented simultaneously NUGT1524 and NUGP1522 must be presented simultaneously NUGT2614 and NUGP2614 must be presented simultaneously NUGT2624 and NUGP2624 must be presented simultaneously NUPT2624 is a prerequisite for NUPT3714 and NUPP3702 NUGT3714 and NUGP3712\_must be presented simultaneously NUGT3724 and NUGP3724 must be presented simultaneously NUMT3724 and NUMP3722 must be presented simultaneously NUGT4814 en NUGP4814\_must be presented simultaneously NUMT4814 and NUMP4808 must be presented simultaneously NUMT4824 and NUMP4808 must be presented simultaneously

# Rule V21: LEARNING PROGRAMME (CURRICULUM)

# Learning programme for the BNursing degree with endorsement Professional nursing and midwifery.

#### First year

SEN	SEMESTER 1* SEMESTER 2*		MESTER 2*		
Modul	е	Credits	Modu	le	Credits
Nursing theory	NUGT1514	16	Nursing theory	Nursing theory NUGT1524	
Nursing practicum	NUGP1512	8	Nursing practicum	NUGP1522	8
Ethics	NUET1512	8	Anatomy and Physiology theory BMNT1524		16
Sociology	SOCI1532	8	Anatomy and Physiology practicum BMNP1523		12
Microbiology	MCBH2614	16	Microbiology	MCBH2624	16
		56			68

#### \*UFS101 is compulsory for all first time first year students [Refer to General Rules (First Qualifications) Rule A3.9] It contributes an additional 16 credits to the minimum required credits for this qualification.

Work based hours in accredited health care institutions as prescribed by the professional council.

#### Second year

SEMESTER 1			SEMESTER 2		
Module Cr		Credits	Module		Credits
Nursing theory	NUGT2614	16	Nursing theory	NUGT2624	16
Nursing practicum	NUGP2614	16	Nursing practicum	NUGP2624	16
Pharmacology	FRMB2612	8	Mental health theory	NUPT2624	16
Anatomy and Physiol		16	Pharmacology	FRMB2622	<u>8</u>
	BMNT2614				
Anatomy and Physiol	ogy practical				
	BMNP2613	12			
		68			56

Work based hours in accredited health care institutions as prescribed by the professional council.

#### Third year

SEMESTER 1			SEMESTER 2		
Module Credits		Credits	Module		Credits
Nursing theory	NUGT3714	16	Nursing theory	NUGT3724	16
Nursing practicum	NUGP3712	8	Nursing practicum	NUGP3724	16
Research theory	NURT3714	16	Research practical	NURP3722	8
Mental health theory	NUPT3714	<u>16</u>	Midwifery theory	NUMT3724	<u>16</u>
Mental health practicum	NUPP3702	<u>8</u>	Midwifery practicum	NUMP3722	8
		64			64

Work based hours in accredited health care institutions as prescribed by the professional council.

#### Fourth year

SEMESTER 1			SEMESTER 2		
Module Credit		Credits	Module		Credits
Nursing theory	NUGT4814	16	Midwifery theory	NUMT4824	16
Nursing practicum	NUGP4814	16	Organisational sociolo	gy SOCI4824	16
Midwifery theory	NUMT4814	16			
Midwifery practicum	NUMP4808	32			
Management	NUAT4814	16			
		96			32

Work based hours in accredited health care institutions as prescribed by the professional council.

TOTAL CREDITS: 504 + 16 (UFS101) = 520

# Explanation of module codes:

NUGT1514/1524/2614/2624/3714/3724/ 4814	Nursing theory
NUGP1512/1522/2614/2624/3712/3724/	Nursing practicum
4814 NUMT3724/4814/4824	Midwifery theory
NUMP3722/4808	Midwifery practicum
NUPT2624/3714 NUPP3702	Mental health theory Mental health practicum
SOCI1532/4824	Sociology
MCBH2614/2624	Microbiology
FRMB2612/2622	Pharmacology
BMNT1524/2614	Anatomy and Physiology theory
BMNP1523/2613	Anatomy and Physiology practical
NURT3714	Research theory
NURP3722	Research practicum

The following equalisations apply for recognition purposes:

