





CONTACT PERSONS

If you have queries regarding any of the undergraduate programmes in the School of Clinical Medicine, you may contact one of the following persons:

FACULTY OFFICER: Selection and Admission	Ms L du Toit Internal Post Box G40, Faculty of Health Sciences, University of the Free State, P O Box 339, Bloemfontein 9300	Email: dutoitl@ufs.ac.za	Tel: 051 401 7513
DEPUTY DIRECTOR: Faculty Administration	Mrs M Viljoen Internal Post Box G40, Faculty of Health Sciences, University of the Free State, PO Box 339, Bloemfontein 9300	Email: viljoenma@ufs.ac.za	Tel: 051 401 2847
PROGRAMME DIRECTOR: Undergraduate Programme Management	Dr Y Swart Internal Post Box G48, Faculty of Health Sciences, University of the Free State, PO Box 339, Bloemfontein 9300	Email: upm@ufs.ac.za/ swarty@ufs.ac.za	Tel: 051 401 9258
LIAISON OFFICER	Mr R Maeko Internal Post Box G40, Faculty of Health Sciences, University of the Free State, PO Box 339, Bloemfontein 9300	Email: maekor@ufs.ac.za	Tel: 051 401 7793

Please note:

- 1. Indicate your student number on all correspondence to the university.
- 2. Update your personal details in case of any changes.

ACADEMIC STAFF

DEAN'S OFFICE

DEAN	Prof GJ van Zyl	Email: deanfhs@ufs.ac.za	Tel: 051 401 7798
VICE DEAN Research	Prof J Tsoka-Gwegweni	Email: tsokagwegwenijm@ufs.ac.za	Tel: 051 401 7961
HEALTH SCIENCES EDUCATION	Prof LJ van der Merwe	Email: merwelj@ufs.ac.za	Tel: 051 401 2773
TEACHING AND LEARNING MANAGER	Dr M Leeto	Email: leetopm@ufs.ac.za	Tel: 051 401 9845
STUDENT LEARNING AND DEVELOPMENT	Dr N Tlalajoe-Mokhatla	Email: tlalajoen@ufs.ac.za	Tel: 051 401 7771



SCHOOL OF CLINICAL MEDICINE			
HEAD	Prof NE Pearce	Email: medicinefhs@ufs.ac.za	Tel: 051 401 2084
ANAESTHESIOLOGY	Prof EW Turton	Email: turtonew@ufs.ac.za	Tel: 051 405 3071
CARDIOLOGY	Dr NK Moroka (Acting)	Email: morokakn@ufs.ac.za	Tel:051 405 3390
CARDIOTHORACIC SURGERY	Prof FE Smit	Email: smitfe@ufs.ac.za	Tel: 051 405 3648
CLINICAL IMAGING SCIENCES	Prof J Janse van Rensburg	Email: jansevrj@ufs.ac.za	Tel: 051 405 3471
COMMUNITY HEALTH	Prof WH Kruger	Email: gngmwhk@ufs.ac.za	Tel: 051 405 3136
CRITICAL CARE	Dr N Ahmed	Email: ahmedn@ufs.ac.za	Tel: 051 405 3314
DERMATOLOGY	Prof F Maruma	Email: marumaf@ufs.ac.za	Tel: 051 401 9045
UNDERGRADUATE PROGRAMME MANAGEMENT	Dr Y Swart	Email: swarty@ufs.ac.za	Tel: 051 401 9258
FAMILY MEDICINE	Prof NE Pearce (Acting)	Email: pearcene@ufs.ac.za	Tel: 051 401 2084
FORENSIC MEDICINE	Dr MS Monatisa	Email: monatisams@ufs.acza	Tel: 051 412 9139
INTERNAL MEDICINE	Dr TRP Mofokeng	Email: mofokengtrp@ufs.ac.za	Tel: 051 405 3154
MEDICAL PHYSICS	Dr FCP Du Plessis (Acting)	Email: duplessisfcp@ufs.ac.za	Tel: 051 405 3158/6
NEUROLOGY	Dr L Smit	Email: smitl@ufs.ac.za	Tel: 051 405 3550
NEUROSURGERY	Dr A van Aswegen	Email: vanaswegena@ufs.ac.za	Tel: 051 405 3009
NUCLEAR MEDICINE	Dr GHJ Engelbrecht	Email: engelbrechtgh@ufs.ac.za	Tel: 051 405 3488
OBSTETRICS AND GYNAECOLOGY	Dr Nondabula (Acting)	Email: nondabulat@ufs.ac.za	Tel: 051 405 3272
ONCOLOGY	Prof A Sherriff	Email: sherriffa@ufs.ac.za	Tel: 051 405 3017
OPHTHALMOLOGY	Prof WJ Marais	Email: maraiswj@ufs.ac.za	Tel: 051 405 2151
ORTHOPAEDIC SURGERY	Prof S Matshidza	Email: matshidzas@ufs.ac.za	Tel: 051 401 7959
OTORHINOLARYNGOLOGY	Prof RY Seedat	Email: seedatry@ufs.ac.za	Tel: 051 405 3344
PAEDIATRICS AND CHILD HEALTH	Dr NE Thabane	Email: tabanene@ufs.ac.za	Tel: 051 405 3181
PHARMACOLOGY	Prof PM van Zyl	Email: vanzylpm@ufs.ac.za	Tel: 051 401 3096
PLASTIC AND RECONSTRUCTIVE SURGERY	Dr N Blake (Acting)	Email: blaken@ufs.ac.za	Tel: 051 405 3544
PSYCHIATRY	Prof PJ Pretorius	Email: pretorpj@ufs.ac.za	Tel: 051 407 9214/921
SURGERY	Dr AF Malan (Acting)	Email: malanaf@ufs.ac.za	Tel: 051 401 9491
UROLOGY	Prof FM Claassen	Email: claassen@ufs.ac.za	Tel: 051 405 3542



SCHOOL OF PATHOLOGY HEAD	Prof M Meiring (Acting)	Email: mailto:theronm1@ufs.ac.za	Tel: 051 405 2807
ANATOMICAL PATHOLOGY	Dr C Esterhuysen (Acting)	Email: esterhc@ufs.ac.za	Tel: 051 405 3060
CHEMICAL PATHOLOGY	Dr SP Dlamini (Acting)	Email: dlaminisp@ufs.ac.za	Tel: 051 405 2914
HAEMATOLOGY AND CELL BIOLOGY	Dr J Joubert	Email: joubertj@ufs.ac.za	Tel: 051 405 3043
HUMAN GENETICS DIVISION	Prof M Theron	Email: theronm1@ufs.ac.za	Tel: 051 405 2807/3047
MEDICAL MICROBIOLOGY	Dr J Musoke	Email: musokej@ufs.ac.za	Tel: 051 405 3019/3462
VIROLOGY DIVISION	Dr C Kotze (Acting)	Email: kotzjc@gmail.com	Tel: 051 405 3162/ 2969/3175

SCHOOL OF BIOMEDICAL SCIENCES			
HEAD	Prof CD Viljoen	Email: mailto:viljoencd@ufs.ac.za	Tel: 051 401 7790
ANIMAL RESEARCH UNIT	Dr M Nyahuma	Email: nyahumam@ufs.ac.za	Tel: 051 401 3398
BASIC MEDICAL SCIENCES	Dr S van Zyl	Email: gnfssvz@ufs.ac.za	Tel: 051 401 7878
BIOSTATISTICS	Dr JB Sempa	Email: sempajb@ufs.ac.za	Tel: 051 401 2582
CLINICAL SIMULATION AND SKILLS UNIT	Prof M Labuschagne	Email: labuschagnemj@ufs.ac.za	Tel: 051 401 3869
HUMAN MOLECULAR BIOLOGY UNIT	Prof CD Viljoen	Email: viljoencd@ufs.ac.za	Tel: 051 405 3656/3920
NATIONAL CONTROL LABORATORY	Dr QC Meyer	Email: meyerqc@ufs.ac.za	Tel: 051 401 3015



DEFINITIONS

Refer to the University of the Free State (UFS) General Rules 2024 for the definitions of terms to ensure clarity and uniform interpretation.

