

THE UNIVERSITY OF THE FREE STATE

FACULTY OF HEALTH SCIENCES

YEARBOOK

**SCHOOL OF MEDICINE
FIRST DEGREES AND DIPLOMAS**

2013



**DEAN: PROF GJ VAN ZYL
FACULTY OF HEALTH SCIENCES
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Please retain this yearbook for the remainder of your study period, as this will apply to you until you have completed your studies.

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Please note:

- (1) Please indicate your student number on all correspondence to the University**
- (2) Please update your personal details in case of any changes**

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DEFINITIONS

In order to ensure greater clarity and uniform interpretation, the meanings of the following words that appear in the General Institutional Rules (EM 22/11/06) are defined below:

Additional modules

Additional modules are those modules taken in addition to the minimum number of modules required for a particular qualification.

Admission mark

The year, semester or module mark applicable to the admission requirement for end-assessment in the module.

Assessor

The lecturer responsible for a particular module, who sets the questions and marks the examination scripts or assesses the oral and/or practical examinations.

Assessment

This is the process whereby the competency level of students is determined. Assessment should be performed through a variety of assessment methods, over a period of time and in a variety of contexts.

Assessment mark

The mark or combined mark earned during an assessment in a paper or papers that are used in assessing a module.

Assessment paper

A form of assessment that consists of a set of questions, in oral and/or written format, on a module(s) or parts thereof, which students have to respond to during an assessment opportunity.

Assessment period

The period at the end of each semester, as indicated in the University calendar, during which assessments are conducted.

Cancelled

A module for which a student registered can be cancelled before a date determined in the University calendar and such module will not be reflected on the student's academic record. (EM 05/09/2005)

Combined mark

The calculated average of the semester mark/module mark/year mark and assessment mark, rounded off to a full percentage point.

Continuation module

The continuation module concerned serves as preparatory study for the following study year. The final mark obtained in a continuation module is transferred to the following study year. There are no pass requirements in respect of a continuation module.

Continuous assessment

Continuous assessment forms part of the assessment of a module on continuous basis by means of a variety of assessment methods.

Core modules

Mainstream modules

Curriculum

A curriculum consists of related modules from different disciplines that form part of the programme over the specified period in which students must achieve the stated learning outcomes.

Discipline

A specialised and demarcated field of study.

Examination mark

The combined mark obtained by a student for a particular examination paper or papers of a module.

Examination paper

A form of assessment consisting of a set of questions, oral and/or written, on a module(s) or part of a module that students have to respond to during an assessment opportunity.

Examination period

The period at the end of every semester, as indicated in the university calendar, during which examinations are conducted.

External assessment

External assessment refers to external examination and/or external moderation and/or external assessment of standards.

External assessor

A person who is not in the permanent employment of the University and who marks examination scripts or assesses oral and/or practical assessments.

External moderator

A person who is not in the permanent employment of the University and who ensures that assessment is conducted in accordance with specified learning outcomes and the required level of competence.

Failed module

A module that has been failed.

Final assessment (summative assessment):

Final assessment is summative in nature and directed at determining whether the student has achieved the required level of competence as stated in the learning outcomes. Final assessment is aimed at integrating the various components of the particular module.

Final mark

The combined mark when the module mark and the assessment mark are added, and then rounded off to a full percentage point.

Half-year mark

The calculated average, rounded off to a percentage point, of a student's written, oral and/or practical work during the semester in a particular module and calculated in accordance with the stipulations of the faculty concerned.

Internal moderator

A person who is in the permanent employment of the University and who sees to it that assessment is conducted in accordance with the specified learning outcomes and at the required level of competence.

Learning outcomes

A learning outcome refers to the contextually demonstrated end product of the learning process. An exit-level outcome is the learning outcome that the qualifying student must achieve at the stage of exiting the programme leading to the particular qualification. A specific learning outcome is contextually demonstrated knowledge, skills and values that support one or more critical outcomes and represents a particularisation of the exit-level outcomes.

Learning programme

A learning programme refers to the structure for cumulative learning that a student is required to successfully complete in mastering the exit-level outcomes of a qualification. This structure consists of a related combination of modules/learning units, expressed in an outcomes-based format, and which have an academic and/or professional/career-related focus. Students may access the learning programme at various points or levels, and also exit the learning programme at meaningful points or levels.

Major modules

Modules the student passed on the highest level in a particular curriculum or modules indicated as being major modules by the faculty regulation concerned.

Minor Dissertation

A scientific document of lesser extent than a thesis or dissertation produced by a student. (EM 5/9/2005) (EM 3/9/2007).

Module

A module is a coherent, self-contained learning unit designed to achieve a set of particular learning outcomes. In a modular qualification structure a module has a standard size and an assigned weighting and level in the programme. A module can fulfil a fundamental, core and elective function in a programme.

Module mark

The calculated mark, rounded off to a percentage whole number, obtained for a student's written, oral and/or practical work in a particular module and calculated in the manner set out in the module guide.

Notional learning hours

Notional learning hours imply the informed estimate of the average learning time an average student will require to achieve the minimum learning outcome(s). Such learning time includes contact time, practical work, independent and guided study and examination time. One credit is equivalent to ten notional learning hours.

Occasional student

An occasional student is a person who satisfies these three(3) conditions:

- He/she satisfies the statutory requirements for entry into the formally approved qualification offered by the institution.
- He/she is, with the approval of the dean enrolled for a module which forms part of the curriculum of a formally approved qualification.

- He/she is not registered for an approved qualification.

These criteria imply that those following bridging or pre-tertiary modules (below NQF level 5) must not be classified as occasional students. (EM 22/11/06).

Programme

A programme is the structure within which the cumulative learning that a student is required to complete successfully to master the exit-level outcomes of a qualification is indicated. This structure consists of a related combination of modules/learning units, expressed in outcomes-based format and having an academic and or professional/career-orientated focus. Students may access the programme at different points or levels and may also exit at meaningful points or levels.

Promotional module

A promotional module is presented over a period of one year, following which students sit for an end-assessment. Over and above other pass requirements a student must fulfil particular promotional requirements to be promoted to the next study year.

Qualification

In an outcomes-based approach, a qualification refers to the certification of the achieved learning outcomes of a programme, expressed as an accumulation of credits at specific levels. A qualification represents the demonstrated performance of a student in a planned and goal-directed combination of learning outcomes which are aimed at equipping students with applied competence and a foundation for further learning.

Recipient of certificates and diplomas/graduates

A student who meets the minimum requirements of the particular qualification and who, after assessment, has achieved the required level of competence.

Registration

An annual contractual agreement entered into by the University and the student in terms of prescribed procedures.

Semester guide

A guide that organises certain aspects regarding modules. The dates in the guide may change according to revisions effected by the Executive Management, UFS Calendar and/or the Management of the School of Medicine.

