

# University of Pretoria Yearbook 2023

# Bachelor of Medicine and Surgery [MBChB] (10130003)

Department	School of Medicine
Minimum duration of study	6 years
Total credits	1246
NQF level	08

# Programme information

Each student in Medicine must apply to the Registrar of the Health Professions Council of South Africa for registration as a student in Medicine, immediately after admission to the first year of study.

After obtaining the degree, a student must register with the Health Professions Council of South Africa as an intern, and complete at least one year of training at an institution approved by the abovementioned Council for this purpose. (Students who qualify after July 2006, will have a compulsory two-year internship.) After this, he or she must register with the Council as a physician and complete one year of community service before he or she may work in private practice.

The integrated outcomes-based problem-oriented programme consists of theoretical blocks, special activities (SAs) and clinical rotations. During the final 18 months, referred to as the Student Intern Complex (SIC), all the programme activities take place in the clinical settings.

# Admission requirements

#### Important information for all prospective students for 2023

The admission requirements apply to students who apply for admission to the University of Pretoria with a **National Senior Certificate (NSC) and Independent Examination Board (IEB) qualifications.**?

?University of Pretoria website: click here

Minimum require Achievement leve English Home			
Language or English First Additional Language	Mathematics	Physical Sciences	APS
NSC/IEB 5	NSC/IEB 6	NSC/IEB 5	35

The suggested second-choice programme is any BSc biological sciences programme.



#### Applicants with qualifications other than the abovementioned should refer to the

Brochure: Undergraduate Programme Information 2023: Qualifications other than the NSC and IEB, available at click here.

International Students: Click here

#### Important faculty-specific information on undergraduate programmes for 2023

The closing date for all **selection programmes** is **30 June 2022**. Applicants are strongly advised and encouraged to submit their applications as soon as possible after **1 April 2022** and to check the application site (UP Student Portal) regularly.

- The following persons will be considered for admission: a candidate who is in possession of a certificate that is deemed by the University to be equivalent to the required National Senior Certificate (NSC) with university endorsement; a candidate who is a graduate from another tertiary institution or has been granted the status of a graduate of such an institution; a candidate who is a graduate of another Faculty at the University of Pretoria; and a candidate who is currently studying at a university.
- Admission to Health Sciences programmes is subject to a selection process.
- Grade 11 final examination results will be used for the conditional selection of prospective students.
- For selection purposes, the sum of the results in six subjects, including English, Mathematics and Physical Sciences, is calculated.
- Life Orientation is excluded in the calculation of the Admission Point Score (APS).
- All modules will be presented in English, as English is the language of tuition, communication and correspondence.
- Places are reserved in specific categories to ensure an equitable representation of demographically defined designated groups. Selection thus takes place in different categories.
- For purposes of selection in the Faculty of Health Sciences, the "Designated Group" category includes South African Black African or South African Coloured African candidates. The "Open" category refers to all applicants including applicants from the Designated Group who compete first in the Open category and then in the Designated Group category if unsuccessful in the Open category.
- Target numbers are specified for all categories as applicable to each programme. Where insufficient applications are received from qualifying applicants in a certain category, the selection committee may decide not to fill all places or to fill the places from qualifying applicants in another category.
- Citizens from countries other than South Africa (applicants who are not South African citizens) who come from countries that have medical schools will not be considered for placement in the MBChB programme, except where intergovernmental agreements are in place.
- If an applicant has multiple citizenships, which includes South African citizenship, he/she will be considered as a South African applicant.
- The final number of places allocated to new applicants will be determined on an annual basis taking into account the teaching facilities and resources available and, where necessary, the number of places allocated to students repeating modules in the first year of study of each degree programme.
- Only applicants who comply with the requirements set out in this document will be considered for selection. However, the achievement of the minimum requirements does not guarantee admission as only a limited number of students can be accommodated.
- Selection is based on merit. The faculty does not determine specific selection cut-off values for the different categories. Such values are generated by the competing students within a particular category in relation to the number of places available.
- A Merit Point Score (MPS) is used for ranking applicants for selection purposes in all programmes. In certain



programmes other criteria such as rural residence may be used as part of the selection process.