QUALIFICATION PROGRAMMES

Besides qualifications and diplomas, the university may introduce in the future, the following qualification programmes in the Faculty of Health Sciences, School of Clinical Medicine:

Qualification	Abbreviation of qualification	Minimum duration	Code
Bachelor of Medicine and Bachelor of Surgery (Programme for Professional Medicine)	MBChB	5 yrs	BC834100
Bachelor of Medical Science with specialisation in Radiation Sciences	BMedSc (Radiation)	3 yrs	BC831000
Learning Development Programme	LDP	6 months	BC81Z000

GENERAL ORIENTATION

Although the information in the General Rule Book 2024 has been compiled as accurately as possible, the UFS accepts no responsibility for any inaccuracies that may occur.

The General Rules 2024, as amended from time to time, apply to the Faculty of Health Sciences and the School of Clinical Medicine.

It is the student's sole responsibility to familiarise himself/herself with the General Faculty Rules. A number of rules apply to the various qualifications and options.

Three sets of rules are applicable:

1. General Rules for Undergraduate Qualifications, Postgraduate Diplomas, Bachelor Honours Degrees, Master's Degrees, Doctoral Degrees, Higher Doctorates, Honorary Degrees, and the Convocation of the UFS (defined as General Rules of the UFS from here on) apply to all faculties and consequently to the qualifications and programmes of this School as well. Unless otherwise specified, the General Rules regarding bachelor's degree qualifications apply to the qualifications set forth below.

The assessment and other rules applicable to the student are summarised in the rules.

- 2. Faculty Rules, specifically applicable to programmes offered in this School, are outlined in this Rule Book.
- 3. **Regulations regarding the profession** are included in the text that follows, as applicable.

RULES

Here follows a further explanation of the rules with regard to the undergraduate qualifications and study programmes in the School of Clinical Medicine. Students must refer to the relevant phase guides and code of conduct in the School of Clinical Medicine.

The pass requirements pertaining to modules, clinical residencies, integrated assessments, special study module dissertations, elective reports, and community work reports are outlined in Phase I, Phase II and Phase III module guides.



Academic Plan Code: BC834100

MBChB (Programme for Professional Medicine)

Credits: 860

Rule M3 RULES FOR THE PROGRAMME FOR PROFESSIONAL MEDICINE: BACHELOR OF MEDICINE AND

BACHELOR OF SURGERY

Rule M3.1 ADMISSION REQUIREMENTS

Only a student in possession of a National Senior Certificate issued by UMALUSI (or an equivalent qualification approved by the University of Free State (UFS) can be admitted to the programme. Refer to the Selection Policy available on the UFS website.

Elucidation:

- (a) Only a limited number of students are admitted annually to the first year of the programme. Admission is subject to selection.
- (b) Admission is granted only to the first year of the programme.
- (c) A minimum average mark at achievement level 5 (60%) is required for each of the following compulsory subjects: English or Afrikaans, Mathematics, Physical Sciences and Life Sciences. An Admission Point (AP score) of at least 36 is required.
- (d) Senior students' admission requirements are determined by the selection requirements as set per category and contained in the selection policy.
- (e) Prior to admission, a student selected for the programme must pay a deposit that is deductible from class fees.
- (f) Students receive training at the approved training complexes and render community service in the Bloemfontein vicinity and other training institutions.
- (g) Transport will be provided to training sites of the UFS in Bloemfontein and surrounding areas, including Community-Based Education and interprofessional training rotations after students sign the required indemnity documents. An annual fee will be charged on student accounts (FHS Academic Training Transport Levy). This annual fee makes provision for all transport costs over all the years of training.

Rule M3.2 ADMISSION REQUIREMENTS: STUDENTS FROM OTHER UNIVERSITIES

A student, who has failed the Medicine programme at another university and has been refused further study in Medicine at that university, will not be admitted to the MBChB programme of the UFS. Transfer from another MBChB programme at a South African university is only possible upon approval of the Dean of the Faculty of Health Sciences, UFS and the respective Dean of the faculty from which the student requests to transfer.

Rule M3.3 REGISTRATION AS STUDENT

The registration programme will be announced to students in writing. Students must register annually. The student is expected to make all the prescribed payments before reporting for registration.

A student who fails semester 1 of the first study year and qualifies to be admitted into the Learning Development Programme will automatically be deregistered from the MBChB programme and registered for the Learning Development Programme. The latter excludes all senior students who have already obtained a degree and students who have already completed a bridging programme or who have been registered in an extended degree programme. If a student passes the Learning Development Programme at the end of semester 2, he/she must apply to be readmitted (according to Rule M6.7) and registered for the MBChB programme. It is the student's responsibility to ensure that the reregistration does occur.

Elucidation:

Payment may occur at any post office or any ABSA branch in the country or via EFT

ABSA bank branch code: 630734

The university account number: 1570 151 688 Reference number: 100 + your student number



Rule M3.4 DURATION OF THE PROGRAMME

The minimum period required to obtain the MBChB qualification is five years' full-time study.

Rule M3.5 REGISTRATION AS A STUDENT IN MEDICINE WITH THE HEALTH PROFESSIONS COUNCIL OF SOUTH AFRICA

Every student in Medicine is required to register with the Health Professions Council of South Africa (HPCSA) as a student in Medicine. The university will advise students when such registration would occur. It remains the student's responsibility to confirm and finalise the HPCSA registration. The UFS will inform the HPCSA of student misconduct.

Elucidation:

The complete set of rules and regulations concerning registration with the Health Professions Council of South Africa as a student in Medicine is available for perusal at the office of the Deputy Director: Faculty Administration and on the HPCSA website (www.hpcsa.co.za).

Rule M3.6 THE PROGRAMME

The programme is divided into three phases. Phase I is offered in semester 1, Phase II in semesters 2 to 5 and Phase III in semesters 6 to 10. In Phases I and II, the contents are arranged in thematic or system-based modules. Phase III is devoted to Clinical Medicine.

The UFSS1504 module is compulsory for all first-time entering students in B-degree learning programmes (refer to the UFS General Rules A12.7). The 16 credits for UFSS1504 are non-credit bearing towards the qualification. If the module is not passed in the first academic year, it must be repeated in the second year. A qualification cannot be obtained from the UFS if the UFSS1504 module has not been completed successfully. Exemptions include the following:

Transfer students who have already completed a qualification (diploma or degree) from an accredited institution are excluded from UFS General Rules A17.



PHASE					PHASE II					PHASE III																
	YEAR 1		1	YEA	AR 2		YEAR 3			Year 4			Year 5													
Semester 1 34C)		Semester 2	Semester 3		Semester 4 (80C)	Semester 5		Semesters 6	Semester 7	Semester 8	Sen	mester 9	Semester 10													
MPSY1513 (12C)		MMEM16	08 (32C)		MURI2724 (16C)	MRES3714 (16C)			MINT4800 (52C)			MIAM5	800 (48C)													
lealth Psychology	1	Membranes, Receptor Principles of Pharmac	s and otherapy		Urinary System	Respiratory System			Internal Medicine			Internal Me Anaest	edicine and hesiology													
MDOC1513 (12C)	ment			ment	MHAE2724 (16C)	MHEA3714 (16C)	ment					7 11 10 10 10	3,													
he Doctor and ne Environment	ice Assess	MANA160	08 (32C)	ce Assess	Haematology and Immunopathology	Health and Disease in Populations	ce Assess		MSUR4800 (48C)		minations	MSUR5	800 (56C)													
MCHD1513 (12)	Medical Science	Structure and Development of the Body (dissection programme)		MIMA2613(12C) Integrated Medical Science	MCAR2724 (16C)	MNER3714 (16C)	cal Scien	Surgery (Otorhino- laryngology / Ophthalmology / Orthopaedics)		nester exa	Surgery (Orthopae and 1	edics, Urology Frauma)														
concepts of lealth and lisease	ed Med			ed Medi	Cardiovascular System	Nervous System	ated Medical				s / Sem															
MHIS1513 (12C)	egrat	MMOL160	08 (32C)	egrati	MGEN2724 (16C)	MEND3714 (16C)	agrati		MPAE4800 (44	(0)	elective	MPAE5	806 (24C)													
issues of the Body	MIMA1513 (12C) Integrated	Molecules of the Body	Metabolism	(12C) Int	Genital System	Endocrine System	12C) Integr	Pa	ediatrics and Child healt	cs and Child health		Paediatrics and Child health														
MANA1513 (12C)	1513			2613	MGAS2724 (16C)	METH3714 (16C)	3713(1 2 %															
Structure and Development of the Body	MIMA	MDIS2614(16C)	MIMA	Gastrointestinal System	Human Diversity, Human Rights and Legal Ethics	MIMA3713(12C)		MOBG4800 (4	4C)	practitioner	MOBG5	806 (24C)														
MGEN1513(12C)			Mechanisms of Disease		MSSM37	1 - 1		у	eneral p																	
General Skills					Epidemiology, Biosta Special Study	tistics.and Module					g be															
			MINF2614(16C)		MCLI3703	3 (12C)			MPSY4808 (32C)		ppro	MPSY5804 (16C)														
				Infections and Antimicrobial Drugs	Clinical Skills	Clinical Skills		Clinical Skills		Clinical Skills MIMA 3713 Integrated Medical Assessment module mark		Clinical Skills		Clinical Skills		Clinical Skills		Clinical Skills				Psychiatry (Oncology)		y with an a	Ps	ychiatry
					MIMA2613 Integrat Assessment mod	grated Medical module mark							residenc													
		MSSM2603 (12C)					MHEL3823 (12C)	Com	munity Based education	Compulsory		AM5808 Medicine														
		Epidemiology, Biostati	Biostatistics and Special Study Module		logy, Biostatistics and Special Study Module Health Policy and Service Provision		Community Ba	sed education																		
		Learning Development																								
		Development Programme (LDP) of 6 months for students that failed																								

