University of Pretoria Yearbook 2016

MBChB Medicine (10130001)

Duration of study	6 years
Total credits	1216
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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

The applications of international candidates who come from countries that have medical schools will not be considered for placement in the MBChB study programme.

- In order to register NSC/IEB/Cambridge candidates must comply with the minimum requirements for degree studies and with the minimum requirements for the relevant study programme.
- Life Orientation is excluded in the calculation of the APS.
- Grade 11 results will be used for the conditional admission of prospective students.
- Admission to Health Sciences study programmes is subject to a selection process.
- For selection purposes the sum of the results in six subjects including English Mathematics and Physical Science is calculated.

Minimum requirements for 2016												
Achievement Level												APS
English				Mathematics				Physical Science				
NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	
5	3	C	C	5	3	C	C	5	3	C	C	35

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)

a. Training in the SIC extends over 18 months. Rotations take place over a period of 63 weeks in three semesters.
b. 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.
c. 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.
d. The semester rotations are divided as follows:

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

i. Surgery (7 weeks) GNK 680 – 52 credits

- General surgery
- Vascular surgery
- Plastic surgery
- Paediatric surgery
- Cardiothoracic surgery
- Neurosurgery (1 week)

ii. Surgery-related subdisciplines (3 weeks)

- Urology (2 weeks) GNK 690 – 11 credits
- Orthopaedics (3 weeks) GNK 681 – 17 credits
- 1 week of exams

iii. 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

i. Internal medicine (7 weeks) GNK 683 – 45 credits
ii. Internal medicine-related subdisciplines (3½ weeks) GNK 684 – 20 credits

- Dermatology
- Haematology
- Cardiology
- Neurology (3½ weeks) GNK 693 – 15 credits

iii. 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

i. Obstetrics and gynaecology (7 weeks) GNK 686 – 40 credits
ii. Paediatrics (7 weeks) GNK 687 – 40 credits
iii. Community obstetrics (3½ weeks) GNK 692 – 20 credits

iv. Community-based education (3½ weeks) GNK 688 – 20 credits

Total credits per semester: 120

SA13 Special activity: Diagnostic laboratory medicine

i. 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.

e. End-of-rotation evaluations are held at the end of every seven-week rotation. Students who obtain a final mark of at least 60%, 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.

f. 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 60%). 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.

g. 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:

a. Evaluations regarding theoretical knowledge.
b. Evaluations regarding clinical knowledge and skills.
c. Compulsory attendance of, and active participation in prescribed activities.
d. 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:

a. The abovementioned block mark is more than 60%.
b. 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.

c. A pass mark in the clinical rotation test.
d. Attendance of the block in question from day 1.
e. 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.
8. 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. An aegrotat or extraordinary 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 second 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 an aegrotat. All modalities of a final examination must be completed jointly as an aegrotat or an extraordinary 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 aegrotat or extraordinary 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 an aegrotat/extraordinary examination. These examinations will only take place on the scheduled dates for regular first/second examinations.
10. Aegrotat/extraordinary 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 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 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 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 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 two years.
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. Selected first-year students, who have passed in all prescribed first-semester modules at 100 level will, in accordance with the stipulations of the General 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% 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 UP 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 "special 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 special 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.

Curriculum: Year 1

Minimum credits: 142

Fundamental modules

Academic information management 101 (AIM 101) - Credits: 6.00
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
Science and world views 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
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: 12.00
Physics for biology students 131 (PHY 131) - Credits: 16.00
Longitudinal clinic attachment programme 180 (LCP 180) - Credits: 0.00

Elective modules

Special study module 121 (SMO 121) - Credits: 5.00

Curriculum: Year 2

Minimum credits: 185

Fundamental modules

Longitudinal clinic attachment programme 280 (LCP 280) - Credits: 0.00

Core modules

Homeostasis 280 (BOK 280) - Credits: 42.00
People and their environment 284 (BOK 284) - Credits: 25.00
Introduction to clinical medicine 283 (GNK 283) - Credits: 10.00
Basic emergency care 286 (GNK 286) - Credits: 5.00
Anatomy (Dissection) 288 (GNK 288) - Credits: 37.00
Generic procedural skills 280 (GPS 280) - Credits: 2.00
Infectious diseases 287 (BOK 287) - Credits: 23.00
Pathological conditions 285 (BOK 285) - Credits: 22.00

Elective modules

Special study module 211 (SMO 211) - Credits: 5.00
Special study module 281 (SMO 281) - Credits: 5.00

Curriculum: Year 3

Minimum credits: 203

Fundamental modules

Generic procedural skills 380 (GPS 380) - Credits: 5.00
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
Longitudinal clinic attachment programme 380 (LCP 380) - Credits: 0.00

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

Curriculum: Year 4

Minimum credits: 212

Fundamental modules

Special study module 411 (SMO 411) - Credits: 2.00

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
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
Forensic medicine 482 (GNK 482) - Credits: 6.00

Curriculum: Year 5

Minimum credits: 239

Fundamental modules

Special study module 511 (SMO 511) - Credits: 2.00
Special study module 512 (SMO 512) - Credits: 2.00
Longitudinal clinic attachment programme 580 (LCP 580) - Credits: 0.00

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
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
Forensic medicine morning rotation 587 (GNK 587) - Credits: 4.00
Neurology 693 (GNK 693) - Credits: 15.00

Curriculum: Final year

Minimum credits: 288

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

The information published here is subject to change and may be amended after the publication of this information. The General Regulations (G Regulations) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the General Rules section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.