- Only first-choice applicants will be considered, except where otherwise specified, in which case second-choice candidates may be considered if there are places available.
- The top candidates will be selected provisionally up to or surpassing the allocated number, based on experience of the expected number of acceptances. A waiting list is created from the group of candidates with the next highest scores. The length of the waiting list is determined by experience of the number of places likely to become available and to prevent creating unrealistic expectations.
- All offers are provisional until the final exam results have been received. For applicants in the School leaver categories a provisional place will be confirmed as long as the NSC or equivalent scores do not fall by more than two points from the Grade 11 APS score.
- After the final NSC or equivalent qualification results are received, provisional offers will be confirmed if the applicant still meets the required criteria. The MPS of those on the waiting list will be recalculated using the NSC or equivalent qualification results and if places become available they will be made offers.
- Places becoming available in any category after selection due to cancellation or forfeiture will be filled from the waiting list for the specific category.
- This waiting list will remain active until the end of the second week after the start of lectures.
- All successful candidates are admitted to the first year of study only. Registered students in the University Experienced categories may apply for credit for equivalent modules which they have completed.
- Incomplete applications will not be considered and any false information provided by an applicant in his/her application may result in immediate cancellation of the application, admission or registration.
- Candidates should note that their conditional admission will be revoked if their APS drops by more than two points in their final school examination results.
- PLEASE NOTE that compliance with the minimum admission requirements does not guarantee admission to any programme in this Faculty.
- Selection queries may be directed to click here.
- A student who is made an offer but does not accept it cannot defer the offer and must reapply to be considered in the following year.

#### Midyear intake from BSc to MBChB

A limited number of places are reserved for new first-year students in the second semester of year one. The selection for the midyear intake is based on merit.

Learners who apply in their final school year and were not selected for MBChB, and who wish to apply for admission to MBChB in the second semester may register for any BSc biological sciences programme with the following modules: Chemistry (CMY 151), Physics (PHY 131), Molecular and Cell Biology, Science and Worldviews (FIL 155), People and their Environment (MGW 112) and Medical Terminology (MTL 180).

**Note:** To be eligible for the midyear selection, students must have an APS of at least 35 and a minimum of 70% for Mathematics in their final NSC or equivalent examination. Only first-year registered BSc students at UP with no previous tertiary (University, University of Technology or College) training will be considered. Students enrolled for the BSc Extended programme – Biological and Agricultural Sciences, do not qualify to apply for the midyear intake. Admission is subject to a selection process, and complying with the requirements does not guarantee admission.

#### **Transferring students**

A transferring student is a student who, at the time of applying at the University of Pretoria (UP) is/was a



registered student at another tertiary institution. A transferring student will be considered for admission based on NSC or equivalent qualification and previous academic performance. Students who have been dismissed from other institutions due to poor academic performance will not be considered for admission to UP.

Closing dates: Same as above

#### **Returning students**

A returning student is a student who, at the time of application for a degree programme is/was a registered student at UP, and wants to transfer to another degree at UP. A returning student will be considered for admission based on NSC or equivalent qualification and previous academic performance.

- Students who have been excluded/dismissed from a faculty due to poor academic performance may be considered for admission to another programme at UP, as per faculty-specific requirements.
- Only ONE transfer between UP faculties and TWO transfers within a faculty will be allowed.
- Admission of returning students will always depend on the faculty concerned and the availability of space in the programmes for which they apply.

#### Closing date for applications from returning students is the same as the above

# Additional requirements

The Faculty can accommodate 300 first-year MBChB students. Applicants for MBChB I are evaluated according to different categories, with the minimum admission requirements set according to the categories in question.

- 1. In terms of the selection procedure, candidates must pass English, Mathematics and Physical Science with at least a 5 rating code (60%-69%), and achieve an APS of at least 35, in order to be considered for selection and/or admission.
- 2. It is not possible for candidates to complete the first year of study for this study programme at another South African university.
- 3. A candidate who has passed a full academic year at another university, with at least four first-year subjects, will be considered for selection, but only for admission to MBChB I.
- 4. Admission of foreign candidates is limited. Preference will be given to students from SADC countries.
- 5. Candidates will be notified per SMS and in writing of the outcome of the selection.
- 6. School leaving candidates with no previous tertiary exposure who have not been admitted to MBChB I, may register for a first year of study in the BSc degree programme in Biological or Medical Sciences at the University of Pretoria, provided that they qualify for admission. If they pass the prescribed first-semester modules, they may apply before 31 May of their first year of study, to be considered for admission to MBChB I as from the second semester
- 7. Candidates who have not been admitted to the first year of study for the MBChB degree programme, may apply for admission to any other degree programme at this University, provided that they comply with the entrance requirements for the degree programme in question; and may, on the grounds of that achievement, reapply for selection (changing to MBChB I).