Semester mark

The calculated average, rounded off to a full percentage point, of a student's written, oral and/or practical work during the semester in a particular module, and calculated in accordance with the stipulations of the faculty concerned.

Semester system

This implies that the academic year will be divided into two independent semesters, and assessment conducted at the end of each semester.

Statute

The statute of the University of the Free State, as amended and promulgated in accordance with section 32 of the Higher Education Act, 1997 (Act 101 of 1997 as amended), which is, in terms of the provisions of section 33 of said act, published with the approval of the Minister of Education.

Syllabus

A grouping of learning material of a specific module methodically spread over the semesters/years.

Year mark

The calculated average, rounded off to a percentage point, of a student's written, oral and/or practical work during the year in a particular module and calculated according to the stipulations of the faculty concerned.

DEGREE PROGRAMMES

Besides degrees and diplomas the University may introduce in the future, the following degree programmes can be followed in the Faculty of Health Sciences:

Degree	Abbreviation of Degree	Minimum duration	Code
Bachelor of Medicine and Bachelor of Surgery (Programme for Professional Medicine)	M.B.,Ch.B	5 yrs	8371
Baccalaureus in Medical Sciences (Radiation Sciences)	B.Med.Sc.	3 yrs	8302
Learning Development Programme	LDP	6 mths ...	8003
Programme for Baccalaureus of Medical Clinical Practice	B.Med.Clin.Prac.	3 yrs	8369

GENERAL ORIENTATION

Although the information in the Yearbook has been compiled as accurately as possible, the Council and the Senate accept no responsibility for any inaccuracies that may occur.

The General Regulations of the University, revised where necessary, are applicable to this Faculty.

It is the sole responsibility of the student to familiarise him-/herself with the General/Faculty regulations. A number of regulations applies to the various degrees and options.

Three sets of regulations are applicable:

- A. *General Regulations*** of the University are applicable to all Faculties and consequently to the qualifications and programmes of this School as well. Unless otherwise specified, the general regulations regarding Baccalaureus degrees apply to the degrees set forth below.

The General Regulations are available in Part I of the University Yearbook, available at the UFS-SASOL Library, and deal with important issues such as the following:

- Admission to the University, degree and diploma studies, and occasional study (separate modules).
- Registration as a student, module adjustments, simultaneous registration, module compilation, duration of study, prerequisites, recognition of modules passed at another institution, etc.
- Degrees with distinction, readmission and preventing students from continuing, reassessment, special assessment, examination hall rules, misreading of examination timetable, results and mark sheets, etc.

The assessment and other regulations applicable to you are summarised in the regulations below.

- B. *Faculty Regulations***, specifically applicable to degrees and programmes offered in this School, are set forth in this publication.
- C. *Regulations regarding the profession*** (where necessary, included in the text below).

REGULATIONS

The regulations with regard to the undergraduate qualifications and study programmes in the School of Medicine are further explained below.

The pass requirements pertaining to modules, clinical residencies, integrated assessments, special study module dissertations, the elective report and report on community work are set forth in the Phase I, Phase II and Phase III module guides.

PROGRAMME FOR PROFESSIONAL MEDICINE: MEDICINAE BACCALAUREUS AND CHIRURGIAE BACCALAUREUS

M.B.,Ch.B. (Programme for Professional Medicine)

Study Code : 8371

Reg. M3 REGULATIONS FOR THE PROGRAMME FOR PROFESSIONAL MEDICINE: MEDICINAE BACCALAUREUS AND CHIRURGIAE BACCALAUREUS

Reg. 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), can be admitted to the programme.

In respect of the language of instruction of choice (Afrikaans or English), a minimum achievement mark at achievement level 5 (60%) is required. Senior students' admission requirements are determined by the selection requirements as set per category and contained in the selection policy.

Elucidation:

- (a) Only a limited number of candidates is 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: Mathematics, Physical Sciences and Life Sciences. An Admission Point (AP-score) of at least 36 is required.
- (d) Prior to admission, a student who is selected for the programme has to pay a deposit that is deductible from class fees.
- (e) Students receive training at the approved training complexes and also render community service in Bloemfontein and vicinity and other training institutions.
- (f) Students are responsible for their own transport arrangements during training.

Reg. M3.2 ADMISSION REQUIREMENTS: STUDENTS FROM OTHER UNIVERSITIES

A student who has failed in the programme in Medicine at another university and has been refused further study in Medicine at that university, will not be admitted to the programme in Professional Medicine at this University.

Reg. M3.3 REGISTRATION AS STUDENT

The registration programme will be announced in writing to the students. 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 M.B.,Ch.B. programme and registered for the Learning Development Programme. The latter excludes all senior students and students who have already completed a bridging programme. If a student passes the Learning Development Programme at the end of semester 2, he/she must apply to be reselected (according to Reg.M.6.7) and registered for the M.B.,Ch.B. programme. It is the student's responsibility to ensure that the re-registration does occur.

Elucidation:

Payment may occur at any post office or branch of Absa bank in the country.

Absa bank branch code: 632005

The University account number: 1570 151 688

Reference number: 100 + your student number.

Reg. M3.4 DURATION OF THE PROGRAMME

The minimum period in which to obtain the M.B.,Ch.B. degree is five years full-time study.

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

Every student in Medicine is under obligation to register with the Health Professions Council of South Africa (HPCSA) as a student in Medicine. Students will be advised by the University when such registration should occur. **It remains the student's responsibility to confirm and finalise the HPCSA registration.**

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.

Reg. M3.6 THE PROGRAMME

The programme is divided into three phases. Phase I is offered in semester 1, Phase II in semester 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.