^{**}Continuation



Rule M3.7 ATTENDANCE OF CLASSES / CONTACT PERIODS

Attendance of all contact periods and clinical rotations/practical sessions in all three phases is compulsory. Students are expected to have 100% class attendance as stipulated in the first sentence of this rule. A minimum of 80% attendance of the contact periods is required to allow for unforeseen circumstances, e.g., illness or other urgent obligations. Students who have attended less than 80% of the contact periods of a module, skills development sessions (dissection and clinical skills sessions) or clinical residency will not be allowed to do the assessment at the end of the module or residency and will be regarded as having failed the module or residency. Students will also not be eligible for reassessment. In exceptional cases, the Programme Director: Undergraduate Programme Management with the Head of the School of Clinical Medicine may grant permission for absence on condition that the student makes prior arrangements for absence with the Programme Director: Undergraduate Programme Management and the Head of the School and lecturers.

Students must complete the necessary absence request forms to obtain permission for absence from the programme. For details, please refer to the semester planners and learning management system (Blackboard).

ASSESSMENT RULES

See Rule M4.

Rule M3.8 PASS REQUIREMENTS

To pass a module, a final mark of at least 50% must be obtained, unless stipulated differently in the module or phase guide. Read Rule M4 and UFS General Rule A18.4 (a) together.

Rule M3.8.1 Semester 1

To advance to the second semester, a student must pass with a final combined assessment mark of 50% (module mark and examination mark). In addition, a student must pass both question papers individually in the final examination of MIMA1513.

Elucidation:

Read Rule M.4.4.2 (b) and Rule M3.8.1 together.

Rule M3.8.2 Semesters 2 and 3

A student must pass each individual component (theory and practical) of the final assessment in MIMA2613 to progress to semester 4.

Rule M3.8.3 Semesters 4 and 5

In order to progress to semester 6, a student must:

- (a) Pass each individual component (theory and clinical) of the final assessment in MIMA3713.
- (b) Pass the Special Study Module (MSSM3702) before the end of semester 5.

Rule M3.8.4 Semesters 6, 7 and 8

- (a) At the end of semester 8, a main examination opportunity per module is offered. Admission to this examination opportunity is subject to a student achieving an average mark of 45% or more in each module in all clinical rotations in semesters 7 and 8 and attendance requirements (Rule M3.7) are met.
- (b) At the end of semester 8, before the commencement of semester 9, a two-week elective residency period with a medical practitioner must be completed.
- (c) The student must pass both the theoretical and clinical assessments individually in all the disciplines in all the modules of Phase III.
- (d) Assessment of modules MOBG4800, MPAE4800, MSUR4800, and MINT4800 will occur during the course of semester 6. Marks awarded in all these modules are transferred to semester 7 and/or semester 8 as described in the relevant manuals or Phase III guide.
- (e) Assessment of the module MHEL3823 will occur during the course of semester 6. If a student fails MHEL3823 during semester 6, the student must successfully complete an approved special assessment in Community Health before the end of the academic year as per the University of the Free State's academic calendar. If the student fails the special assessment, the student will not be allowed to proceed to Semester 7 and must repeat Semester 6 in total. No exemption from modules will be granted in such a case for any module repeated in semester 6.
- (f) A student obtaining less than 50% in any of the continuation modules (MOBG4800, MPAE4800, MPSY4808, MSUR4800, and MINT4800) at the end of Semester 8 will repeat one academic year only.



Rule M3.8.5 Semesters 9 and 10 (fifth year of study)

The following apply to pass the fifth and final year of study:

- (a) The student must pass all the module and clinical residency components with a minimum average mark of 45% in each module and must attend all the clinical rotations and contact sessions (Rule M3.7) in all the modules to obtain exam admission.
- (b) The main examination opportunities in all the relevant modules of both semesters 9 and 10 will take place at the end of semester 10 and will comprise written and clinical components for most of the modules. There are some disciplines in which only a written examination will be undertaken during the final qualifying examination at the end of semester 10.
- (c) To pass a module or discipline, the student must pass both the theoretical and clinical assessments in all the disciplines in all the modules of Phase III individually.

Rule M3.8.6 Pass requirements for subsections of the programme

The pass requirements pertaining to modules, clinical residencies, integrated assessments, special study module dissertations, elective reports, and community work reports are outlined in Phase I, Phase II and Phase III module and phase guides.

Rule M3.9 Interruption and Repeating

- (d) A student may not interrupt his/her studies for whatever reason for a period longer than two calendar years.
- (e) A student must apply for readmission to the year/semester that was interrupted in writing and provide supporting documentation for this request. The request for readmission must be done at least one month prior to the commencement of academic activities in the relevant year/semester.
- (f) A student who has interrupted his/her studies for a period longer than two years must reapply for possible selection and admission to the first year of the MBChB programme.
- (g) A student must direct a request to the Programme Director: Undergraduate Programme Management in writing for permission to interrupt his/her studies for whatever reason prior to interrupting their studies. Marks obtained in all modules up to the date of receipt of written documentation regarding interruption will be considered. The Head of the School of Clinical Medicine must approve the request.
- (h) Students repeating a year must adhere to attendance requirements as set out in Rule M3.7.

Rule M3.9.1 Repeating of Phase I (semester 1), Phase II (semesters 2, 3, 4 and 5) and Phase III (semesters 6, 7 and 8)

- (a) No student may repeat semester 1 (Phase I) more than once.
- (b) Students who have admission to and fail the MIMA1513 examination in the first semester of the first year of study must undergo the Learning Development Programme (LDP) (see rule M6.1 for conditions).
- (c) Students who fail semesters 3 or 5 must repeat the preceding semester in totality. Refer to Rule M4.2. B and C.
- (d) Students must complete the first four academic years of study (until the end of semester 8) within a maximum of six calendar years, i.e., this is the maximum period allowed for the completion of the first four academic years of study. A student may not fail more than twice in Phase I and II.
- (e) A student who passes less than 50% of the total registered modules of any specific year will be excluded from the programme.

Rule M3.9.2 Repeating of semesters 9 and 10 (fifth year of study)

All modules and disciplines registered for in semesters 9 and 10 (the final year) will be examined during the main examination opportunity at the end of semester 10. In the week following the completion of the main examination opportunity, the additional opportunity examination will be offered to students who qualify for it.

Please see Rule M4.4.3 for the entry requirements for the additional opportunity examination. The main examination opportunity and, if applicable, the additional opportunity examination will be deemed a student's first attempt at passing the modules and disciplines of the final year.

A student who fails the first attempt at the end of semester 10, will be allowed to repeat the relevant modules and/or disciplines in the following academic year, after a period of further attachment and learning in terms of Rule M3.9.3 stated herein. This will be deemed the second attempt at passing the relevant modules and/or disciplines. If still unsuccessful, a third and final opportunity to repeat the relevant modules and/or disciplines will be granted after an extended period of further attachment and learning in the relevant modules and/or disciplines (see Rule M3.9.3).