# Other programme-specific information

#### Important:

Students have three assessment opportunities, namely a block test, first examination and second examination in order to pass GPS Generic procedural skills 280. Although a student will not be held back if GPS 280 is failed, the module in question must be passed by the end of the first semester of the third year of study, failing which the



student will be held back in the third year of study.

#### Fourth year of study:

- SA 11 (GNK 487) Skin 487 is preceded by one study week named SA 11a in the 4th year, 2nd semester.
- Students who offer BOK 284 (25 credits) from 2015 will be required to offer and pass module GNK 482.
- SA 16 (GNK 482) Forensic medicine 482 will be offered for the first time in 2017. Students who passed BOK 284 prior to 2015 will not be required to offer this module as the contents were included in BOK 284 (31 credits).

#### Fifth year of study:

Block 18 (GNK 585) Pharmacotherapy 585 is preceded by two study weeks, namely Block 18a in the 2nd year, 2nd semester and Block 18b in the 4th year, 2nd semester.

Note: Marks obtained in the morning rotations are taken into account with the relevant block marks.

#### Second half of the fifth year of study, and the sixth year of study:

#### Admission to the Student Intern Complex (SIC):

- 1. For admission to the SIC, a student is required to pass in all the examination modules and morning rotations of the first semester of the fifth year of study.
- 2. Rotations and end-of-rotations evaluations (first examinations) and end-of-semester examinations (second examinations)
- 1. Training in the SIC extends over 18 months. Rotations take place over a period of 63 weeks in three semesters.
- 2. All students who are involved, will enjoy the same rank of seniority and will be known as student interns; i.e. no differentiation will in this case be made between the status of the fifth-year and sixth-year student concerned.
- 3. A rotation extends over seven weeks, and every three rotations are grouped together in a logical manner in the three semester divisions of the SIC.
- 4. The semester rotations are divided as follows:

#### Student Intern Complex (SIC) (18 months) SIC Semester (a): Surgery and related disciplines and Family Medicine

- 1. Surgery (7 weeks) GNK 680 52 credits
- General surgery
- Vascular surgery
- Plastic surgery
- Paediatric surgery
- Cardiothoracic surgery
- Neurosurgery (1 week)
- 2. Surgery-related subdisciplines (3 weeks)
- Urology (2 weeks) GNK 690 11 credits
- Orthopaedics (3 weeks) GNK 681 17 credits
- 1 week of exams
- 3. Anaesthesiology and Family medicine (7 weeks)
- Anaesthesiology (3<sup>1</sup>/<sub>2</sub> weeks) GNK 682 20 credits
- Family medicine (3<sup>1</sup>/<sub>2</sub> weeks) GNK 691 20 credits

#### Total credits per semester: 120



## SIC Semester (b): Internal medicine and related sub-disciplines and psychiatry

- 1. Internal medicine (7 weeks) GNK 683 45 credits
- 2. Internal medicine-related subdisciplines ( $3\frac{1}{2}$  weeks) GNK 684 20 credits
- Dermatology
- Haematology
- Cardiology
- Neurology (3½ weeks) GNK 693 15 credits
- 3. Psychiatry (7 weeks) GNK 685 40 credits

## Total credits per semester: 120

## SIC Semester (c): Women's and children's health and community-based education

- 1. Obstetrics and gynaecology (7 weeks) GNK 686 40 credits
- 2. Paediatrics (7 weeks) GNK 687 40 credits
- 3. Community obstetrics (3<sup>1</sup>/<sub>2</sub> weeks) GNK 692 20 credits
- 4. Community-based education ( $3\frac{1}{2}$  weeks) GNK 688 20 credits

## Total credits per semester: 120

## SA13 Special activity: Diagnostic laboratory medicine

- 1. Diagnostic laboratory medicine (2 weeks) GNK 689 11 credits
- Image-forming medicine
- Evidence-based medicine
- Bioethics (2 days)\*

## Total credits: 11

## **Total credits Student Intern Complex: 371**

\*SA13 Diagnostic laboratory medicine is followed by two study days, namely SA13a in the 6th year, 2nd semester.

- 5. End-of-rotation evaluations are held at the end of every seven-week rotation. Students who obtain a final mark of at least 65%, are promoted in the rotation and need not sit the end-of-semester examination in that rotation.
- In the first semester, this examination will be held three times (for students in the first semester of their sixth year of study).
- In the second semester, this examination will also be held three times for students in the second semester of both the fifth and the sixth year of study.
- 6. End-of-semester examinations are held in the relevant rotations of the semester of a SIC in which students have performed unsatisfactorily (i.e. less than 65%). Students who fail these examinations, will not be admitted to the rotations of the subsequent semester and will be required to repeat and pass the unsuccessful rotation(s). (Further details in this regard appear in Rotation(s) failed or not promoted in below.
- During the first semester of the sixth year of study, two lecturing periods of two weeks each will be devoted to the following: GNK 689: Diagnostic laboratory medicine; Image-forming medicine; Evidence-based medicine; Bioethics.

