

University of Pretoria Yearbook 2024

Bachelor of Clinical Medical Practice [BCMP] (10130012)

Department Family Medicine

Minimum duration of study 3 years

Total credits 428

NQF level 07

Programme information

The integrated outcomes-based, problem-oriented degree programme consists of theoretical modules and clinical rotations.

Admission requirements

Important information for all prospective students for 2024

The admission requirements below apply to all 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

4

Mathematics

NSC/IEB

4

Physical Sciences or Life Sciences

NSC/IEB

4

APS

28

For advice on a second-choice programme, please consult a Student Advisor. To make an appointment, send an email to carol.bosch@up.ac.za.

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](#).

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.

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

Also consult the General Academic Regulations. G1 – G15.

- Each student must apply to the Registrar of the Health Professions Council of South Africa for registration as a clinical associate student, immediately after admission to the first year of study.
- After obtaining the degree, graduates must also register as clinical associates with the Health Professions Council of South Africa.

Other programme-specific information

Please note: **Third year of study**

- Attendance and continuous assessments for some modules will be either 1st semester or 2nd semester depending on rotation arrangements.
- Marks obtained in the clinical rotations are taken into account when calculating the relevant module marks.

Examinations and pass requirements

- i. In accordance with the stipulations of the General Academic Regulations a year, semester or quarter mark of at least 40% is required for admission to the examination in all undergraduate modules in the University

where year, semester and quarter marks apply. Adequate attendance at (more than 90%) and active participation in prescribed clinical activities as recorded in the clinical logbook are required for admission to the examination.

- ii. A final module mark in the relevant module is, however, calculated from the module examination mark as well as the module mark compiled from continuous evaluation during the presentation of the module (i.e. the semester, year or module mark). The latter is calculated from the marks obtained in one or more of the undermentioned:
 - a. Evaluations of theoretical knowledge.
 - b. Evaluations of clinical knowledge and skills.
 - c. Compulsory attendance at and participation in prescribed activities.
 - d. Compulsory attendance at all academic support activities for the first two years of study.
- iii. 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 to the students concerned before commencement of the modules. Likewise, the weight (50:50) allocated to the abovementioned marks and the various examination marks when calculating the final module mark awarded to the student. The importance of continuous evaluation in the assessment of students is non-negotiable, and therefore the marks awarded in this type of evaluations will form part of the final pass mark of all modules.
- iv. A student repeating the first or second year of study will retain credit for Clinical Medical Practice modules passed previously, subject to the following:
 - a. The student will be required to participate adequately in the current year in the clinical component of all Clinical Medical Practice modules in order to maintain a specified level of clinical skills and be required to record such activities in an appropriate clinical logbook.
 - b. Compliance with (s) is a requirement for the admission to subsequent CMP modules.
 - c. In order to comply with the requirements for (a), the extent of involvement of students in successfully completed modules is determined by the relevant course coordinator, at the commencement of the year, and agreed with the student(s) concerned.

Passing a module in the BClinical Medical Practice degree programme

- i. A module mark is calculated from the continuous evaluation opportunities during the course of the presentation of the module 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 at and active participation in prescribed activities.
 - d. Compulsory attendance at all academic support activities for the first two years of study.
 - e.
- ii. A module examination is granted to all registered students who have a semester or year mark of at least 40%, subject to adequate attendance (hours of clinical training) at and active participation in prescribed clinical activities (patients seen and procedures conducted) as set out in the relevant study guide and recorded in the clinical logbook of Clinical Medical Practice modules.
- iii. Any student without adequate attendance at and active participation in prescribed clinical activities as set out in the relevant study guide and recorded in the applicable clinical logbook will fail the Clinical Medical Practice module in question even if the student wrote and passed the module examination.
- iv. The final module mark is calculated from the module examination mark and the module mark (continuous

evaluation) in a 50:50 ratio, depending on the year of study and/or module-specific regulations. The formula according to which the final module mark is calculated will be set out in the study guide and communicated to students at the commencement of the programme.

- v. In order to pass in a module, a subminimum of 40% is required in the written section of the module examination. In order to pass in a module in which a clinical component is included, a subminimum of 50% in the clinical component of the module examination is also required.
- vi. A supplementary examination in a module will be granted to students in the following cases:
 - If a student obtains a final mark of between 40%-49% in the relevant module at the standard examination and thus fails.
 - If a student obtains a final mark of at least 50% but the required subminimum in the examination, as required for a specific module, has not been obtained.
- vii. 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. A minimum of 50% is required in order to pass in the supplementary examination.
- viii. A special examination granted to a student who could not participate in the module 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 representative. 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 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 module mark is calculated from the marks of all the divisions/modalities of the aegrotat or extraordinary examination and the module mark in question (continuous evaluation mark). The same criteria set for a final mark in a module, are applicable in this case.