The modules in the clinical phase of the curriculum (Phase III) comprise one or more subject disciplines. Each individual discipline within a specific module must be passed independently to enable a student to pass the module as a whole.

Example: Module MIAM5810/5820

This module consists of two subject disciplines, namely Internal Medicine and Anaesthesiology.



To pass MIAM5810/5820, the two subject disciplines must be passed independently.

In the final year of the MBChB curriculum, the modules and subject disciplines are:

MIAM5810/5820 - Internal Medicine, Anaesthesiology

MSUR5810/5820 - Surgery, Orthopaedics, Urology, Trauma

MPAE5816/5826 - Paediatrics and Child Health (incl. Neonatology)

MOBG5816/5826 - Obstetrics and Gynaecology

MFAM5818/5828 - Family medicine MPSY5814/5824 - Psychiatry

Rule M3.9.3 The repeat time frames per discipline (Semester 9 and 10)

- A student who fails the first attempt in any discipline must re-register for the relevant discipline(s) at the standard repeat time in the next academic year. Internal Medicine = 10 weeks
- General Surgery (incl. Trauma) = 10 weeks
- Paediatrics and Child Health (incl. Neonatology) = 6 weeks
- Obstetrics and Gynaecology = 6 weeks
- Family medicine = 6 weeks
- Orthopaedics = 2 weeks
- Urology = 2 weeks
- Anaesthesiology = 2 weeks
- Psychiatry = 2 weeks

A new residency mark per discipline will be generated and following successful completion of either all the repeated residencies (if more than one) or directly following the specific discipline's repeated residency time, the second (or if relevant, a third) attempt at the main examination opportunity can be undertaken in the relevant disciplines.

If the student fails the second attempt main examination opportunity in any of the repeated disciplines, further extended residency time must be undertaken in the remaining disciplines before the third (and final) main examination opportunity can be undertaken. The extended residency length in the relevant repeating disciplines, before a third (and final) main examination opportunity can be undertaken, is double the standard repeating residency time frames as specified in consultation with the Head of the Department, Programme Director: Undergraduate Programme Management and the Head of the School of Clinical Medicine.

A new residency mark will be generated and following successful completion of all the repeated residencies (if more than one), the third (and final) main examination opportunity can be undertaken in the relevant disciplines.

THESE RULES ARE TO BE READ IN CONJUNCTION WITH 4.4.2 (A) AND (B)

Rule M3.10 READMISSION OF STUDENTS TO THE MBChB PROGRAMME (FIRST TO FOURTH YEAR OF STUDY: SEMESTERS 1-8)

See Rule M4.7.

Rule M3.11 PROMOTION TO NEXT SEMESTER/YEAR OF STUDY

In order to progress to the next semester/year of study, a student must satisfy all the pass requirements for the preceding semester/year of study.

Rule M3.12 MODULE / SEMESTER MARK

In addition to the stipulations of the UFS General Rules 2024 (module mark), all the rules apply as outlined in Phase I, Phase II and Phase III module or phase guides of the MBChB programme.

A fourth-year student who is repeating semesters 7 and 8 and has already passed a module(s) in the preceding year has obtained a module mark of at least 60% in the relevant module(s) in the current year and has attended more than 80% of the contact sessions and clinical residencies in the current semester/year, may apply for exemption from assessment in the relevant module(s) at the main examination opportunity at the end of the year that they are repeating.

Elucidation:

Application for exemption from assessment is made on the prescribed application form available at the office of the Deputy Director: Faculty Administration. Applications must be submitted to the Programme Director: Undergraduate Programme Management and then the Head of the School of Clinical Medicine via the Head of Department before the commencement of the main examination opportunity.



GENERAL ASSESSMENT RULES

ASSESSMENT RULES REGARDING THE MBChB PROGRAMME BC834100

Rule M4 RULES REGARDING ASSESSMENT

The assessment rules ¹ of the university, revised where necessary, apply to the School of Clinical Medicine. The UFS Assessment Policy is applicable as follows:

- (a) A minimum number of two assessments per module. Based on the assessment strategy per module, additional assessments (including continuous and formative assessments) will be included in the assessment strategy. Detail regarding the assessment strategy per module is available in the Phase guide for Phases I, II and III that is made available to all students.
- (b) Inquiries regarding assessments in modules that contribute to the final module mark (including summative, formative, and continuous assessments) must be addressed to the module leader in the relevant module. Students who would like to apply for remarking/recalculation of marks must complete the required form (available in the relevant Phase guide as well as on the learning management system) and submit it to the relevant administrative officer in the module/ department/phase who will provide this to the relevant lecturer to provide written feedback. This feedback will be returned to the student. The application must be submitted within five working days after the marks were published on the official marks database of the UFS.
- (c) No markers are used in the MBChB programme in the School of Clinical Medicine.
- (d) Internal moderation is done for all summative assessments and final assessments and indicated on a moderators' report forms. External moderation is done for all final assessments in the final assessments in Phase II (semester 5) and Phase III (semester 10) of the MBChB programme. Documentation of the moderators' form is retained in the relevant department.
- (e) Approval must be obtained from the Faculty Education Committee prior to using the same internal and/or external moderators for more than three consecutive years.
- (f) Feedback is given as per the assessment strategy of each module and is communicated in the phase guides.
- (g) An examination committee meeting is held after each final assessment opportunity in Phases I, II and III in the MBChB programme. The final summative assessment results are discussed here. Monitoring of the results and trends in assessment results is done by the MBCHB programme and quality assurance committee, and feedback is given to the phase working groups to make adjustments as appropriate.
- (h) Hard copies of assessment answer sheets in all summative, formative, and continuous module assessments are returned to students after the results have been finalised and submitted to the official UFS database system. Hard copies of examination assessment answer sheets in all final summative assessments are kept in a secure space in the relevant departments/administrative office of the phase chairs for a minimum period of five years. All hard copies are destroyed by means of a secure document destruction system approved by the UFS. All assessment results are submitted on the official UFS database system, following procedures to ensure the security of data. Module leaders/administrative officers securely store all continuous, formative, and summative assessment results in all modules electronically/teaching and learning coordinators in each phase of the MBChB programme.

Rule M4.1 ADMISSION TO ASSESSMENT OPPORTUNITY

- (a) Attendance of all the contact sessions in all the modules in the Schools of Biomedical Sciences, Pathology and Clinical Medicine is compulsory.
- (b) Students who have attended less than 80% of the contact sessions or clinical residency of a module will not be permitted to take part in the main examination opportunity at the end of the semester/year for the relevant module and/or discipline and will not be considered for additional assessment opportunities.
- (c) Students with less than 80% attendance, due to exceptional circumstances, will not be permitted to continue with the module without the written approval of the Head of the School of Clinical Medicine.
- (d) To gain admission to the main examination in Phase III, a minimum mark of 45% is required in each module in all the clinical rotations in Phase III.
- (e) Before each examination an Examination Admission meeting will be conducted to grant qualifying students admission to the examination opportunity

Elucidation:

Excluding Phase I [Refer Rule M4.2 (A)] and Phase II [Refer Rule 4.2. (B) and (C)].

Students who wish to appeal against non-admission to an examination opportunity, must submit a written appeal within 48 hours after the module marks are made known to the Head of the School of Clinical Medicine and the Programme Director:



Undergraduate Programme Management.

1 Assessment Rules must be read in conjunction with phase guides.

Rule M4.2 COMPOSITION OF MODULE MARKS

A. PHASE I – SEMESTER 1

The modules in semester 1 are MGEN1513, MPSY1513, MDOC1513, MCHD1513, MHIS1513, MANA1513, and an Integrated Medical Science Assessment module (MIMA1513).

 For the six module-specific modules (MGEN1513, MPSY1513, MDOC1513, MCHD1513, MHIS1513, and MANA1513), at least two assessments will be offered per module (see phase guide and module workbooks for more detail). The module marks of these modules will determine whether the student will be admitted to the main examination opportunity. The module marks of these modules will then also be the final module marks reflected on the university's database.