## Rotation(s) failed or not promoted in

1. A student intern who fails a seven-week rotation or rotations for the first time (i.e. the end-of-rotation



evaluation) or is not promoted in the rotation(s) in question, sits the end-of-semester examination in the rotation(s) in question. If successful in the second examination, he or she continues with the rotations of the following semester. If unsuccessful, the relevant rotation(s) must be repeated at the first opportunity in the next semester. The nature of such repetition must be regarded as remedial and it ends with the next end-of-rotation examination.

- 2. The end-of-rotation examination for such student interns serves as the next official evaluation and must, as such, be monitored by external examiners. A pass mark of at least 50% is required.
- 3. Student interns who pass the end-of-rotation evaluation, continue with the next "semester rotations" and may re-join their original group for the duration of the rest of the SIC. The third rotation of the semester will then again be out of phase.
- 4. Student interns who fail the end-of-rotation evaluation again (i.e. first examination), routinely continue with the next rotations or semester activity as applicable according to the number of rotations failed. Such student interns will complete the unsuccessful rotations at the end of the training period, after all other rotations have been passed.
- 5. The sixth year of study may be failed twice, provided that no previous year has been failed. This means that there is a total of seven semesters available for the sixth year of study to a student intern who has not failed any previous year of study.

# Examinations and pass requirements

#### Passing a block/special activity in the MBChB degree programme

- 1. A block mark is calculated from the end of the block assessment and the continuous evaluation opportunities during the course of the presentation of the block or special activity in question. These evaluations shall include one or more of the following:
- 1. Evaluations regarding theoretical knowledge.
- 2. Evaluations regarding clinical knowledge and skills.
- 3. Compulsory attendance of, and active participation in prescribed activities.
- 4. A final comprehensive block test moderated by external examiners.
- 2. Students may exercise the option to have the block mark at the end of the year validated as the final block mark for the block in question (i.e. they are exempted from the block examination for this block), provided that they comply with the following requirements:
- 1. The abovementioned block mark is 65 or more%.
- 2. Proven attendance of all applicable block-specific activities, namely:
- All tests/continuous evaluations.
- All practicals and morning ward-round activities.
- All relevant skills laboratory activities.
- All relevant community-based education activities.
- All clinical rotations.
- 3. A pass mark in the clinical rotation test.
- 4. Attendance of the block in question from day 1.
- 5. No conviction by the Faculty Preliminary Disciplinary Committee (Student offences), of any form of dishonesty or fraud.



- 3. A block examination is granted to all registered students regardless of the block mark.
- 4. The final block mark is calculated from the block examination mark and the block mark (continuous evaluation) in a 50:50 or 60:40 ratio, depending on the year of study and/or block-specific regulations. The formula according to which the final block mark is calculated will be set out in the block book (study guide) and communicated to students at the commencement of the programme.
- 5. In order to pass in a block/special activity in which a clinical component is included, a subminimum of 50% is required for the block examination mark, implying that a student who obtains a block mark of more than 50% and a block examination mark of less than 50%, with a final block mark of more than 50%, fails the block and will thus be admitted to a second examination.
- 6. Regarding the Longitudinal Clinic Attachment Programme (L-CAS activities) of an academic year (module code LCP 180, 280, 380, 480 and 580), students must hand in a portfolio at the end of the academic year which will be assessed. Satisfactory attendance will furthermore be required regarding this module to pass the year. Note: Students are not allowed into patients' homes or any other unauthorised facility.
- 7. A second examination in a block will be granted to all students who fail the block.
- As a rule, the second examination in question will take place in November/ December of the same year, or in January of the following year. However, this regulation is not applicable to the end of the first semester of MBChB V. (A minimum of 50% is required in order to pass in the second examination.
- 9. A special examination granted to a student who could not participate in the block examination due to illness or other acceptable reasons, will take place during the supplementary examination period. Students must apply formally for such an examination, and admission to the examination is approved by the Chairperson of the School or his/her authorised person. Where applicable, the Chairperson of the School may first require a recommendation from the Faculty Health Committee before approving an application for admission to a special examination. All modalities of a final examination must be completed jointly as a special examination, even if part of it has already been completed as part of the examination sat in the previous examination period. The final block mark is calculated from the marks of all the divisions/modalities of the special examination and the block mark in question (continuous evaluation mark). The same criteria set for a final mark in a block, are applicable in this case. Note: No special dates will be arranged for a special examination. These examinations will only take place on the scheduled dates for regular standard/supplementary examinations.
- 10. Special tests are not allowed for the MBChB degree programme. Students who have acceptable reasons for being absent from tests, will of course have no block mark, and a pass in the block(s) will depend totally upon the block examination mark.