Note: No special dates will be arranged for special examinations. These examinations will only take place on the scheduled dates for regular standard/supplementary examinations.

- x. Special tests are not allowed for the BClinical Medical Practice degree programme. However, students who have acceptable reasons for being absent from no more than one test will have a module mark calculated from the other continuous assessment opportunities. Students who have acceptable reasons for being absent from more than one test will, of course, have no module mark, and a pass in the module(s) will depend totally upon the module examination mark.

Academic exclusion from further study

- i. 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.
- ii. In the case of the BClinical Medical Practice 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.
- iii. The committee in question will take all factors into consideration and its decision and conditions will be final.

Promotion to next study year

(i) Failed candidates/Admission to the second semester of the first year of study

Selected first-year students, who have passed a sufficient number of 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.

(ii) Failed candidates/Admission to the second year of study

(aa) First-year students who have passed all prescribed core modules at 100 level will, in accordance with the stipulations of the General Academic Regulations, automatically be admitted to the second year of study.

(bb) A student who has failed any one or more of the 100-level core modules will have to repeat those modules failed before he/she will be admitted to the second year of study.

(cc) Also consult **Academic exclusion from further study** in respect of a student studying for the BClinical Medical Practice degree, who fails a year of study for a second time.

(iii) Failed candidates/Admission to the second semester of the second year of study

Second-year students who have passed a sufficient number of prescribed first-semester modules at 200 level will, in accordance with the stipulations of the General Academic Regulations, automatically be admitted to the second semester of the second year of study.

(iv) Failed candidates/Admission to the third year of study

(aa) Second-year students who have passed all prescribed first- and second-semester modules at 200 level will, in accordance with the stipulations of the General Academic Regulations, automatically be admitted to the third year of study.

(bb) A student who has failed any one or more of the 200-level modules, will have to repeat those module(s) failed before he/she will be admitted to the third year of study.

(cc) Also consult **Academic exclusion from further study** in respect of a student studying for the BClinical Medical Practice degree, who fails a year of study for a second time.

(v) Failed candidates/Academic exclusion from further study

Consult Faculty regulations in respect of a student who does not complete the degree programme within the prescribed minimum period of study plus one year.

Pass with distinction

The degree is conferred with distinction on a student who has obtained an average of at least 75% in all the modules of the third year of study (not rounded).

Curriculum: Year 1

Minimum credits: 128

Fundamental modules

Academic information management 111 (AIM 111)

Module credits 4.00

NQF Level 05

Service modules

Faculty of Engineering, Built Environment and Information Technology
Faculty of Education
Faculty of Economic and Management Sciences
Faculty of Humanities
Faculty of Law
Faculty of Health Sciences
Faculty of Natural and Agricultural Sciences
Faculty of Theology and Religion

Prerequisites No prerequisites.

Contact time 2 lectures per week

Language of tuition Module is presented in English

Department Information Science

Period of presentation Semester 1

Module content

Find, evaluate, process, manage and present information resources for academic purposes using appropriate technology.

Academic information management 121 (AIM 121)

Module credits 4.00

NQF Level 05

Service modules

Faculty of Engineering, Built Environment and Information Technology
Faculty of Education
Faculty of Economic and Management Sciences
Faculty of Humanities
Faculty of Law
Faculty of Health Sciences
Faculty of Natural and Agricultural Sciences
Faculty of Theology and Religion
Faculty of Veterinary Science

Prerequisites No prerequisites.

Contact time 2 lectures per week

Language of tuition Module is presented in English

Department Informatics



Period of presentation Semester 2

Module content

Apply effective search strategies in different technological environments. Demonstrate the ethical and fair use of information resources. Integrate 21st-century communications into the management of academic information.

Academic English for Health Sciences (BClinical Medical Practice) 131 (ELH 131)

Module credits 6.00

NQF Level 05

Service modules Faculty of Health Sciences

Prerequisites No prerequisites.

Contact time 1 discussion class per week, 2 lectures per week

Language of tuition Module is presented in English

Department Unit for Academic Literacy

Period of presentation Semester 1

Module content

Study of English used in medicine, aimed at developing reading, writing and interviewing skills in clinical situations. **Presented to students in Health Sciences only.*

Academic English for Health Sciences (BClinical Medical Practice) 132 (ELH 132)

Module credits 6.00

NQF Level 05

Service modules Faculty of Health Sciences

Prerequisites No prerequisites.