DIAGRAMMATIC REPRESENTATION OF THE STRUCTURE OF THE M.B.,Ch.B. PROGRAMME 8371

PHASE I		PHASE II				PHASE III									
YEAR 1		YEAR 2		YEAR 3		YEAR 4 (196C)		YEAR 5 (200C)							
Semester 1 (84C)		Semester 2	Semester 3 (152C)	Semester 4 (88C)	Semester 5 (104 C)	Semesters 6 (36C)	Semester 7	Semester 8	Semester 9	Semester 10					
MEB153 (12C) Health Psychology	IMA 113 (12C) Integrated Medical Assessment	GMR124 (0C) **	GMR218 (32C)	IMA 213(12C) Integrated Medical Assessment	GUS264 (16C) Urinary System	MFW354 (16C) Respiratory System	IMA 313 (12C) Integrated Medical Assessment	MEG323 (12C) Health Policy and Service Provision	Compulsory residency with an approved general practitioner – 2 weeks electives	IAM579 (48C) Internal Medicine and Anaesthesiology	IAM589 (48C) Internal Medicine and Anaesthesiology				
		MEO124 (0C) **	MEO218 (32C)		MEQ264 (16C) Haematology and Immunology	MEX354 (16C) Health and Disease in Populations		MAE323 (12C) Human Life Cycle		CHM479 (48C) Surgery (Otorhinolaryngology / Ophthalmology / Orthopaedics)	CHM489 (48C) Surgery (Otorhinolaryngology / Ophthalmology / Orthopaedics)	CHM579 (56C) Surgery (Orthopaedics, Urology and Trauma)	CHM589 (56C) Surgery (Orthopaedics, Urology and Trauma)		
		MEI124 (0C)**	MEI218(32C)		MIS264 (16C) Cardiovascular System	MGB354 (16C) Nervous System		GRE323 (12C) Reproduction		PEM478 (32C) Paediatrics	PEM488 (32C) Paediatrics	PEM578 (24C) Paediatrics	PEM588 (24C) Paediatrics		
		MEE153 (12C) Tissues of the Body	MFP214(16C) Mechanisms of Disease		MEY264(16C) Genital System	GEE354(16C) Endocrine System		INM323 (0C)** Internal Medicine (Psychiatry)		GOB478 (32C) Obstetrics and Gynaecology	GOB488 (32C) Obstetrics and Gynaecology	GOB578 (24C) Obstetrics and Gynaecology	GOB588 (24C) Obstetrics and Gynaecology		
		MEF153 (12C) Structure and Development of the Body	MJR214(16C) Infections and Antimicrobial Drugs		MEU264 (16C) Gastrointestinal System	MEZ354 (16C) Human Diversity, Human Rights and Legal Ethics				CHM323 (0C)** Surgery (Anaesthesiology)	OSM478 (32C) Psychiatry (Oncology)	OSM488 (32C) Psychiatry (Oncology)	HAK578 (32C) Family Medicine	HAK588 (32C) Family Medicine	
		MEA153(12C) General Skills	GSM124 (0C) **		GSM213 (12C)	GSM262 (0C)		GSM352 (8C)		PEM323 (0C)** Paediatrics	GOB323 (0C)** Obstetrics and Gynaecology	OSM578 (16C) Psychiatry	OSM588 (16C) Psychiatry		
		Level 8 Total Credits: 860 Notional Hours: 8600	Development Programme (LDP) of 6 months for candidates that failed			GKV264 (0C) **		GKV353 (12C)		GOB323 (0C)** Obstetrics and Gynaecology	OSM323 (0C) ** Psychiatry	Academic afternoons are being scheduled in semester 7-10 (diverse elective themes) (24 credits per annum included in module credits)			
			IMA190 Integrated Medical Assessment Module Mark			IMA290 Integrated Medical Assessment Module Mark									

Semester examinations at the end of Sem. 9 and 10 and in Family Medicine (HAN578/588) only at the end of Sem. 10

**Continuation

Reg. M3.7 ATTENDANCE OF CLASSES / CONTACT PERIODS

Attendance of all contact periods in all three phases is compulsory. Students are expected to have 100% class attendance. Students who have attended less than 80% of the contact periods of a module or clinical residency will not be allowed to participate in 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 Head of the School may grant permission for absence, on condition that the student makes prior arrangements for absence with the Head of the School and lecturers.

ASSESSMENT REGULATIONS

See Reg. M4.

Reg. M3.8 PASS REQUIREMENTS

Read together with Reg. M4.

Reg. M3.8.1 Semester 1

A student must pass both question papers of the final assessment in IMA113 in the first semester to be promoted to the second semester.

Elucidation: Refer Regulation M.4.4.2(b) which must be read together with M3.8.1.

Reg. M3.8.2 Semester 2 and 3

A student must pass the final assessment in IMA213 to be promoted to semester 4.

Reg. M3.8.3 Semester 4 and 5

In order to be promoted to semester 6 a student must:

- (a) Pass the final assessment in IMA313.
- (b) Submit a satisfactory Special Module Report before the end of semester 5.

Reg. M3.8.4 Semester 6, 7 and 8

- (a) A candidate must pass all the semester assessments, final assessments and clinical residencies in order to be promoted to semester 9 and 10.
- (b) At the end of semester 8, before commencement of semester 9, a two-week elective residency period with a medical practitioner must be completed.
- (c) Both the theoretical and clinical sections in all the modules of Phase III must be passed individually.
- (d) Assessment of modules MAE, GRE and MEG will occur during the course of semester 6. Marks awarded for the three modules are transferred to semester 7 and/or semester 8 as described in the relevant manuals.
- (e) The marks for GRE323 serve as theoretical mark for the first test of GOB478/488, while the marks in GOB323 serve as clinical mark of the first test of GOB478/488.
- (f) The marks obtained for MAE323 and PEM323 respectively serve as theoretical and clinical mark PEM478/488.

- (g) If a student fails MEG during semester 6, the student must successfully complete an approved project in Community Health in the following year's first semester, after which the student will be allowed to present semester 6 in total.
- (h) The student will not be allowed to register for any other module except the relevant project in Community Health. No exemption from modules will be granted in such a case for any module repeated in semester 6.

Reg. M3.8.5 Semester 9 and 10 (fifth year of study)

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

- (a) The student must pass all the block and clinical residency assessments.
- (b) The student must pass both the theoretical and clinical assessments in all the disciplines in all the modules of Phase III individually.
- (c) 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 a written and clinical component.
- (d) The student must pass the semester assessment of Family Medicine (HAK578/588), which is offered only at the end of semester 10.
- (e) The student must submit a satisfactory elective report before the end of April of semester 9 (fifth year of study). These marks are included in the Family Medicine module mark.

Reg. M3.8.6 Pass requirements for subsections of the programme

The pass requirements pertaining to modules, clinical residencies, integrated assessments, special study module dissertations, the elective report and report on community work are set forth in the Phase I, Phase II and Phase III module guides.

Reg. M3.9 REPEATING

- (a) A student may not interrupt his/her studies for whatever reason for a period longer than two calendar years.
- (b) 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 M.B.,Ch.B. study.
- (c) A student must direct a request to the Head of the School of Medicine in writing for permission to interrupt his/her studies for whatever reason.

Reg. M3.9.1 Repeating of Phase I (semester 1) and Phase II (semesters 2, 3, 4 and 5)

- (a) No student may repeat semester 1 (Phase I) more than once.
- (b) Students who have access to and fail the IMA examination in the first semester of the first year of study must undergo the Learning Development Programme (DLP), provided the final mark obtained for semester 1 is no lower than 45%.
- (c) Students who fail semester 3 or 5 must repeat the preceding semester in totality. Refer to Regulation M4.2. A, B and C.
- (d) No more than two years may elapse between the first and second attempts.
- (e) 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.
- (f) A student who does not pass at least 50% of the total registered modules of any specific year will not be readmitted to the programme.

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

A student who fails the main and/or additional examination opportunities of either semesters 9 and/or 10 at the end of semester 10, will be allowed to repeat the assessment in the following year in terms of the regulations stated below (a – d). If still unsuccessful, a final opportunity to repeat the assessment will be granted six months later.