# Repeating blocks and/or special activities (and thus the year of study) in the MBChB degree programme

A student who has failed one or more blocks and/or special activities in a year of study, must repeat the year of study. However, such a student will be exempted from the blocks and/or special activities passed in the previous (failed) year.

The Examination Moderating Meeting and/or the Chairperson of the School of Medicine, reserves the right to only award a pass mark to the said blocks and/or special activities should the student comply with the following requirements in respect of the blocks and/or special activities in question:

- That the mark awarded to the said block or special activity was not awarded on the grounds of condonement.
- That the student's attendance of the said block and/or special activity was satisfactory, that he or she participated in all other activities and complied with all other requirements.

#### **Examinations and pass requirements**

In accordance with the stipulations of the General Academic Regulations, a minimum year or semester mark of



40% is required for admission to the examination: Provided that the different year and semester modules in a School need not be handled in the same manner, although a considerable degree of uniformity is advisable. The stipulation that students be admitted to the block examination without reservation, is supported. A final block mark in the relevant module is, however, calculated from the block examination mark as well as the block mark compiled from continuous evaluation during the presentation of the module (i.e. the semester, year, module or block mark). The latter is calculated from the marks obtained in one or more of the undermentioned:

- 1. Evaluations of theoretical knowledge.
- 2. Evaluations of clinical knowledge and skills.
- 3. Compulsory attendance of and participation in prescribed activities.

The contribution of each modality in the calculation of the abovementioned mark is set out in the regulations and published in the study guides. The details are explained in detail to the students concerned before commencement of the modules. Likewise, also the weight allocated to the abovementioned marks and the various examination marks when calculating the final block mark awarded to the student, which varies between 50:50 and 40:60 according to the field of study, year of study and programme-specific compilation. The importance of continuous evaluation in the assessment of students is non-negotiable, and therefore the marks awarded in these type of evaluations will form part of the final pass mark of all modules/subjects. The pass mark for essays is at least 50%. The stipulations of the General Academic Regulations regarding requirements for dissertations apply mutatis mutandis to essays.

For requirements regarding the abovementioned, also consult the study manual of a given block.

#### Academic exclusion from further study

- 1. In accordance with the stipulations of the General Academic Regulations, re-registration of a student is permitted only if the student completes the degree programme for which he or she is registered within the prescribed minimum period of study plus one year.
- 2. In the case of the MBChB degree offerred by the School of Medicine, a student who fails a year of study for a second time, must apply, in writing, to the Readmission Committee of the School chaired by the Chairperson of the School, for readmission to the programme.
- 3. The Committee in question will take all relevant factors into consideration.

# Promotion to next study year

#### Failed candidates/Admission to the second semester of MBChB I

- 1. First-year students, who have passed in all prescribed first-semester modules at 100 level will, in accordance with the stipulations of the General Academic Regulations, automatically be admitted to the second semester of the first year of study.
- 2. During the second semester, the students who have failed modules may be admitted to an examination on an anti-semester basis, if this can be accommodated in the timetables.
- 3. In the School of Medicine, a student may not repeat first-semester modules comprising more than 8 lectures per week on an anti-semester basis in the second semester.

#### Failed candidates/Admission to MBChB II

- 1. A student must pass all the modules prescribed for MBChB I, for admission to MBChB II.
- 2. Students who take the maximum allowable number of first-semester modules on an anti-semester basis in the second semester, must pass a second examination in the modules in question prior to commencement of the second year of study. Should a student pass in these modules, the fact that the modules were failed in the first semester, will not affect his or her admission to MBChB II.



- 3. None of the second-semester blocks and special activities of MBChB I are presented on an anti-semester basis.
- 4. ALL students who fail the first year of study for the MBChB degree, forfeit their selection and must apply, in writing, for readmission to the MBChB degree programme. Also consult Reg.M.1(c) regarding students who fail certain blocks in a year and therefore the year of study.

#### Admission to the second year of study

A student must pass all the modules prescribed for the first year of study before admission to the second year of study.

