

# University of Pretoria Yearbook 2024

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

**Department** School of Medicine

**Minimum duration of study** 6 years

**Total credits** 1236

**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 2024

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**. [Click here for this Faculty Brochure](#).

#### Minimum requirements

##### Achievement level

##### English Home

##### Language or

##### English First

##### Additional

##### Language

NSC/IEB

5

**Mathematics**

NSC/IEB

6

**Physical Sciences**

NSC/IEB

5

**APS**

**35**

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

Life Orientation is excluded when calculating the APS.

Applicants currently in Grade 12 must apply with their final Grade 11 (or equivalent) results.  
Applicants who have completed Grade 12 must apply with their final NSC or equivalent qualification results.  
Please note that meeting the minimum academic requirements does not guarantee admission.  
Successful candidates will be notified once admitted or conditionally admitted.  
Applicants should check their application status regularly on the UP Student Portal at [click here](#).

### **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 mid-year intake. Admission is subject to a selection process, and complying with the requirements does not guarantee admission.

**Applicants with qualifications other than the abovementioned** should refer to the Brochure: Undergraduate Programme Information 2024: Qualifications other than the NSC and IEB, available at [click here](#).

### **International students:** [Click here](#)

A limited number of places are made available to citizens from countries other than South Africa (applicants who are not South African citizens), with those from SADC countries being given preference. Applicants who have multiple citizenships, including South African citizenship, will be considered to be South African.

Applications received from citizens of other countries (applicants who are not South African citizens) that have their own medical schools are not considered for MBChB.

### **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.

**Note:** Any deliberate omission of information, or false information provided by an applicant in the application may result in the immediate cancellation of the application, admission or registration.

## 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 two assessment opportunities, namely the standard examination and supplementary 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 examinations and end-of-semester examinations (supplementary 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 (3½ weeks) GNK 682 – 20 credits
  - Family medicine (3½ 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 (3½ 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**

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### **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 (3½ weeks) GNK 692 – 20 credits
4. Community-based education (3½ 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 examinations are held at the end of every seven-week 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 supplementary examinations are held in the relevant rotations of the semester of a SIC in which students have failed the standard (first examination). 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 below.
7. 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**

1. A student intern who fails a seven-week rotation or rotations for the first time (i.e. the end-of-rotation examination) sits the end-of-semester supplementary examination in the rotation(s) in question. If successful in the supplementary examination, the student 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 once, provided that no previous year has been failed. This means that there is a total of five 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. A block mark of 40% is required for admission to the examination.
3. 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.
4. 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 supplementary examination.
5. 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.
6. A supplementary examination in a block will be granted to all students who fail the block.
7. As a rule, the supplementary 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 supplementary examination.)
8. 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.
9. 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: A final block mark in the relevant module is 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 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 offered 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 (provided they have a mark of 40% required for admission to the examination) in which they have not been promoted. A supplementary examination will take place immediately after commencement of the SIC. Successful students obtain SIC status and may continue with the SIC.
2. Students who fail the examination as well as the supplementary 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 supplementary examination will be granted in the outstanding blocks at the end of the seven-week period.
4. If the students pass in the supplementary examination, they may join the SIC as from the second seven-week rotation period.
5. If a student again fails the supplementary 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 examination (EORE) takes place in the different departments. The aim of the EORE is the identification of those students who pass the rotation and those who fail and will have to sit the supplementary 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 supplementary examination at the end of the semester.

iv. After conclusion of the supplementary examination (which extends over three days on dates determined beforehand), an EMM is held, with the following objectives:

- Validation of the rotation final marks. The rotation mark and the EORE mark contribute to the final mark.
- Identification of the students who have passed the supplementary examination.
- Identification of the students who have failed the supplementary 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 examination (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);
- 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 pass the rotation and those who fail the rotation and will have to sit the supplementary examination at the end of the semester.
- ii. The Chancellor's Examination for students requiring no more than the equivalent of four semester modules to complete their qualification does not apply to SIC students in the MBChB degree programme since the SIC includes clinical rotations and assessment of clinical skills.
- iii. A student who fails the standard examination and the supplementary examination of a rotation will be required to repeat the rotation so as to master the required clinical skills.

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.
- 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. 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. 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. The same objectives will apply.

# Curriculum: Year 1

**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



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## Curriculum: Year 2

**Minimum credits: 176**

### 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

Special study module 281 (SMO 281) - Credits: 5.00



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## Curriculum: Year 3

**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
- Special study module 382 (SMO 382) - Credits: 5.00





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## Curriculum: Year 4

**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



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## Curriculum: Year 5

**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

Special study module 512 (SMO 512) - 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

### General Academic Regulations and Student Rules

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. The G Regulations are updated annually and may be amended after the publication of this information.

### Regulations, degree requirements and information

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

### 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 (HEQSF) 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.