- (a) A student who fails one module may repeat the assessment in the relevant module after three months. Such a student must register for the module and undergo residency.
- (b) A student who fails two modules may repeat the assessment in the relevant modules after six months. Such a student must register for the modules and must undergo residency for both relevant modules.
- (c) A student who fails three or more modules must repeat semester 9 and 10 in total (fifth year of study), and no exemption from assessment is granted in any of the modules. Such a student must register for the relevant modules and undergo residency for all three relevant modules.
- (d) If a student who has failed is permitted to sit for an assessment in one or more modules after six months and is still unsuccessful, a main examination opportunity will be granted six months later.

Elucidation:

An additional written examination opportunity for modules in semester 9 and/or 10 exists in semester 10, which will take place during the week immediately following the main examination opportunity in semester 10.

Admission to this additional examination opportunity will only be allowed under the following circumstances:

- a) Bona fide illness of the student.
- b) Students who failed and where the examination committees of the departments involved, with the input of the external examiners, have decided that the student deserved an immediate second chance and that residence for remediation would not be essential.
- c) In all cases a subminimum mark of 45% will apply; a student who achieved less than 45% as a final mark in a module will not have access to the additional examination opportunity, even if it was the only failed module. This will also apply to modules/disciplines with shorter residence periods.
- d) A maximum of two modules can be taken in the additional examination opportunity; should the student fail three or more modules, such student may not make use of the additional opportunity and will have to repeat the next academic year in full.

Reg. M3.10 READMISSION OF STUDENTS TO THE M.B.,Ch.B. PROGRAMME (FIRST TO FOURTH YEAR OF STUDY: SEMESTERS 1-8)

See Regulation M4.7.

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

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

Reg. M3.12 MODULE / SEMESTER MARK

In addition to the stipulations of Regulation A1.14 (Module Mark), all the regulations apply as set forth in the Phase I, Phase II and Phase III module guides of the M.B.,Ch.B. programme.

Reg. M3.13 EXEMPTION FROM MODULES THAT HAVE ALREADY BEEN PASSED

READ IN CONJUNCTION WITH REG. M4.5 UNDER ASSESSMENT REGULATIONS

A fourth-year student who is repeating a semester/year and has already passed a module(s), 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 present semester/year, may apply for exemption from assessment in the relevant module(s).

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 Head of the School of Medicine via the head of department before commencement of the main examination opportunity.

ASSESSMENT REGULATIONS REGARDING THE M.B.,CH.B. PROGRAMME 8371

Reg. M4 REGULATIONS REGARDING ASSESSMENT

The assessment regulations of the University, revised where necessary, are applicable to the School of Medicine.

Reg. M4.1 ADMISSION TO ASSESSMENT OPPORTUNITY

- (a) Attendance of all the contact sessions in all the modules in the School of 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 module or residency and will not be considered for an additional examination opportunity.
- (c) As soon as less than 80% attendance is reached, a student will not be permitted to continue with the module without the approval of the Head of the School.
- (d) To gain admission to the assessment, a minimum module mark of 45% is required. This applies to all modules.

Elucidation:

Excluding Phase I. Refer Regulation M4.2 (A)

Reg. M4.2 COMPOSITION OF MODULE MARKS

A. PHASE I – SEMESTER 1

The modules in semester 1 are MEA, MEB, MEC, MED, MEE and MEF.

For semester 1 the following modules will be assessed together:

- MEB, MEC, MED and MEA
- MEE, MEF and MEA

For the two groups of modules assessed together there are at least two assessment opportunities during semester 1, and each assessment comprises a module-specific and an integrated component.

At the end of semester 1, a main examination opportunity is offered, comprising an integrated medical science assessment (IMA113). The format of the assessment is similar to the assessments during the semester and comprises module-specific and integrated questions.

The IMA113 comprises two question papers that must be passed independently in the groups of modules as follows:

Question paper 1: MEB, MEC and MED with MEA integrated.

Question paper 2: MEE and MEF with MEA integrated.

If a student does not gain admission to the main examination opportunity, he/she will not be admitted to the Learning Development Programme. Such a student must first obtain another degree before he/she may apply again for possible selection. This excludes all senior students or students who have already completed a bridging programme. These senior and bridging students must apply to repeat semester 1 again after six months. These senior and bridging students may apply immediately for reselection/readmission to semester 1.

The admission requirements for the main examination opportunity IMA113 (semester 1) are as follows:

At least five of the six modules must be passed with a mark of at least 50%, and an admission mark of at least 45% must be obtained for the remaining module. The semester marks obtained in MEA153, MEB153, MEC153, MED153, MEE153 and MEF153 do not contribute to the main examination opportunity mark, but determine whether the student will be admitted to the main examination opportunity. The semester marks of these modules will then also be the final module marks reflected on the University's database.

A student who fails the main examination, i.e. the integrated medical science question papers (IMA113), may qualify for an additional examination opportunity in terms of the related regulation (Regulation M4.4.2.), which must be taken in both question papers. Both groups of question papers will form part of the additional examination opportunity. If a student fails the additional examination opportunity as well, the student is admitted to the Learning Development Programme in semester 2, provided that his/her final mark is 45% or above.

If a student passes the main examination opportunity in IMA113 as well as the individual papers of IMA113, he/she is admitted to semester 2 (Reg. M3.8.1).

B. PHASE II – SEMESTER 2 AND 3

The modules in semesters 2 and 3 are GMR, MEI, MFP, MJR, GSM and MEO.

During the semesters, two integrated medical science assessments are offered, the marks of which contribute to the semester mark for IMA213, constituting 50% of the final mark in the written component of IMA213.

At the end of semester 3 an integrated medical science assessment (IMA213) is offered, comprising a written and OSPE (Objective Structured Practical Examination) component. Both components must be passed independently.

To obtain admission to the main examination opportunity of IMA213, a student must pass at least five of the six modules and obtain a minimum of 45% in the failed module. If a student does not gain admission to the main examination opportunity of IMA213, the student must repeat semester 2 and 3. If the student fails the main examination opportunity of IMA213, the student may qualify for an additional examination opportunity in terms of the related regulations. Both the written and OSPE components will be assessed.

If a student is repeating semester 2 and 3 and has already passed GSM, application may be made for exemption from GSM. If a student passes the final assessment in IMA213, he/she is admitted to semester 4.

C. PHASE II – SEMESTER 4 AND 5

The modules in semester 4 and 5 are GUS, MEQ, MIS, MEY, MEU, MFW, MEX, MGB, GEE, MEZ, GSM and GKV. GSM is a continuous module and 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 IMA313, constituting 50% of the final mark of the written component of IMA313.

At the end of semester 5, an integrated medical science assessment (IMA313) is offered. The main examination opportunity (IMA313) at the end of semester 5 comprises one written integrated medical science assessment as well as an OSCE (Objective Structured Clinical Examination) component, which includes an oral assessment. Both components must be passed independently.