#### Failed candidates/Admission to MBChB III

- 1. Students must pass in all the prescribed modules for MBChB II for admission to MBChB III.
- 2. Students who fail one block, may repeat the MBChB II year\* without forfeiting his/her selection.
- 3. Students who fail two blocks, but who have not failed a block before, may repeat the MBChB II year\*, without forfeiting his/her selection.
- 4. Students who fail three or more blocks, are automatically excluded from the programme.
- 5. Students who have failed MBChB I and subsequently also MBChB II (notwithstanding the number of blocks involved), are automatically excluded from the programme.
- 6. Students who are excluded from the programme, will again be subjected to selection with a view to readmission to MBChB II.

See also **Examinations and pass requirements** regarding students who fail certain blocks and therefore have to repeat the year of study.

#### Admission to the third year of study

A student must pass all the modules prescribed for the second year of study with exception of SA9 for admission to the third year of study.

#### Failed candidate (third year of study)

A student who fails any given block (i.e. examination modules), fails and will be required to repeat the third year of study. Consult also faculty regulations regarding students who fail some blocks, and thus the year of study.

#### Admission to the fourth year of study:

A student must pass all the modules prescribed for the third year of study for admission to the fourth year of study. Consult also faculty regulations regarding students who fail certain blocks in a year, and therefore the year of study.

#### Failed candidates (fourth year of study)

A student who fails any given block (i.e. examination modules), fails and will be required to repeat the fourth year of study. Consult also the paragraph regarding students who fail some blocks, and thus the year of study.

#### Admission to the fifth year of study:

A student must pass all the modules prescribed for the fourth year of study for admission to the fifth year of study.

#### Fifth year of study:

#### Second semester

The Student Intern Complex (SIC) commences at the beginning of the second semester of the fifth year of study.

#### **Failed candidates**

1. At the end of the first semester of the fifth year of study, students will sit examinations in each block in which they have not been promoted. A second examination will take place immediately after commence-ment of the



SIC. Successful students obtain SIC status and may continue with the SIC.

- 2. Students who fail the examination as well as the second examination in one block or more (and therefore fail the semester) may not continue with the SIC but participate in a remedial programme, which will take place during the first seven weeks of the second semester.
- 3. A second examination will be granted in the outstanding blocks at the end of the seven-week period.
- 4. Unsuccessful completion of the morning rotations during the first semester of the fifth year of study prevents a student from promoting the relevant block(s) and examination will become compulsory.
- 5. If the students pass in the second examination, they may join the SIC as from the second seven-week rotation period.
- 6. If a student again fails the second examination, the rest of the year of study will be used as remediation. In January of the subsequent year, students may commence provisionally with the SIC, but will have to interrupt the SIC for the duration of the unsuccessful block when it is presented in the first semester. Students will then have to repeat the block. Successful students then continue with the SIC.

# Pass with distinction

The degree is conferred with distinction on a student who has obtained an average of at least 75% (not rounded) in the Student Intern Complex rotations.

# **General information**

Students who will comply with all the requirements for the MBChB degree by 28 February, will receive the degree in question officially during the Autumn graduation ceremonies in April of the particular year.

Students who will only comply with all the requirements for the MBChB degree during or after March, will receive the degree in question officially during the Spring graduation ceremonies in September of the particular year.

#### Student interns: MBChB

#### All students

- i. At the conclusion of each seven-week rotation, an end-of-rotation evaluation (EORE) takes place in the different departments. The aim with the EORE is the identification of those students who obtain examination exemption (semester examination) and those who are not exempted and will have to sit the examination at the end of the semester. All EOREs are supported by external examiners.
- ii. The same process takes place in rotations with a duration of 3,5 weeks.
- iii. No marks are disclosed to students, only the names and/or registration numbers of the students who must sit the semester examination.
- iv. After conclusion of the semester examination (which extends over three days on dates determined beforehand), an EMM is held, with the following objectives:
- Validation of the rotation marks as the semester examination mark, of the students who have obtained examination exemption. The rotation mark and the EORE mark contribute to the final mark.
- Identification of the students who have passed the semester examination. The rotation mark and the semester examination mark contribute to the final mark;
- Identification of the students who have failed the semester examination. These students are referred to Student Administration, as a new rotation division must now be followed; and
- Identification of the students who need study assistance.