For the MIMA1513 module in semester 1, the following modules will be assessed together:

- Paper 1 MPSY1513, MDOC1513, MCHD1513 and MGEN1513A
- Paper 2 MHIS1513, MANA1513 and MGEN1513B

For the two groups of modules assessed together in the MIMA1513 module, there are at least two assessment opportunities in each group during semester 1. The marks contribute 100% to the MIMA1513 module mark and 50% to the final combined MIMA1513 mark.

A main examination opportunity is offered at the end of semester 1, MIMA1513 examination. The assessment format is similar to the assessments of MIMA1513 module during the semester and comprises of two question papers that both must be passed independently. These marks contribute 50% to the final combined MIMA1513 mark.

The admission requirements for the main examination opportunity (MIMA1513) are as follows:

All six module-specific modules (MGEN1513, MPSY1513, MDOC1513, MCHD1513, MHIS1513, MANA1513) must be passed with a mark of at least 50%. If a student does not gain admission to the main examination opportunity, he/she will be admitted to the Learning Development Programme, provided he/she complies with the admission requirements in Rule M6.1.

Elucidation:

If the student obtains at least 45% for one of the six modules, a special assessment may be granted to the student for that specific module. The student must apply in writing to the Programme Director: Undergraduate Programme Management within 48 hours after the module marks are known to be granted permission for a special assessment. A maximum of 50% may then be awarded to the student if he/she passes the special assessment. If the student does not pass the special assessment or is not granted a special assessment, he/she will be admitted to the Learning Development Programme, provided he/she complies with the admission requirements in Rule M6.1.

A student who fails the main examination, i.e., the integrated medical science assessment (MIMA1513), may qualify for an additional examination opportunity in terms of the related rules (Rule M4.4.2.). Students must write both question papers during the additional examination opportunity. If a student fails the additional examination opportunity as well, the student is admitted to the Learning Development Programme in the second semester, provided he/she complies with the admission requirements in Rule M6.1.

If a student passes the main examination opportunity in MIMA1513 (i.e., both papers of MIMA1513), he/she is admitted to semester 2 (Rule M3.8.1). A student must obtain 50% or more in each paper in the MIMA1513 assessment and a final combined mark of 50% or more.

B. PHASE II – SEMESTERS 2 AND 3

The modules in semesters 2 and 3 are MMEM1608, MMOL1608, MDIS2614, MINF2614, MSSM2603 and MANA1608.

During the semesters, two integrated medical science assessments are offered, of which the marks contribute to the semester mark for MIMA2613, constituting 50% of the final mark in the written component of MIMA2613.

At the end of semester 3, an integrated medical science assessment (MIMA2613) is offered, comprising a written and OSPE (Objective Structured Practical Examination) component. Both components must be passed independently.

The admission requirements for the main examination opportunity (MIMA2613) are as follows:

The modules MMEM1608, MMOL1608, MDIS2614, MINF2614, MSSM2603 and MANA1608 must be passed with a module mark of at least 50%. If the student obtains at least 45% for one of the six modules, a special assessment may be granted to the student for that specific module. The student must apply in writing to the Programme Director: Undergraduate



Programme Management within 48 hours after the module marks are known to be granted permission for a special assessment. A maximum of 50% may then be awarded to the student if he/she passes the special assessment. If the student does not pass the special assessment or is not granted a special assessment, the student will not obtain admission to the main examination opportunity,

If a student does not gain admission to the main examination opportunity of MIMA2613, the student must repeat semesters 2 and 3.

If the student fails the main examination opportunity of MIMA2613, the student may qualify for an additional examination opportunity in terms of the related rules. Both the written and OSPE components will be assessed.

If a student is repeating semesters 2 and 3 and has already passed MSSM2603, the student continues with the MSSM project and does not repeat MSSM2603. If a student passes the final assessment in MIMA2613, he/she is admitted to semester 4.

C. PHASE II – SEMESTERS 4 AND 5

The modules in semesters 4 and 5 are MURI2724, MHAE2724, MCAR2724, MGEN 2724, MGAS2724, MRES3714, MHEA3714, MNER3714, MEND3714, METH3714, MSSM3702 and MCLI3703. The MSSM3702 module includes a research project for which a final assessment mark is awarded at the end of semester 5.

During the semesters, two integrated medical science assessments are offered, the marks of which contribute to the semester mark for MIMA3713, constituting 50% of the final mark of the written component of MIMA3713.

At the end of semester 5, an integrated medical science assessment (MIMA3713) is offered. The main examination opportunity (MIMA3713) at the end of semester 5 comprises one written integrated medical science assessment and an OSCE (Objective Structured Clinical Examination) component, which includes an oral assessment. Both components must be passed independently.

The admission requirements for the main examination opportunity (MIMA3713) are as follows:

The modules MURI2724, MHAE2724, MCAR2724, MGEN2724, MGAS2724, MRES3714, MHEA3714, MNER3714, MEND3714, METH3714, MSSM3702 and MCLI3703 must be passed with a module mark of at least 50%. If the student obtains at least 45% for one of the twelve modules, a special assessment may be granted to the student for that specific module. The student must apply in writing to the Programme Director: Undergraduate Programme Management within 48 hours after the module marks are known to be granted permission for a special assessment. A maximum of 50% may then be awarded to the student if he/she passes the special assessment. If the student does not pass the special assessment or is not granted a special assessment, the student will not be granted admission to the main examination opportunity.

If a student does not gain admission to the main examination opportunity of MIMA3713, the student must repeat semesters 4 and 5. If the student fails the main examination opportunity of MIMA3713, the student may qualify for an additional examination opportunity in terms of the related rules. Both the written and OSCE component will be assessed.

If the student is repeating semesters 4 and 5 and has already passed MSSM3702, the student has successfully completed MSSM3702.

If a student passes the main examination opportunity in MIMA3713 (in accordance with the conditions of Rule M3.8.3), he/she is admitted to semester 6.

D. PHASE III - SEMESTER 6

The modules in semester 6 are MHEL3823 and MINT4800, MSUR4800, MPAE4800, MOBG4800 and MPSY4808, continuing in semesters 7 and 8.

Marks obtained for assessments during semester 6 are carried forward to semesters 7 and 8. Assessment includes both written and clinical assessment where applicable and marks obtained contribute a maximum of 50% to the module mark at the end of semesters 7 and 8. Semester 6 will include a written component in Anaesthesiology from semester 5 and both the written and clinical components of semester 6.

There is no semester main examination opportunity in modules MINT4800, MSUR4800, MPAE4800, MOBG4800 and MPSY4808 in semester 6 as the modules are continued in semesters 7 and 8 and are assessed in those semesters.



If a student fails MHEL3823 during semester 6, the student must successfully complete an approved special assessment in Community Health before the end of the academic year as per the University of the Free State's academic calendar.

If the student should fail the special assessment, the student will not be allowed to proceed to semester 7 and must repeat 6emester 6 in total.

E. PHASE III – SEMESTERS 7 AND 8

At the end of semester 8, a main examination opportunity per module in semesters 7 and 8 is offered. If a student fails the main examination opportunity at the end of semester 8, he/she may qualify for admission to the additional examination assessment opportunity in terms of the related rules.

In semesters 7 and 8, students will do four (4) weeks of Community-Based Education (CBE) at training platforms in the community, as well as Interprofessional Education (IPE) at the UFS and training platforms in the community as part of the CBE rotation. Attendance of these CBE rotations and IPE sessions is compulsory. Relevant rules and arrangements for the CBE rotations and IPE sessions are described in the Phase III guide and CBE guides, respectively.

If a student is repeating semesters 7 and 8, the transferred semester 6 marks will be calculated according to the formula specified for repeat students in the relevant module guide.

F. PHASE III - SEMESTERS 9 AND 10

The main examination opportunities in all the relevant modules of both semesters 9 and 10 will be at the end of semester 10 and will comprise a written and clinical component in most of the modules. This is considered a professional qualifying examination, and external examiners are involved in the assessment. These assessments deal with all clinical disciplines through which the students have rotated in the course of the preceding semesters, namely Internal Medicine, General Surgery, Psychiatry, Paediatrics and Child Health, Obstetrics and Gynaecology and Family Medicine as well as, Orthopaedic Surgery, Urology and Anaesthesiology.

An additional written and clinical examination opportunity for modules in semester(s) 9 and/or 10 exists in semester 10, which will take place during the week immediately following the main examination opportunity in semester 10. Students will be allowed to sit for this opportunity according to the rules set under Rule M3.9.2.