To gain admission to the main examination opportunity of IMA313, a student must pass at least 11 of the 12 modules and obtain a minimum of 45% in the failed module. If a student does not gain admission to the main examination opportunity of IMA313, the student must repeat semester 4 and 5. If the student fails the main examination opportunity of IMA313, the student may qualify for a additional examination opportunity in terms of the related regulations. Both the written and OSCE component will be assessed.

If the student is repeating semester 4 and 5 and has already passed GSM, application may be made for exemption from GSM.

If a student passes the main examination opportunity in IMA313 (in accordance with the conditions of Reg. M3.8.3), he/she is admitted to semester 6.

D. PHASE III – SEMESTER 6

The modules in semester 6 are MEG, MAE and GRE. In addition there are also modules INM, CHM, PEM, GOB and OSM in semester 6 that are continued in semester 7 and 8.

Marks obtained for assessments during semester 6 are carried forward to semester 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 semester 7 and 8. Semester 6 will include Anaesthesiology's written component of semester 5 and both the written and clinical components of semester 6.

Thus there is no semester main examination opportunity in modules INM, CHM, PEM, GOB and OSM in semester 6, as the modules are continued in semester 7 and 8 and assessed in those semesters.

Assessment of modules MAE, GRE and MEG will occur during the course of semester 6. Marks awarded for the three modules are transferred to semester 7 and/or semester 8 as described in the relevant manuals.

The marks for GRE323 serve as a theoretical mark for the first test of GOB478/488, while the marks in GOB323 serve as a clinical mark of the first test of GOB478/488. Similarly, the marks obtained for MAE323 and PEM323 respectively serve as theoretical and clinical marks for PEM478/488.

If a student fails MEG during semester 6 the student must, in the following year's first semester, successfully complete an approved project in Community Health, after which the student will be allowed to again present semester 6 in its totality.

The student will **not** be allowed to register for any other module additional to the relevant project in Community Health. No exemption from modules that are repeated in semester 6 will be granted.

E. PHASE III – SEMESTER 7 AND 8

At the end of both semester 7 and 8, a semester assessment per module is offered. The semester assessment involves a theoretical as well as a clinical assessment.

If a student fails the main examination opportunity in semesters 7 and 8, he/she may qualify for admission to the additional examination assessment opportunity in terms of the related regulations.

F. PHASE III – SEMESTER 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. 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 semester, including Otorhinolaryngology, Orthopaedic Surgery, Urology and Anaesthesiology.

An additional written examination opportunity for modules in semester 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 regulations set out in the elucidation under the above Reg.M3.9.2.

A final clinical integrated assessment is offered by Family Medicine (HAK578/588) at the end of semester 10. This involves clinical cases and OSCE (OSPE), during which the student is assessed in respect of general clinical evaluation and treatment of a patient, as well as professional and communication skills, attitude and conduct. If a student fails the assessment in module HAK, while all other modules are passed, only HAK must be repeated for three months in the following year.

Students who fail any of the six modules in one or both the semester examinations, will have to repeat the relevant residencies and assessments as contained in **Reg. M3.9.2: Repeating of semesters 9 and 10 (fifth year of study)**.

Reg. M4.3 PROMOTION SYSTEM

No promotion system exists at undergraduate level for modules offered in the Faculty.

Reg. M4.4 ASSESSMENT SYSTEM

Reg. M4.4.1 General regulations with regard to programmes

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

Reg. M4.4.2 Qualifying of a student for the additional examination opportunity

A student who fails the main examination opportunity qualifies for a additional examination opportunity (excluding semester 9 and 10) on condition that

- (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 submits a valid medical certificate, certifying that the student was unable to participate in the main examination opportunity (special form to be completed by a medical practitioner).

Elucidation: This medical certificate must be handed in to the Head of the School of Medicine, Room D204, within 48 hours after the absence. 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 M.B.,Ch.B. students).

- (d) A student obtains a combined mark of 50%, but does not pass both the theoretical and clinical component 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 IMA papers has been written, all the papers must be written again during the additional examination opportunity.

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

The additional examination opportunity of semesters 1, 3, 5 and 7 is offered during June, and the additional examination opportunity of semesters 8 and 10 in November of the relevant year.

Reg. M4.4.3 Special assessment opportunity: Only M.B.,Ch.B. IV (Phase III: Semester 7 and 8)

- (a) A special assessment opportunity is offered for M.B.,Ch.B. IV in November of the same year during the additional examination opportunity.
- (b) A student requiring one module from the first or second semester of the relevant year after the main examination opportunity in order to pass the year, may qualify for an additional examination opportunity provided that the student:
 - (i) Has obtained admission to the main examination opportunity (i.e. a module mark of at least 45%).
 - (ii) Has obtained at least 30% for the outstanding module during the main examination opportunity.
 - (iii) Has passed all the other modules, or has qualified for a additional examination opportunity in other modules in November of the same year.

- (c) Where curricula require a student to pass all modules of the particular semester/year in order to be promoted to the next year of study, a student with only **one** outstanding module (first or second semester of the relevant year) will be admitted to a special assessment opportunity during the additional examination opportunity irrespective of any stipulations. This stipulation applies only to M.B.,Ch.B. IV students.
- (d) A student who requires one or more modules in order to pass the semester(s)/year after the additional examination opportunity must repeat the semester(s)/year. See Reg. M4.7 (b).
- (e) If a student failed to participate in either the main examination opportunity or the additional examination opportunity, such a student will be denied any further assessment opportunity.

Reg. M4.4.4 Examination results

A student may apply in writing to have a specific examination paper reviewed for errors within five examination days after announcement of the preliminary examination results on a specified notice board.

Elucidation:

- (a) This request must be submitted 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 lecturer / module leader / head of department and the Programme Director, in coordination with the Head of the School. Both the student and the office retain copies for record purposes.
- (b) The lecturer / module leader / head of department will be notified telephonically by Faculty Administration.
- (c) The lecturer / module leader / head of department will review the examination script for mistakes or to check if marks were correctly added and if all questions were marked. (No searching for marks will be tolerated.)
- (d) Should a change in marks need to be effected due to a calculation mistake or a question not marked, the details will be sent in writing to the Deputy Director and Head of the School.
- (e) The amendment of the mark, should it be to the benefit of the student, will be effected in cooperation with the Head of the School and the Dean's approval.
- (f) Should the student still be dissatisfied with the results of the review of the examination script, the student has the right to immediate appeal via the head of department to the Dean for a re-marking of the examination script. A written request in this regard must also be submitted within the same five working days to the Deputy Director. Should the Head of the School / Dean approve the request, the head of department will be requested to re-mark the entire examination script.
- (g) The results in respect of the re-marking are sent to the Deputy Director for presentation to the Dean / Head of the School of Medicine. Should the results of the re-marking be to the benefit of the student, the amended mark will be awarded to the student, otherwise the original mark is maintained.
- (h) Costs may be incurred during the re-marking, which must be carried by the student.
- (i) Should a student, after the above steps have been followed, still be dissatisfied with the results, the student has the right to immediate appeal to the Academic Appeals Committee of the Faculty of Health Sciences. A written request in this regard must be submitted to the Deputy Director at least five days after the examination results have been made known.