Name of course	Code	Name of course	Code
Anatomy	ANB125	Anatomy	ANB115
Anatomy	ANB215	Anatomy	ANB125
Physiology	FFB125	Physiology	FFB125
Physiology	FFB215	Physiology	FFB200

Name of course	Code	Name of course	Code
Medical physics	BFS115	Medical physics	BFS125
Midwifery	VRT416or 426	Midwifery	VRT316 and 326
Psychiatric nursing	VRT417 or 427	Psychiatric nursing	VRT317 and 327
Psychology	SIL115	Psychology	SIL175
Nursing practical	VRP400	Nursing practical	VRP411(for repeaters)
Nursing theory	VRT215	Nursing theory	VRT127 and 226
Nursing theory	VRT225	Nursing theory	VRT216, VRT226,
			VRT318 and VRT328
Nursing theory	VRT115	Nursing theory	VRT117
Nursing theory	VRT125 and VRT 126	Nursing theory	VRT127

Since certain module codes have been amended as from 2002, the following equivalences apply:

Name of course	Code	Name of course	Code
Chemistry	CEM113	Chemistry	CEM112
Psychology	SIL115	Psychology	PSF112 and PSF132
Psychology	SIL385/325	Psychology	PSY222 and PSY242
Physiology	FFB125	Physiology	FFB123
Physiology	FFB215	Physiology	FFB213
Microbiology	MCB113	Microbiology	MCB212 and MCB232
Microbiology	MCB245	Microbiology	MCB222 and MCB242
Medical physics	BFS115	Medical physics	BFS312
Philosophy	WYS115	Philosophy	WYS112 and WYS132
Philosophy	WYS125	Philosophy	WYS122 and WYS142
Sociology	SOS225	Sociology	SOS222 and SOS242
Nursing theory	VRT117	Nursing theory	VRT116
Nursing theory	VRT127	Nursing theory	VRT128
Nursing practical	VRP110	Nursing practical	VRP114
Nursing practical	VRP120	Nursing practical	VRP124
Nursing theory	VRT216	Nursing theory	VRT217
Nursing theory	VRT226	Nursing theory	VRT229
Nursing practical	VRP210	Nursing practical	VRP214
Nursing practical	VRP220	Nursing practical	VRP224
Nursing practical	VRP310	Nursing practical	VRP311 and VRP312=
01			VRP314
Nursing practical	VRP404	Nursing practical	VRP414
Midwifery practical	VRP402	Midwifery practical	VRP404
Nursing theory	VRT318	Nursing theory	NUR316
Health care dynamics	VRT319	Health care dynamics	GSD314
Nursing theory	VRT328	Nursing theory	NUR326
Nursing practical	VRP400	Nursing practical	VRP411 (repeaters)
Nursing practical	VRP320	Nursing practical	VRP324
Research project	VRT403	Research project	VRT402
Research project	VRT403 or VRT402	Sociology (Research)	SOS242 and SOS382
Anatomy	ANB125	Anatomy	ANB124
Anatomy	ANB215	Anatomy	ANB224
Pharmacology	FRM215	Pharmacology	FRM212
Pharmacology	FRM225	Pharmacology	FRM222
Midwifery	VRT316 and VRT326	Midwifery	VRT416= VRT419 or
-			VRT429
Midwifery	VRT316 and VRT326	Midwifery	VRT426 = VRT429
Psychiatric nursing	VRT317 and VRT327	Psychiatric nursing	VRT417 = PST419
Psychiatric nursing	VRT317 and VRT327	Psychiatric nursing	VRT427 = PST419 or PST429
Psychiatric nursing	VRP411 and VRP422	Psychiatric nursing	PSP414 or PSP424

Name of course	Code	Name of course	Code
practical		practical	

Because of alterations in certain module codes in 2003, the following equivalences apply:

Name of c	ourse	Code	Name of course	Code
Midwifery theo	ory	VRT419	Midwifery theory	VER415 and VER424
Midwifery theo	ory	VRT429	Midwifery theory	VER415 and VER424
Psychiatric the	eory	PST419	Psychiatric theory	PSI415 and PSI424
Psychiatric the	eory	PST429	Psychiatric theory	PSI415 and PSI424
Psychiatric practical	nursing	PSP414	Psychiatric nursing practical	NPP404
Psychiatric practical	nursing	PSP424	Psychiatric nursing practical	NPP404