A final clinical integrated assessment is offered in Family Medicine (MFAM5818/5828) at the end of semester 10. This involves clinical cases and an OSCE during which the student is assessed regarding general clinical evaluation and treatment of a patient and professional and communication skills, attitude, and conduct.

Students who fail any of the six modules in the final examination at the end of semester 10, and who do not qualify for additional opportunity examinations will have to repeat the relevant residencies and assessments as contained in **Rule M3.9.2**, **M3.9.3** and **M4.4.3**: **Repeating of semesters 9 and 10 (fifth year of study)**.

Rule M4.3 PROMOTION SYSTEM

No promotion system exists at undergraduate level for modules offered in the School of Clinical Medicine.

Rule M4.4 ASSESSMENT SYSTEM

Rule M4.4.1 General Rules with regard to programmes

All students in the School of Clinical Medicine are required to participate in the main examination opportunity.

All students are expected to comply with the UFS Policy on Preventing and Dealing with Academic Writing Misconduct, which can be found on the UFS website.

Rule M4.4.2 Students who qualify for the additional examination opportunity (semesters 1 to 8)

A student who fails the main examination opportunity qualifies for an additional examination opportunity (excluding the final year) on condition that:

- (a) A student has obtained a final combined mark of at least 45% with a subminimum of at least 40% in each of the individual examination components during the main examination opportunity.
 - Elucidation: Please refer to Rule M4.2 regarding the examination components in Phases I, II and III.
- (b) A student has obtained a final combined mark of 50% or more during the main examination opportunity but did not reach the subminimum of 40% in the individual components or sections of the main examination opportunity.
- (c) A student submits a valid medical certificate completed by a registered medical practitioner, certifying that the student could not participate in the main examination opportunity.
 - **Elucidation:** This medical certificate must be submitted to the Programme Director: Undergraduate Programme Management, Room 20, Muller Potgieter building, within 48 hours of the main examination opportunity. No further opportunity exists for students who participate in the additional examination opportunity in this manner, except in the



- case of a special assessment opportunity as set forth below (only MBChB students).
- (d) A student obtains a final combined mark of at least 50% but does not pass both the theoretical and clinical components of the main examination opportunity individually.
- (e) In the case of Phase I and II, if for any reason a student qualifies for an additional examination opportunity after one or more of the relevant MIMA papers have been written, all the papers must be written again during the additional examination opportunity.

No additional examination opportunity exists within the School of Clinical Medicine MBChB programme for improvement of the final module mark.

The additional examination opportunity of semesters 1, 3 and 5 are offered during June/July, and the additional examination opportunity of semesters 8 and 10 in November/December of the relevant year.

Rule M4.4.3 Students who qualify for the additional examination opportunity (semesters 9 and 10)

An additional assessment opportunity for failed disciplines will take place during the week following the end of semester 10 main examination opportunity. Admission to this additional assessment opportunity will only be allowed under the following circumstances and criteria:

- 1. *Bona fide illness of the student during the regular main examination opportunity at the end of semester 10. If a student requires more than five additional assessment opportunities, the Programme Director: Undergraduate Programme Management will draft a specific plan and timeline for additional assessment opportunities in collaboration with the relevant disciplines.
- 2. A student who fails a maximum of two disciplines, with a minimum combined mark of 45%, will be automatically allowed admission to an additional assessment opportunity. A student who fails more than two disciplines will be allowed to repeat the failed disciplines in the next academic year and participate in the second main examination opportunity after normal residency time. (See Rule M3.9.3 for the standard repeat time frames per discipline.)
- 3. A student who achieves less than 45% in a discipline or component of a module will fail the discipline or module without the possibility of an additional assessment opportunity. The student will then be required to repeat the failed discipline/module in the next academic year at an examination after normal residency time. (See Rule M3.9.3 for the standard repeat timeframes per discipline.)

Rule M.4.4.4 Dishonesty during assessment opportunities

A student who disregards the General Rules in respect of exams and exam venues will be dealt with according to the student disciplinary rules, which could lead to expulsion. Refer to **UFS GENERAL RULE 2024 A4.**

Rule M4.4.5 Examination results

A student may apply in writing to have a specific examination paper remarked and reviewed for errors within five (5) working days after the announcement of the preliminary examination results on a specified UFS electronic system.

Elucidation

- (a) This request must be submitted in writing on the specified form to the office of the Deputy Director: Faculty Administration, Room D211, Francois Retief Building. Copies are made of the written request of the student, the date affixed, and it is sent to the relevant head of department and the Programme Director: Undergraduate Programme Management. The Faculty Administration retains copies for record purposes.
- (b) The Head of Department will be notified telephonically by Faculty Administration.
- (c) The lecturer/module leader responsible for the module or/the Head of Department will ensure that remarking and review of the examination script takes place and provide written feedback to Faculty Student Administration. Faculty Student Administration will inform the student and the Programme Director: Undergraduate Programme Management regarding the outcome. No searching for marks will be allowed. Students will not have access to the examination scripts or memoranda but may view the scripts in the presence of the relevant module leader/head of department/ phase chair. Students may make one appointment for a specified reasonable period to discuss their paper with the relevant module leader/head of department/phase chair. This appointment must take place within seven (7) days after the announcement of the marks.
- (d) Any amendment of the mark, should it be to the benefit of the student, will be effected in cooperation with the relevant Phase chair and the Programme Director: Undergraduate Programme Management, the Head of the School of Clinical Medicine, Student Administration and with the Dean's approval.
- (e) Should the student be dissatisfied with the results of the review of the examination script or with the examination committee outcome, the student has the right to appeal to the Dean of the Faculty of Health Sciences within two (2) days for the outcome of the remark/review request. This written request must be submitted to the Deputy Director: Faculty Administration as convener of the Faculty Readmission Appeals Committee.
- (f) The decision of the Faculty Readmission Appeals Committee is final, and the student will be informed in writing of the



- result of the Appeals Committee. No additional motivations will be considered after the final decision of the Appeals Committee.
- (g) No disclosure of marks or student information, or discussion of students' performance will be done with parents or other third parties without the student's prior written permission to protect personal information.

Rule M4.4.6 Calculation of marks

- (a) The module mark and the examination/final assessment mark contribute to the final combined mark. The exact weight of each component and how the marks are calculated, calibrated, and handled is explained in the relevant module or phase guides of individual modules/phases.
- (b) Calculation of marks of students who have participated in the additional examination opportunity:
 - i. If a student has participated in the additional examination opportunity on account of illness, the final combined mark is calculated as for the main assessment opportunity see point (a).
 - ii. If a student has qualified for an additional examination opportunity after unsuccessfully completing the first examination opportunity as per Rule M4.4.2, the MIMA module mark (Phases I and II) or the mark per discipline (Phase III) and the marks of only the additional examination opportunity will be taken into account (see point (a)), provided that the final combined assessment mark of only 50% will be awarded to students who pass.

Rule M4.5 EXEMPTION FROM MODULES THAT HAVE ALREADY BEEN PASSED

(a) MGEN1513

MBChB students who have satisfied the expected outcomes in MGEN (General Skills module) but who are repeating semester 1 (Phase I) may be exempted from components of the portfolio assessment in MGEN but must still satisfy the attendance requirements. Application for exemption from the portfolio assessment must be made on the prescribed form available at the office of the Deputy Director: Faculty Administration and submitted to the Programme Director, Undergraduate Programme Management, and Head of the School of Clinical Medicine via the module leader.

(b) Fourth-year of study only

A MBChB student who has already passed a module(s) in semesters 7 and 8, has obtained a module mark of at least 60% during the following year whilst repeating semesters 7 and 8, and has attended at least 80% of contact sessions and clinical residency in semesters 7 and 8, (Rule M3.7) may be exempt from the main examination opportunity in the relevant module(s) at the end of semester 8, pending approval by the Dean of the Faculty of Health Sciences. Application for exemption from the main examination opportunity is made on the prescribed application form available at the office of the Deputy Director: Faculty Administration. This application must be submitted to the Programme Director: Undergraduate Programme Management before the commencement of the main examination opportunity. Approval must be given by the Dean of the Faculty of Health Sciences.