#### Students who repeat rotations: MBChB



- i. Students who repeat rotations, do the end-of-rotation evaluation (EORE) at the conclusion of the rotation that has been repeated. The objective is to obtain a pass mark. The continuous evaluation marks and the EORE mark contribute to the final mark.
- ii. On the first Wednesday after the conclusion of the rotation, an EMM takes place at 13:00 (or a different timeslot as arranged), to evaluate the achievement of the students, who have repeated the rotation. The objectives of this EMM are:
- Identification of the students who pass the rotation that has been repeated (final mark of 50% or more) (maximum indicated on the form is "50H");
- Identification of the students who fail the rotation that has been repeated. These students are referred to Student Administration, as a new rotation division must now be followed; and
- Identification of the students who need study assistance.
- iii. The achievement of the students who have repeated a 3,5 week rotation, is discussed at the same EMM.

#### Students who are "finalists" at another time than the end of the sixth year of study: MBChB

- 1. Students who repeated previous rotations successfully, and who are now "finalists", but will be doing the current rotation for the first time:
- i. These students do the EORE just like all other students do, the objective being, as in the case with other students, to identify those who do or do not obtain, exemption from the semester examination.
- ii. Students who obtain examination exemption after the conclusion of the EORE, thus pass the rotation automatically.
- iii. Students who do not obtain exemption from the semester examination after the conclusion of the EORE, must therefore sit the examination at the end of the relevant semester.
- iv. In keeping with General Academic regulations, these students, who are completing their studies ("finalists"), who have only one course (rotation) to complete in order to comply with all the requirements for the MBChB degree, and who have not obtained examination exemption, may apply to sit a Chancellor's examination the following week (at a time earlier than the semester examination where applicable). This examination (which will take place at an earlier time), must preferably be scheduled for the Monday or Tuesday of the following week. The department determines the format and due to the fact that the student has already been through the external evaluation process, the presence of an external examiner at the Chancellor's examination is optional, although recommended. The final mark comprises the examination mark and must be 50% or more to pass. The marks must be available by the Wednesday in order that these students' marks can be submitted to the EMM, which will be held on that day.
- v. The objectives of the EMM for this category of students are:
- Identification of the students who have passed the special examination. These students complete the programme, and a special mini oath-taking ceremony is arranged for them; and
- Identification of the students who have failed the special examination. These students fail the course, must repeat the relevant rotation and must therefore be referred to Student Administration.
- 2. Students who are "finalists", but who are repeating the current rotation (all circumstances previously, or at a recent EMM, identified as having failed): MBChB
- i. These students do the EORE as all other students. The objective is to obtain a pass mark. The continuous evaluation marks and the EORE mark contribute to the rotation mark, which, in this case, is also the final mark. The mark must be 50% or more, but the maximum that will be indicated on the form, is "50H".
- ii. On the first Wednesday after the conclusion of the rotation, an EMM will be held at 13:00 (or another time slot



as arranged), to evaluate the achievement of these students who are repeating the current rotation. The objectives of this EMM are:

- Identification of the students who have passed the EORE/examination. These students thus complete the MBChB degree programme and a mini oath-taking ceremony will be arranged for them; and
- Identification of the students who have failed the EORE/examination. These students thus fail the rotation, must repeat the relevant rotation and must therefore be referred to Student Administration.
- iii. Students in this category, who are only repeating a 3,5 week rotation, will follow the exact same route, but a unique EMM will be arranged shortly after completion of the EORE/examination. The same objectives will apply.

#### University of Pretoria Programme Qualification Mix (PQM) verification project

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names, may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.



Minimum credits: 158

## **Fundamental modules**

Academic information management 111 (AIM 111) - Credits: 4.00 Academic information management 121 (AIM 121) - Credits: 4.00 Academic English for Health Sciences 111 (ELH 111) - Credits: 6.00 Academic English for Health Sciences (MBChB and BChD) 112 (ELH 112) - Credits: 6.00 Academic orientation 110 (UPO 110) - Credits: 0.00

## **Core modules**

Molecule to organism 121 (BOK 121) - Credits: 40.00 Chemistry 151 (CMY 151) - Credits: 16.00 Introduction to the philosophy of medicine 155 (FIL 155) - Credits: 6.00 Orientation 120 (GNK 120) - Credits: 5.00 People and their environment 127 (GNK 127) - Credits: 10.00 Introduction to clinical pharmacotherapy 128 (GNK 128) - Credits: 10.00 Longitudinal clinic attachment programme 180 (LCP 180) - Credits: 0.00 People and their environment 112 (MGW 112) - Credits: 6.00 Molecular and cell biology 111 (MLB 111) - Credits: 16.00 Medical terminology 180 (MTL 180) - Credits: 8.00 Physics for biology students 131 (PHY 131) - Credits: 16.00 Special study module 121 (SMO 121) - Credits: 5.00