- (j) The decision of the 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.

Reg. M4.4.5 Calculation of marks

- (a) The module mark and the assessment mark contribute to the final combined mark (excluding Phase I). The exact weight of each module is explained in the module guides.
- (b) Calculation of marks of students who participated in the additional examination opportunity:
 - (i) If a student participated in the additional examination opportunity on account of illness, the final combined mark is calculated as for the first assessment opportunity (i.e. module mark 50% and assessment mark 50%).
 - (ii) If a student qualified for an additional examination opportunity and/or special examination opportunity, the module mark and the marks of only the additional examination or special examination opportunity will be taken into account (i.e. module mark 50% and additional/special examination opportunity 50%), provided that a final combined assessment mark of only 50% be awarded to students who pass.

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

- (a) MEA
M.B.,Ch.B. students who have satisfied the expected outcomes in MEA (General Skills Module), but who are repeating the first semester, may be exempted from portfolio assessment in MEA, 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 Head of the School via the module leader.
- (b) Only fourth year of study
An M.B.,CH.B. student who has already passed a module(s), has obtained a module mark of at least 60% during the following year and has had at least 80% attendance of contact sessions and clinical residency, may be exempt from the main examination opportunity in the relevant module(s). 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 Head of the School via the head of the department before commencement of the main examination opportunity.

Reg. M4.6 FIRST QUALIFICATION WITH DISTINCTION (CUM LAUDE) (does not apply to B.Med.Sc. students)

- (a) A qualification with distinction (cum laude) will be awarded if an average mark of at least 75% is obtained over all the modules during the main examination opportunity and an average of 70% over the rest of the programme.
- (b) The qualification has to be obtained within the prescribed period.

Reg. M4.7 READMISSION OF STUDENTS TO THE M.B.,Ch.B. PROGRAMME (first to fourth year of study: Semesters 1 – 8)

The following apply, irrespective of the stipulations of the General Regulations:

- (a) A student is permitted to repeat semester 1 only after having completed the Learning Development Programme and being reselected 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. Senior students and students who have already completed the bridging programme are excluded from this.
- (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 in writing reselection as soon as the final results of the relevant assessment are known.
- (c) Semester 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) If a student in any year fails 50% or more of the relevant year's modules, the student is not allowed to continue his/her studies in the M.B.,Ch.B. programme.

Reg. M5 REGULATIONS FOR THE DEGREE BACCALAUREUS IN MEDICAL SCIENCES (RADIATION SCIENCES)**Reg. M5.1 ADMISSION REQUIREMENTS**

Only candidates 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. An average minimum mark on achievement level 5 (i.e. 60%) for science disciplines is required and will be calculated on the basis of Mathematics and Physical Science on achievement level 5 (60%). Life Sciences is a recommendation. All students, including senior students from other faculties and universities, will be subject to selection. An Admission Point (AP-score) of at least 36 is required.

In respect of the language of instruction chosen (English or Afrikaans) a minimum mark on achievement level 5 (60%) is required.

Reg. M5.1.1 Recognition of modules before obtaining a qualification from this University

Yearbook for Institutional Rules, Regulation A11 for first Baccalaureus degrees applies.

Reg. M5.1.2 Recognition of modules after obtaining a qualification from this University

Yearbook for Institutional Rules, Regulation A12 for first Baccalaureus degrees applies.

Reg. M5.1.3 Recognition of modules passed at another higher education institution

Yearbook for Institutional Rules, Regulation A10 for first Baccalaureus degrees applies.

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.

Reg. M5.2 COMPOSITION OF THE CURRICULUM

Yearbook for Institutional Rules, Regulation A8 for first Baccalaureus degrees applies.

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 degree 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.**

Reg. M5.3 CURRICULUM**(Total credits 424)**

A student enrolled for the B.Med.Sc. (Radiation Sciences) programme has to compile the curriculum according to the information below, with due allowance for the Faculty and General Regulations.

Year	Subject	Semester 1	Semester 2
1	Physics Mathematics Biology Anatomy Chemistry Basic skills*	FSK114 (16 C) WTW134 (16 C) BLG114 (16 C) CEM114 (16 C) ACC112 (8 C)	FSK124 (16 C) WTW144 (16 C) ANA124 (16 C) CEM124 (16 C)
2	Radiation physics Radiobiology Radiation detectors Tumour biology Physics Applied mathematics Physiology	RSC213 (12 C) RSC233 (12 C) FSK214 (16 C) and FSK232 (8 C) WTW234 (16C)	RSC223 (12 C) and RSC243 (12 C) FSK224 16 C) and FSK242 (8 C) WTW244 (16 C)
		FFA208 (32 C)	
3	Radiation dosimetry Oncology Radiation protection Treatment modalities Physics	RSC314 (16 C) RSC334 (16 C) FSK314 (16 C) and FSK332 (8 C) and FSK352 (8 C)	RSC324 (16 C) RSC344 (16 C) FSK324 (16 C) and FSK342 (8 C) and FSK362 (8 C)

*Basic Skills ACC112 – the module in Basic Skills is compulsory and must be passed before a degree will be awarded.

Reg. M5.4 PREREQUISITES

Yearbook for Institutional Rules, Regulation A8 for first Baccalaureus degrees applies.

Additional to the prerequisites included in the Yearbook for Institutional Rules, the following prerequisites apply with regard to Radiation Sciences.

RSC213	Min(FSK114) and (FSK124)
RSC233	
RSC223	Min(RSC213)
RSC243	Min(RSC233)
RSC314	
RSC334	
RSC324	Min(RSC314)
RSC344	Min(RSC334)

Reg. M5.5 DURATION OF THE PROGRAMME

Yearbook for Institutional Rules, Regulation A8(c) for first Baccalaureus degrees applies.

The minimum length of time required for obtaining the B.Med.Sc. degree in Radiation Sciences is three years full-time study.

Elucidation:

After completion of the third year, postgraduate studies in Medical Physics may be pursued up to Ph.D. 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 B.Med.Sc.(Hons.) in Medical Physics and have completed two years internship.

Reg. M5.6 REGULATIONS REGARDING ASSESSMENT

The assessment regulations of the University, revised where necessary, are applicable to the B.Med.Sc. Radiation Sciences programme.

Reg. M5.6.1 ADMISSION TO ASSESSMENT OPPORTUNITY

- (a) Attendance of all the contact sessions in all the modules in the School of Medicine 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 a 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.

Reg. M5.7 ASSESSMENT SYSTEM

Reg. M5.7.1 General Regulations with regard to programmes

All students in the School of Medicine are required to participate in the first assessment opportunity.