Rule M4.6 FIRST QUALIFICATION WITH DISTINCTION (CUM LAUDE) (Does not apply to BMedSc students)

- (a) A qualification with distinction (cum laude) will be awarded if a weighted average mark of at least 75% is obtained over all the modules during the main examination opportunity at the end of semester 10 and a weighted average of 70% over the rest of the MBChB programme. Marks should be rounded according to the UFS General Rule A19.
- (b) The qualification must be obtained within the minimum prescribed period.
- (c) The student did not fail any module or repeat any module during an additional examination (refer to the UFS General Rules A19 (a) (iii)).

Rule M4.7 READMISSION OF STUDENTS TO THE MBChB PROGRAMME (First to fourth year of study: Semesters 1 to 8)

The following apply, irrespective of the stipulations of the UFS General Rules 2024:

- (a) A student is permitted to repeat semester 1 only after having completed the Learning Development Programme and being readmitted to semester 1. The student must apply in writing for readmission to semester 1 as soon as the final results of the LDP are known. Readmission is subject to compliance with Rule M6.7.
- (b) To gain admission to repeat semesters 2 and 3, semesters 4 and 5, as well as semesters 7 and 8, a student must apply for readmission in writing as soon as the final results of the relevant assessment are known.
- (c) Semesters 1 to 8 may each be repeated only once.
- (d) A student who has failed must apply in writing to the Deputy Director: Faculty Administration for readmission to the relevant semester within seven days after the final results are known.
- (e) A student may not interrupt his/her studies for whatever reason for a period exceeding two calendar years. A student who interrupts his/her studies for a longer period must reapply for possible selection and admission to the first study year.
- (f) In years one to four (semesters 1 to 8), students are required to pass 50% or more of the modules in each year. If a student fails more than 50% of the relevant year's modules, the student is not allowed to continue his/her studies in the MBChB programme and will be excluded from the programme.



BACHELOR OF MEDICAL SCIENCE WITH SPECIALISATION IN RADIATION SCIENCES

BMedSc with specialisation in Radiation

Sciences Credits 424

Academic Plan Code BC831000

Rule M5 RULES FOR THE QUALIFICATION BACHELOR OF MEDICAL SCIENCE WITH

SPECIALISATION IN RADIATION SCIENCES

Attendance requirements same as MBChB to be added.

Rule M5.1 ADMISSION REQUIREMENTS

Only applicants in possession of a National Senior Certificate issued by UMALUSI (or an equivalent qualification that would have to be approved by the university) will be admitted to the programme.

A minimum average mark at achievement level 5 (60%) is required for each of the following compulsory subjects: English or Afrikaans, Mathematics, Physical Sciences and Life Sciences.

All students, including senior students from other faculties and universities, will be subject to selection. An Admission Point (AP score) of at least 30 is required.

Rule M5.1.1 Recognition of modules before obtaining a qualification from this university UFS General Rules 2024 for undergraduate bachelor's degrees apply.

Rule M5.1.2 Recognition of modules after obtaining a qualification from this university UFS General Rules 2024 for undergraduate bachelor's degrees apply.

Rule M5.1.3 Recognition of modules passed at another higher education institution UFS General Rules 2024 for undergraduate bachelor's degrees apply.

Students will be admitted to the programme only once the complete syllabi and credits of each module that the student had passed have been submitted for assessment to the department offering the programme. The Faculty of Health Sciences reserves the right to subject such a student to an admission examination.

Rule M5.2 COMPOSITION OF THE CURRICULUM

UFS General Rules 2024 for undergraduate bachelor's degrees apply.

The curriculum comprises compulsory and elective (chosen) modules. Modules must be selected in such a way as to satisfy the prerequisites of such modules and the requirements of the qualification programme. Students must take note that three elective major module fields exist for the third study year, one of which must be selected. During the second study year, students must, therefore, ensure that elective modules are selected in such a way as to satisfy the prerequisites of the selected field. Radiation Science (RSC) is the compulsory major module.



Rule M5.3 CURRICULUM (Total credits 424)

A student enrolled for the BMedSc with specialisation in the Radiation Sciences programme must compile the curriculum according to the following information, with due allowance for the faculty and General Rules.

Year	Subject	Semester 1	Semester 2
1	Physics	PHYS1514 (16C)	PHYS1624 (16C)
	Mathematics	MATM1534 (16C)	MATM1644 (16C)
	Biology	BLGY1513 (12C)	
	Anatomy		ANBG1524 (16C)
	Chemistry	CHEM1513(12C) CHEM1511(4C)	CHEM1643(12C) CHEM1661(4C)
	Basic skills*	MACC1512 (8C) UFSS1504	
2	Radiation physics Radiobiology	MPRS2613 (12C) MPRS2633 (12C)	
	Radiation detectors Tumour biology		MPRS2623 (12C) and MPRS2643 (12C)
	Physics	PHYS2614 (16C) and PHYS2632 (8C)	PHYS2624 (16C) and PHYS2642 (8C)
	Applied mathematics	MATA2654 (16C)	MATA2664 (16C)
	Physiology		PHBP2608 (32C)
3	Radiation dosimetry	MPRS3714 (16C)	
	Oncology	MPRS3734	MPRS3724
	Radiation	(16C)	(16C)
	protection		MPRS3744

^{*}Basic Skills MACC1512 - the module in Basic Skills is compulsory and must be passed before a qualification will be awarded.



Rule M5.4 PREREQUISITES

General Rules for undergraduate degrees apply.

Additional to the General Rules, the following prerequisites apply with regard to Radiation Sciences.

MPRS2613 Min (PHYS1514) and (PHYS1624)

Rule M5.5 DURATION OF THE PROGRAMME

General Rules for undergraduate bachelor's degrees applies.

The minimum time required to complete the BMedSc with specialisation in Radiation Sciences is three years of full-time study. **Elucidation:**

After completion of the third year, postgraduate studies in Medical Physics may be pursued up to PhD level. A student who wishes to register with the Health Professions Council of South Africa as a Medical Physicist must be in possession of a BMedScHons (Medical Physics) and must have completed a two years' internship.

Rule M5.6 RULES REGARDING ASSESSMENT

The assessment rules of the university, revised where necessary, apply to the BMedSc with specialisation in the Radiation Sciences programme.

Rule M5.6.1 ADMISSION TO ASSESSMENT OPPORTUNITY

- (a) Attendance of all the contact sessions in all the School of Clinical Medicine modules is compulsory.
- (b) Students are expected to have 100% class attendance. Students who have attended less than 80% of the contact sessions of a module will not be permitted to take part in the assessment at the end of the module and will not be considered for an additional examination opportunity.
- (c) To gain admission to the assessment, a minimum module mark of 40% is required for admission to the assessment, and this applies to all modules (UFS General Rules 2024 A18.2).

Rule M5.7 ASSESSMENT SYSTEM

Rule M5.7.1 General Rules with regard to programmes

All students in the School of Clinical Medicine are required to participate in the main examination.

Rule M5.7.2 A qualifying student for the additional examination

A student who fails the main examination opportunity qualifies for an additional examination under the following conditions:

- (a) A student has obtained a final combined mark of at least 45% with a subminimum of at least 30% during the main examination opportunity.
- (b) A student has obtained a final combined mark of 50% or more during the main examination opportunity, but not the subminimum of 40% in the components of the specific assessment.
- (c) A student has submitted a valid medical certificate, certifying that the student had been unable to participate in the main examination opportunity (special form to be completed by a medical practitioner).
 Elucidation:

This medical certificate must be submitted to the Head of the School of Clinical Medicine, Room D204, within 48 hours

after the absence.

- (d) UFS General Rules A18.3.(c) (i) and (ii) to obtain the qualification applies, provided that the student:
 - i. Had admission to the main examination opportunity (i.e., had a module mark of at least 40%).
 - ii. Had obtained at least 30% in the outstanding module during the assessment opportunity.
- (e) All modules registered for in the phase/semester must be passed in order to progress to the next phase/semester.

Rule M5.8 PASS WITH DISTINCTION

See UFS General Rules 2024.



LEARNING DEVELOPMENT PROGRAMME IN THE FACULTY OF HEALTH SCIENCES

108 credits

(LDP) Academic Plan Code: BC81Z000

Rule M6 RULES FOR THE LEARNING DEVELOPMENT PROGRAMME

Rule M6.1 ADMISSION REQUIREMENTS

Students who fail their first semester in the MBChB programme may enter the Learning Development Programme (LDP), provided they qualify.