#### Minimum credits: 186

## **Core modules**

Homeostasis 280 (BOK 280) - Credits: 42.00 People and their environment 284 (BOK 284) - Credits: 25.00 Pathological conditions 285 (BOK 285) - Credits: 22.00 Infectious diseases 287 (BOK 287) - Credits: 23.00 Basic emergency care 286 (GNK 286) - Credits: 5.00 Anatomy (Dissection) 288 (GNK 288) - Credits: 47.00 Generic procedural skills 280 (GPS 280) - Credits: 2.00 Longitudinal clinic attachment programme 280 (LCP 280) - Credits: 0.00 Special study module 211 (SMO 211) - Credits: 5.00



#### Minimum credits: 198

## **Core modules**

Abdomen and mamma 380 (BOK 380) - Credits: 50.00 Pregnancy and neonatology 382 (BOK 382) - Credits: 55.00 Heart and blood vessels 381 (GNK 381) - Credits: 25.00 Lungs and chest 383 (GNK 383) - Credits: 20.00 Haematological malignancies 386 (GNK 386) - Credits: 5.00 Elective 488 (GNK 488) - Credits: 23.00 Generic procedural skills 380 (GPS 380) - Credits: 5.00 Longitudinal clinic attachment programme 380 (LCP 380) - Credits: 0.00 Special study module 311 (SMO 311) - Credits: 5.00 Special study module 380 (SMO 380) - Credits: 5.00



#### Minimum credits: 219

## **Core modules**

Genital and urinary tract diseases 480 (BOK 480) - Credits: 62.00 Nervous system 482 (BOK 482) - Credits: 28.00 Preceptorship 385 (GNK 385) - Credits: 10.00 Disorders of childhood 481 (GNK 481) - Credits: 31.00 Forensic medicine 482 (GNK 482) - Credits: 6.00 Musculoskeletal conditions 483 (GNK 483) - Credits: 28.00 Endocrinology 484 (GNK 484) - Credits: 6.00 Head and neck 485 (GNK 485) - Credits: 33.00 Ageing 486 (GNK 486) - Credits: 8.00 Skin 487 (GNK 487) - Credits: 5.00 Longitudinal clinic attachment programme 480 (LCP 480) - Credits: 0.00 Special study module 411 (SMO 411) - Credits: 2.00



#### Minimum credits: 114

## **Core modules**

Psychiatry and social dysfunction 581 (GNK 581) - Credits: 34.00 Health and healthcare 582 (GNK 582) - Credits: 27.00 Traumatology 583 (GNK 583) - Credits: 25.00 Pharmacotherapy 585 (GNK 585) - Credits: 7.00 Anaesthesiology 586 (GNK 586) - Credits: 13.00 Forensic medicine morning rotation 587 (GNK 587) - Credits: 4.00 Internal medicine 683 (GNK 683) - Credits: 45.00 Internal medicine related sub-disciplines 684 (GNK 684) - Credits: 20.00 Psychiatry 685 (GNK 685) - Credits: 40.00 Neurology 693 (GNK 693) - Credits: 15.00 Longitudinal clinic attachment programme 580 (LCP 580) - Credits: 0.00 Special study module 511 (SMO 511) - Credits: 2.00



# Curriculum: Final year

#### Minimum credits: 371

## **Core modules**

Surgery 680 (GNK 680) - Credits: 52.00 Orthopaedics 681 (GNK 681) - Credits: 17.00 Anaesthesiology 682 (GNK 682) - Credits: 20.00 Internal medicine 683 (GNK 683) - Credits: 45.00 Internal medicine related sub-disciplines 684 (GNK 684) - Credits: 20.00 Psychiatry 685 (GNK 685) - Credits: 40.00 Obstetrics and gynaecology 686 (GNK 686) - Credits: 40.00 Paediatrics 687 (GNK 687) - Credits: 40.00 Community-based education 688 (GNK 688) - Credits: 20.00 Diagnostic laboratory medicine 689 (GNK 689) - Credits: 11.00 Urology 690 (GNK 690) - Credits: 11.00 Family medicine 691 (GNK 691) - Credits: 20.00 Community obstetrics 692 (GNK 692) - Credits: 20.00 Neurology 693 (GNK 693) - Credits: 15.00

#### **Regulations and rules**

The regulations and rules for the degrees published here are subject to change and may be amended after the publication of this information.

The General Academic Regulations (G Regulations) and General Student Rules apply to all faculties and registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations.

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