Because of alterations in certain module codes in 2004, the following equivalences apply:

Name of course	Code	Name of course	Code
Sociology	SOS242 and SOS382	Sociology	SOS324

Because of alterations in certain module codes in 2005, the following equivalences apply:

Name of course	Code	Name of course	Code
Microbiology	MCB212 and MCB232	Microbiology	MCB214
Microbiology	MCB222 and MCB242	Microbiology	MCB224
Anatomy	ANB124	Anatomy and	
Physiology	FFB123	Physiology theory	BMN124
		Anatomy and	
		Physiology practical	BMN143
Anatomy	ANB214	Anatomy and	
Physiology	FFB213	Physiology theory	BMN214
		Anatomy and	
		Physiology practical	BMN233

Because of alterations in certain module codes in 2008, the following equivalences apply:

Name of course	Code	Name of course	Code
Sociology	SOS324	Research	RES304
Psychology	PSY132	Psychology	PSY152
Psychology	PSY222	Psychology	PSY312
Psychology	PSY242	Psychology	PSY332
Sociology	SOS222	Sociology	SOS224

Because of alterations in certain module codes in 2009, the following equivalences apply:

Name of course	Code	Name of course	Code
Psychology	PSY312/PSY332	Psychology	PSY224

Because of alterations in certain module codes in 2015, the following equivalences apply:

Name of course	Code	Name of course	Code
Nursing	VRT116	Nursing	NVRT1516
Nursing practical	VRP114	Nursing practical	NVRP1514
Nursing	VRT128	Nursing	NVRT1528
Nursing practical	VRP124	Nursing practical	NVRP1524
Psychology	PSY152	Psychology	PSIN1514
Sociology	SOS152	Sociology	SOCI1532
Chemistry	CEM112	Chemistry	CHEM1512
Microbiology	MCB214	Microbiology	MCBH2614
Microbiology	MCB224	Microbiology	MCBH2624
Anatomy and	BMN124	Anatomy and	BMNT1524
Physiology theory	BMN143	Physiology theory	BMNP1523
Anatomy and Physiology practical	BIVIN 143	Anatomy and Physiology practical	BIVINP 1523
Nursing	VRT217	Nursing	NVRT2617
Nursing practical	VRP214	Nursing practical	NVRP2614
Nursing	VRT229	Nursing	NVRT2629
Nursing practical	VRP 224	Nursing practical	NVRP2624
Pharmacology	FRM212	Pharmacology	FRMB2612
Pharmacology	FRM222	Pharmacology	FRMB2622
Sociology	SOS224	Sociology	SOCI2624
Anatomy and	BMN214	Anatomy and	BMNT2614
Physiology theory		Physiology theory	
Anatomy and	BMN233	Anatomy and	BMNP2613
Physiology practical		Physiology practical	
Nursing	NUR316	Nursing	NNUR3716
Nursing practical	VRP314	Nursing practical	NVRP3714
Nursing	NUR326	Nursing	NNUR3726
Health care dynamics	GSD314	Health care dynamics	NGSD3714
Medical physics	BFS312	Medical physics	MPNS3512
Research	RES304	Research	NRES3704
Psychology	PSY224	Psychology	PSDE1624
Midwifery	VER415	Midwifery	NVER4815
Midwifery practical	VRP404	Midwifery practical	NVRP4804
Midwifery practical	VRP414	Midwifery practical	NVRP4814
Midwifery	VER424	Midwifery	NVER4824
Psychiatric nursing	PSI415	Psychiatric nursing	NPSI4815
Psychiatric nursing	NPP404	Psychiatric nursing	NNPP4804
practica		practica	
Psychiatric nursing	PSP404	Psychiatric nursing	NPSP4814
practica		practica	
Psychiatric nursing	PSI424	Psychiatric nursing	NPSI4824

# Rule V22: DURATION OF THE PROGRAMME

Students who have not completed their studies in the minimum time, plus 2 (two) years (calculated from the date of first registration with the University), and have not completed their degree, will not be allowed to complete their studies without the permission of the Dean of the Faculty of Health Sciences [Rule A5].