Reg. M5.7.2 A qualifying student for the additional examination assessment opportunity

A student who fails the main examination opportunity qualifies for an additional examination opportunity 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 handed in to the Head of the School of Medicine, Room D204, within 48 hours after the absence.

- (d) Regulation A15 (f) and (g) in the Yearbook for Institutional Rules for obtaining the degree applies, provided that the student:
 - (i) Did have 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) Except for the stipulations of Regulation A8 (B) and A19 (a) in the Yearbook for Institutional Rules, a student with outstanding modules is permitted to continue with his/her studies.

Reg. M5.8 PASS WITH DISTINCTION

See General Regulations.

Reg. M6 REGULATIONS FOR THE LEARNING DEVELOPMENT PROGRAMME

Reg. M6.1 ADMISSION REQUIREMENTS

Only students who had had admission to the IMA examination in the first semester of the first year and had failed with an average mark of no lower than 45% will be allowed to the Learning Development Programme (LDP). Students who fail their first semester will be compelled to 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 prior to selection.
- (b) Senior students, in other words a student who has already obtained a degree or who was busy with a degree before the student was selected for the M.B.,Ch.B. or Allied Health Professions programme.

Students in (a) or (b) must apply again in writing at the end of the year for possible reselection for the following year.

Reg. M6.2 DURATION OF PROGRAMME

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

Reg. M6.3 THE PROGRAMME

The Learning Development Programme runs through the entire second semester (6 months) and all the subjects as well as class attendance are compulsory.

DIAGRAMMATICAL REPRESENTATION OF THE STRUCTURE OF THE PROGRAMME

Biophysics	BFS124	12K
Integrated Anatomy and Physiology	BMN124	16K
	BMN193	12K
Mathematics	WTW164	16K
Anatomy and Physiology	BMO124	16K
Language Skills	AFT184	16K
Life Skills	VBL194	

K = Credits

Reg. M6.4 CLASS ATTENDANCE

Attendance of all the contact periods in the Development Programme is compulsory. Students who have attended less than 80% of the contact periods of a module will not be allowed to partake 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 may grant permission for absence to a maximum of 20%, on condition that students make arrangements for absence with the Head of the School beforehand.

Reg. M6.5 MODULE MARK

- (a) In addition to the terms in Reg. A14, the regulations of the School of Medicine and the School of Allied Health Professions are applicable.
- (b) 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.)

Reg. M6.6 ASSESSMENT REGULATIONS

Refer to the assessment regulations for the School of Medicine (Reg. M4) and the School for Allied Health Professions (Reg. AGB 1.5-1.13).

Reg. M6.7 PASS REQUIREMENTS

- (a) To pass a module a final combined mark of at least 50% must be obtained.
- (b) A subminimum of 40% is applicable for the examination mark.
- (c) A student must pass all the modules of the programme with an average mark of 70% or higher to be reconsidered for possible readmission to the first year of the M.B.,Ch.B. programme or any programme within the Allied Health Professions. An average mark of lower than 70% will serve as an immediate disqualification for readmission to the M.B.,Ch.B. programme or any programme within the Allied Health Professions.

Reg. M6.8 PROMOTION SYSTEM

No promotion system exists on undergraduate level in the School of Medicine and School of Allied Health Professions for this programme.

Reg. 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 M.B.,Ch.B. programme or any learning programmes in the School for Allied Health Professions.

Reg. M6.10 READMISSION

Reg. M6.10.1 READMISSION TO THE M.B.,Ch.B. PROGRAMME, SEMESTER 1

- (a) Students who pass the Learning Development Programme with an average mark of 70% or more calculated over all the modules, must reapply in writing at the end of the year for readmission to the M.B.,Ch.B. programme.
- (b) Students who pass the Learning Development Programme and are readmitted to the M.B.,Ch.B. programme, must repeat all the modules of the first semester of the first year (MEB153, MEC153, MED153, MEE153, MEF153, MEA153 and IMA113).
- (c) Students, who initially passed MEA153, must again attend the contact sessions and group activities. However, the student does not need to resubmit a portfolio.

Reg. M6.10.2 READMISSION TO PROGRAMMES IN THE SCHOOL FOR ALLIED HEALTH PROFESSIONS

Students who pass the Learning Development Programme will be readmitted to the specific learning programme in the School for Allied Health Professions for which he/she had been registered. Students will have to repeat all the modules of the first semester that are presented in the Faculty.

The B.Med.Clin.Prac programme is in abeyance, and thus will be temporarily in disuse until further notice.

Reg. M7 REGULATIONS FOR THE DEGREE BACCALAUREUS OF MEDICAL CLINICAL PRACTICE

Students who apply for the degree are subject to a selection process. Students from the National Department of Health selection pool will be presented for selection and must comply with both the stipulations of the General Regulations (First Qualifications) and the Regulations of the Faculty of Health Sciences. Clear selection and admission criteria will be set and applied by the University.

Reg. M7.1 ADMISSION CRITERIA

Students may register for the B.Med.Clin.Prac. provided the following apply:

- 1 Only a student in possession of a National Senior Certificate issued by UMALUSI (or an equivalent qualification approved by the University), will be admitted to the programme. An Admission Point (AP-score) of at least 30 is required.
- 2 A minimum average, compulsory mark at achievement level 5 (60%) is required for Mathematics. In respect of the language of instruction of choice (Afrikaans or English), a minimum achievement mark at achievement level 5 (60%) is required.
- 3 A minimum average, compulsory mark at achievement level 5 (60%) is required for Life Sciences. A minimum average mark at achievement level 5 (60%) is required for Physical Science or an optional human science subject.

Elucidation:

Mathematics and Life Sciences are compulsory.

A minimum average mark at achievement level 5 (60%) is required for natural science subjects and will be calculated on the basis of Mathematics, Life Sciences and an optional natural science subject. In other words a minimum average, compulsory mark at achievement level 5 (60%) is required for Mathematics plus Life Sciences, or a minimum average, compulsory mark at achievement level 5 (60%) for Mathematics plus Life Sciences and an optional natural science subject.

Reg. M7.2 DURATION OF THE PROGRAMME

The duration of training extends over three years.

Elucidation:

A student who wishes to register with the Health Professions Council of South Africa as a clinical practitioner must be in possession of a B.Med.Clin.Prac. degree. No internship applies at present.

Reg. M7.3 EXPERIENCE

Before the B.Med.Clin.Prac. degree is conferred on a student, he/she must convince the University that he/she:

- (a) Has received adequate theoretical, practical and clinical instruction.
- (b) Had been registered as a student at the University of the Free State for the full prescribed period.
- (c) Has successfully completed the University of the Free State assessments – written, oral, logbooks, portfolios, practical and/or clinical assignments – as prescribed.
- (d) Had been registered at the HPCSA from the first year of study for all study years.