Elucidation:

The following students will not be allowed into the Learning Development Programme:

- (a) A student who has already undergone the university's career development programme or who has participated in an extended degree or bridging programme prior to selection.
- (b) Senior students, in other words, a student who has already obtained a qualification before being selected for the MBChB programme.
- (c) A student who has failed more than 50% of the semester 1 modules.

Students in (a) or (c) may only apply again in writing at the end of the year for possible reselection for the following year.

Rule M6.2 DURATION OF PROGRAMME

The duration of the Learning Development Programme is six (6) months and is presented in the second semester.

Rule M6.3 THE PROGRAMME

The Learning Development Programme runs through the entire second semester (six (6) months), and all the modules <u>and class attendance</u> are compulsory.

REPRESENTATION OF THE STRUCTURE OF THE PROGRAMME

Biophysics	MPDI1524	16C
Integrated Anatomy and Physiology	BMMT1524 BMMP1523	16C 12C
Lifelong Learning Skills	LLLS1524	16C
Basic Human Anatomy and	BMBL1524	16C
Language Skills	EALM1524	16C
Medical Terminology	MMTL1524	16C

C = Credits

Rule M6.4 CLASS ATTENDANCE

Attendance of all the contact periods in the Learning Development Programme is compulsory. Students who have attended less than 80% of the contact periods of a module will not be allowed to participate in the examinations, and it will be regarded that they have failed the module and will not be considered for reassessment. In exceptional cases, the Head of the School of Clinical Medicine may grant permission for absence to a maximum of 20%, on condition that students make arrangements for absence with the Head of the School and the Programme Director: Undergraduate Programme Management beforehand.

Rule M6.5 MODULE MARK

In addition to the terms in UFS General Rule 2024, the rules of the School of Clinical Medicine are applicable.

- (d) A module mark of 40% or more is required for examination admission in each module in the Learning Development Programme.
- (e) Marks obtained for written, oral and/or practical work taken during a module may contribute to the module mark. (Details of the composition of the module mark are contained in the separate module guides.)

Rule M6.6 ASSESSMENT RULES

Refer to the assessment rules for the School of Clinical Medicine (Rule M4).



Rule M6.7 PASS REQUIREMENTS

- (a) Students must pass all modules in the LDP.
- (b) To pass a module, a final combined mark of at least 50% must be obtained.
 Elucidation: A student must pass the modules <u>LLLS1524</u> and <u>EALM1524</u> with an average mark of 65% or higher.
- (c) A subminimum of 40% is applicable for the examination mark.
- (d) A student must pass the modules <u>BMBL1524</u>, <u>BMMT1524</u>, <u>BMMP1523</u>, <u>MMTL1524</u> and <u>MPDI1524</u> with an average mark of 70% or higher to be considered for possible readmission to the first year of the MBChB programme. An average mark of lower than 70% will serve as an immediate disqualification for readmission to the MBChB programme.

Rule M6.8 PROMOTION SYSTEM

No promotion system exists on undergraduate level in the School of Clinical Medicine for this programme.

Rule M6.9 REPEATING

No student may repeat the Learning Development Programme. Should a student fail the Learning Development Programme, the student will not be allowed to continue with the MBChB programme.

Rule M6.10 READMISSION

Rule M6.10.1 READMISSION TO THE MBChB PROGRAMME, SEMESTER 1

- (a) Refer Rule M6.7.
- (b) Students do not need to undergo selection for the MBChB programme. Students must apply in writing to the Deputy Director: Faculty Administration, for readmission to the MBChB programme, within seven (7) days of the publication of the final results.
- (c) Students who pass the Learning Development Programme and are readmitted to the MBChB programme must repeat all the modules of the first semester of the first year (MPSY1513, MDOC1513, MCHD1513, MHIS1513, MANA1513, MGEN1513 and MIMA1513).
- (d) Students who initially passed MGEN1513 must again attend the contact sessions and group activities. However, the student does not need to resubmit a portfolio. (See Rule M4.5 (a).)



MBChB MODULE CODES

Semester	ORIGINAL CODE	CREDITS	REPEATER CODE	CREDITS	NMFCMP CODE	NMFCMP REPEATERS CODE	Repeat less than 6 MONTHS
1	MPSY 1513	12	MPSY 1090	0			
1	MDOC 1513	12	MDOC 1090	0			
1	MCHD 1513	12	MCHD 1090	0			
1	MHIS 1513	12	MHIS 1090	0			
1	MANA 1513	12	MANA 1090	0			
1	MGEN 1513	12	MGEN 1090	0			
1	MIMA 1513	12					
2	MMEM 1608	0 (continuation)	MMEM 1090	0 (continuation)			
2	MANA 1608	0 (continuation)	MANN 1090	0 (continuation)			
2	MMOL 1608	0 (continuation)	MMOL 1090	0 (continuation)			
2	MSSM 2603	0 (continuation)	MSSM 1090	0 (continuation)			
2	MIMA 1620	0					
3	MMEM 1608	32	MMEM 2090	0			
3	MANA 1608	32	MANA 2090	0			
3	MMOL 1608	32	MMOL 2090	0			
3	MDIS 2614	16	MDIS 2090	0			
3	MINF 2614	16	MINF 2090	0			
3	MSSM 2603	12	MSSM 2090	0			
3	MIMA 2613	12					
4	MURI 2724	16	MURI 2090	0			
4	MHAE 2724	16	MHAE 2090	0			
4	MCAR 2724	16	MCAR 2090	0			
4	MGEN 2724	16	MGEN 2090	0			
4	MGAS 2724	16	MGAS 2090	0			
4	MSSM 3702	0 (continuation)	MSSN 2090	0			
4	MCLI 3703	0 (continuation)	MCLI 2090	0			
4	MIMA 2720	0					
5	MRES 3714	16	MRES 3090	0			
5	MHEA 3714	16	MHEA 3090	0			
5	MNER 3714	16	MNER 3090	0			
5	MEND 3714	16	MEND 3090	0			
5	METH 3714	16	METH 3090	0			
5	MSSM 3702	8	MSSM 3090	0			
5	MCLI 3703	12	MCLI 3090	0			
5	MIMA 3713	12					



Semester	ORIGINAL CODE	CREDITS	REPEATER CODE	CREDITS	NMFCMP CODE	NMFCMP REPEATERS CODE	Repeat less than 6 MONTHS
6	MHEL 3823	12	MHEL 3090	0			
6	MINT 4800	0 (continuation)	MINT 3090	0			
6	MSUR 4800	0 (continuation)	MSUR 3090	0			
6	MPAE 4800	continuation	MPAE 3090	0			
6	MOBG 4800	(continuation)	MOBG 3090	0			
6	MPSY 4808	0 (continuation)	MPSY 3090	0			
7	MINT 4800	Continuation	MINT 4090	0			
7	MSUR 4800	Continuation	MSUR 4090	0			
7	MPAE 4800	Continuation	MPAE 4090	0			
7	MOBG 4800	Continuation	MOBG 4090	0			
7	MPSY 4818	continuation	MPSY 4090	0			
8	MINT 4800	52	MINT 4090	0	CINT 4820		
8	MSUR 4800	48	MSUR 4090	0	CSUR 4820		
8	MPAE 4800	44	MPAE 4090	0	CPAE 4828		
8	MOBG 4800	44	MOBG 4090	0	COBG 4828		
8	MPSY 4808	32	MPSY 4090	0	CPSY 4820		
8					CIMA 4820		
9 / 10	MIAM 5800	48	MIAM 5090	0	CIAM 5810 / CIAM 5820	CIAM 5090	
9 / 10	MSUR 5800	56	MSUR 5090	0	CSUR 5810 / CSUR 5820	CSUR 5090	
9 / 10	MPAE 5806	24	MPAE 5090	0	CPAE 5816 / CPAE 5826	CPAE 5090	CRAE 5090
9 / 10	MOBG 5806	24	MOBG 5090	0	COBG 5816 / COBG 5826	COBG 5090	
9 / 10	MFAM 5808	32	MFAM 5090	0	CFAM 5818 / CFAM 5828	CFAM 5090	
9 / 10	MPSY 5804	16	MPSY 5090	0	CPSY 5814 / CPSY 5824	CPSY 5090	
9 / 10					CIMA 5810 / CIMA 5820		