Contact time 1 discussion class per week, 2 lectures per week

Language of tuition Module is presented in English

Department Unit for Academic Literacy

Period of presentation Semester 2

Module content

Further study of English in medicine, with emphasis on language skills required in clinical contexts. **Presented to students in Health Sciences only.*

Academic orientation 110 (UPO 110)

Module credits 0.00

NQF Level 00

Language of tuition Module is presented in English

Department Health Sciences Deans Office

Period of presentation Year

Core modules

Anatomy 185 (ANA 185)

Module credits 21.00

NQF Level 05

Prerequisites No prerequisites.

Contact time 1 discussion class per week, 3 practicals per week, 8 lectures per week

Language of tuition Module is presented in English

Department Anatomy

Period of presentation Semester 1

Module content

Systemic clinical anatomy: cardiovascular, respiratory, digestive, urogenital, eye, ear nose and throat, nervous, musculoskeletal, skin and endocrine systems.

Surface and regional anatomy confined to specific diagnostic, therapeutic and emergency procedures.

Clinical medical practice 181 (CMP 181)

Module credits 17.00

NQF Level 05

Prerequisites No prerequisites.

Contact time 1 discussion class per week, 1 practical per week, 3 seminars per week

Language of tuition Module is presented in English

Department Family Medicine

Period of presentation Semester 1

Module content

Introduction to the Faculty of Health Sciences, curriculum and cultural differences. Basic theory and skills in respect of health assessment and physical examination, health promotion and disease prevention by means of self-regulated learning and practical sessions in the hospital and skills laboratory. A problem-oriented and interdisciplinary approach is emphasised.

Clinical medical practice 182 (CMP 182)

Module credits 56.00

NQF Level 05

Prerequisites CMP 181

Contact time 1 practical per week, 2 discussion classes per week

Language of tuition Module is presented in English

Department Family Medicine

Period of presentation Semester 2

Module content

Basic theory and skills in respect of health assessment and physical examination, health promotion and disease prevention of the cardio/peripheral, reticulo-endothelial, respiratory, gastro-intestinal, genito-urinary, central nervous system, head, neck, eye, ear, nose, throat, musculo-skeletal, endocrine, dermatological systems by means of group discussion, self-tuition and practical sessions in the hospital and skills laboratory. A problem-oriented and interdisciplinary approach is emphasised.

Pharmacology 180 (FAR 180)

Module credits 2.00

NQF Level 05

Prerequisites No prerequisites.

Contact time 1 lecture per week

Language of tuition Module is presented in English

Department Family Medicine

Period of presentation Semester 2

Module content

Introductory principles to clinical pharmacotherapy. Pharmacotherapy and applicable clinical aspects of the most general and prominent diseases and conditions.

Physiology 185 (FSG 185)

Module credits 12.00

NQF Level 05

Prerequisites No prerequisites.

Contact time 1 discussion class per week, 6 lectures per week

Language of tuition Module is presented in English

Department Physiology

Period of presentation Semester 1

Module content

Introduction to Physiology, homeostasis and body fluids, cell physiology, haematology and immunology, cardiovascular system, respiration, neurophysiology and senses, gastrointestinal physiology and nutrition, kidneys, endocrinology, reproduction, skin and body temperature.

Curriculum: Year 2

Minimum credits: 138

Core modules

Clinical medical practice 281 (CMP 281)

Module credits	68.00
NQF Level	06
Prerequisites	CMP 181, CMP 182
Contact time	2 discussion classes per week, 2 lectures per week, 2 practicals per week, 2 web-based periods per week, 3 seminars per week
Language of tuition	Module is presented in English
Department	Family Medicine
Period of presentation	Semester 1

Module content

Basic theory and skills in respect of the health promotion, disease prevention, diagnosis and treatment of diseases of cardio/peripheral, vascular, reticulo-endothelial, endocrine, respiratory, genito-urinary and gastro-intestinal systems by means of group discussions, self-tuition and practical sessions in the hospital and skills laboratory. A problem-oriented and interdisciplinary approach is emphasised. Emphasis is placed on the diagnosis and treatment of the most prominent conditions as well as the acquiring of practical and clinical skills.