Reg. M7.4 RECOGNITION OF PRIOR LEARNING

Yearbook for General Regulations (First Qualifications) applies.

Exemption to a maximum of 12 months may be granted in special cases of merit.

Elucidation:

Special merit could, for example, refer to:

- (i) Having passed Phase II main examination opportunity of M.B.,Ch.B. at UFS.
- (ii) Successful completion of entry level examination to determine the level of competency and knowledge.

Reg. M7.5 CURRICULUM (TOTAL CREDITS 408)

The curriculum comprises compulsory and elective (chosen) modules. All modules in study year one and study year two are compulsory. Two elective modules must be selected together with the compulsory modules during study year three.

Year 1: *(Suggested module codes)*

Module/Course name	Fundamental	Credits	Core	Credits
GSI 102 – Generic skills	Yes	8	No	
BCP 102 – Human biology	Yes	8	No	
CAR 104 – Cardiovascular 1	No		Yes	16
RES 104 – Respiratory 1	No		Yes	16
GAI 104 – Gastro-intestinal 1	No		Yes	16
GEU 104 – Genito-urinary 1	No		Yes	16
CNS 104 – Central nervous system 1	No		Yes	16
MSK 104 – Musculoskeletal 1	No		Yes	16
ESR 104 – Endocrine, skin and RES 1	No		Yes	16

Year 2: *(Suggested module codes)*

Module/Course name	Fundamental	Credits	Core	Credits
SSI 202 – Special skills	No		Yes	8
BCP 202 – Human biology 2	Yes	8	No	
CAR 204 – Cardiovascular 2	No		Yes	16
RES 204 – Respiratory 2	No		Yes	16
GAI 204 – Gastro-intestinal 2	No		Yes	16
GEU 204 – Genito-urinary 2	No		Yes	16
CNS 204 – Central nervous system 2	No		Yes	16
MSK 204 – Musculoskeletal 2	No		Yes	16
ESR 204 – Endocrine, skin and RES 2	No		Yes	16

Year 3: *(Suggested module codes)*

Module/Course name	Fundamental	Credits	Core	Credits
ASI 302 – Advanced special skills	No		Yes	8
BCP 302 – Human biology 3	Yes	8	No	
WOH 304 – Women’s health	No		Yes	16
CHH 304 – Child health	No		Yes	16
AET 304 – Accident and emergency + trauma	No		Yes	16
INF 304 – Infectious diseases	No		Yes	16
ANS 304 – Anaesthetics	No		Yes	16
DIS 302 – Dispensing	No		Yes	8
MEH 302 – Mental health	No		Yes	8
HCS 302 – Health care systems	No		Yes	8

Additionally to the compulsory modules of study year 3, select two elective modules from the list below: *(Suggested module codes)*

Module/Course name	Electives	Credits
ORT 304 – Orthopaedics	Yes	16
AAE 304 – Accident and emergency	Yes	16
CFO 304 – Clinical forensic	Yes	16
TPF 304 – Termination of pregnancy and family planning	Yes	16
TRN 304 – Tropic health	Yes	16

Total Credits 408.

Reg. M7.6 PROMOTION TO NEXT YEAR OF STUDY

Yearbook for General Regulations (First Qualifications) applies. No student can continue to the next year of study if the previous year was not fully completed and passed satisfactorily.

Reg. M7.7 ASSESSMENT**Reg. M7.7.1 Time frames**

End of second semester	-	Study Year 1
End of fourth semester	-	Study Year 2
End of sixth semester	-	Study Year 3

The assessment regulations of the University, adjusted where necessary, are applicable to the B.Med.Clin.Prac. programme.

Reg. M7.7.2 Admission to assessment opportunity

- Attendance of all the contact sessions in all the modules is compulsory.
- Students who have attended less than 80% of the contact sessions of a module will not be permitted to take part in the main examination opportunity at the end of the module and will not be considered for a additional examination opportunity.
- A minimum module mark of 40% is required for admission to the final assessment, and this applies to all modules.

Reg. M7.7.3 Assessment system

Reg. M7.7.3.1 General regulations with regard to programme

All students are required to participate in the first assessment opportunity of each module.

Reg. M7.7.3.2 Qualifying of a student for the additional examination opportunity

A student who fails the main examination opportunity may qualify for a additional examination opportunity if:

- (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 submits a valid medical certificate that is approved, certifying that the student was unable to participate in the main examination opportunity (special form to be completed by a medical practitioner).

Elucidation:

This medical certificate must be handed in to the Head of the School of Medicine, within 48 hours after the absence due to illness.

- (d) The regulations in the Yearbook for Institutional Rules for obtaining the degree apply, provided that the student:
 - (i) Had admission to the main exam opportunity (i.e. had a module mark of at least 40%).
 - (ii) Obtained at least 30% in the outstanding module during the exam opportunity.
- (e) Except for the stipulations of Regulation in the Yearbook for Institutional Rules, a student with outstanding modules is not permitted to continue with his/her studies.

Reg. M7.8 PASS MARK AND DISTINCTION

- (a) A minimum of 50% for each module is required to pass the main examination opportunity in each module.
- (b) The degree is awarded with distinction if a student obtains an aggregate averaging 75% for all the modules offered over the three years of study.

Reg. M7.9 EXAMINATION RESULTS

A student may discuss an examination paper with a lecturer and the head of the department within five examination days after the results have been published on a specific notice board in the Faculty, with a right of immediate appeal to the Dean/Head of the School with notification to the head of the department (EM 31/07/2006).

The student is requested to make an appointment with the lecturer/module leader.

The lecturer/module leader/head of department checks the examination script for errors and verifies whether the marks have been added correctly and if all the questions have been marked. (No search for marks will be tolerated.)

Should an alteration to the mark be required on account of an adding error or question that had been overlooked, the written details must be submitted to the Deputy Director: Faculty Administration and Head of the School of Medicine.

Amendment of the mark, if this is to the student's advantage, may then be effected in consultation with the Head of the School of Medicine and the Dean.

If the student is still not satisfied with the result of the revision of the examination script, the student has the right of immediate appeal to the Dean via the head of the department for a re-marking of the examination script. A written request in this regard must likewise be handed in to the Deputy Director: Faculty Administration within the same five examination days. Should the Head of the School of Medicine/Dean approve it, the head of department will be requested to re-mark the entire examination script.

The result of the re-marking is forwarded to the Deputy Director: Faculty Administration for submission to the Dean/Head of the School of Medicine. If the result of the re-marking is to the student's advantage, the revised mark will be awarded to the student; otherwise the original mark will be upheld.

If, after having followed the above procedure, the student is still dissatisfied with the result, the student has the right of immediate appeal to the Academic Appeals Committee of the Faculty of Health Sciences. A written request in this regard must be submitted to the Deputy Director: Faculty Administration at least five examination days after the result of the re-marking has been announced.

Costs could be involved in the re-marking which will be for the student's own account.