Clinical medical practice 282 (CMP 282)

Module credits	68.00
NQF Level	06
Prerequisites	Second Year - Academic Level
Contact time	2 discussion classes per week, 2 practicals per week, 2 web-based periods per week, 4 lectures per week, 4 seminars per week
Language of tuition	Module is presented in English
Department	Family Medicine
Period of presentation	Semester 2

Module content

Basic theory and skills in respect of the health promotion, disease prevention, diagnosis and treatment of diseases of the central nervous system, head, neck, eye, ear, nose, throat, skin and musculo-skeletal systems by means of group discussions, self-tuition and practical sessions in the hospital and skills laboratory. A problem-oriented and interdisciplinary approach is emphasised. Emphasis is placed on the diagnosis and treatment of the most prominent conditions as well as the acquiring of practical and clinical skills.

Clinical pharmacology 280 (FAR 280)

Module credits	2.00
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NQF Level	06
Prerequisites	FAR 180
Contact time	6 lectures per semester
Language of tuition	Module is presented in English
Department	Family Medicine
Period of presentation	Year

Module content

Clinical pharmacotherapeutics including indications, contra-indications, side-effects and interactions of commonly prescribed medicines in South Africa. Rational prescribing and critique of prescriptions.

Curriculum: Final year

Minimum credits: 162

Core modules

Healthcare systems 380 (CMP 380)

Module credits	10.00
NQF Level	07
Prerequisites	CMP 281, CMP 282, FAR 280
Contact time	2 lectures per week, 4 practicals per week
Language of tuition	Module is presented in English
Department	Family Medicine
Period of presentation	Year

Module content

Study of healthcare systems with emphasis on district health systems.

Women's health 381 (CMP 381)

Module credits	24.00
NQF Level	07
Prerequisites	CMP 281, CMP 282, FAR 280
Contact time	1 discussion class per week, 1 practical per week, 1 seminar per week
Language of tuition	Module is presented in English
Department	Family Medicine
Period of presentation	Year

Module content

Theory and skills in respect of the health promotion, disease prevention, diagnosis and treatment of diseases affecting women by means of group discussions, self-tuition and practical sessions in the hospital and skills laboratory. A problem-oriented and interdisciplinary approach is emphasised. Emphasis is placed on the diagnosis and treatment of the most prominent conditions as well as the acquiring of practical and clinical skills.

Child health 382 (CMP 382)

Module credits	24.00
NQF Level	07
Prerequisites	CMP 281, CMP 282, FAR 280
Contact time	1 practical per week, 2 discussion classes per week, 3 seminars per week
Language of tuition	Module is presented in English
Department	Family Medicine

Period of presentation Year

Module content

Basic theory and skills in respect of the health promotion, disease prevention, diagnosis and treatment of diseases of children by means of group discussions, self-tuition and practical sessions in the hospital and skills laboratory. A problem-oriented and interdisciplinary approach is emphasised. Emphasis is placed on the diagnosis and treatment of the most prominent conditions as well as the acquiring of practical and clinical skills.

Emergency care 383 (CMP 383)

Module credits 24.00

NQF Level 07

Prerequisites CMP 281, CMP 282, FAR 280

Contact time 1 discussion class per week, 1 practical per week

Language of tuition Module is presented in English

Department Family Medicine

Period of presentation Year

Module content

Theory and skills training in basic emergency care.

Infectious and chronic diseases 384 (CMP 384)

Module credits 36.00

NQF Level 07

Prerequisites CMP 281, CMP 282, FAR 280

Contact time 2 discussion classes per week, 4 seminars per week, 5 practical per week

Language of tuition Module is presented in English

Department Family Medicine

Period of presentation Year

Module content

Theory and skills in respect of the disease prevention, diagnosis and treatment of infectious diseases by means of group discussions, self-tuition and practical sessions in the hospital and skills laboratory. A problem-oriented and interdisciplinary approach is emphasised. Emphasis is placed on the diagnosis and treatment of the most prominent conditions as well as the acquiring of practical and clinical skills.

Anaesthetics 385 (CMP 385)

Module credits 12.00

NQF Level 07

Prerequisites CMP 281, CMP 282, FAR 280

Contact time 2 discussion classes per week, 5 practicals per week



Language of tuition Module is presented in English

Department Family Medicine

Period of presentation Year

Module content

An introduction to the underlying principles of the theory and practice of anaesthesiology applicable to the clinical associate practice.

Mental health 386 (CMP 386)

Module credits 16.00

NQF Level 07

Prerequisites CMP 281, CMP 282, FAR 280

Contact time 1 practical per week, 1 seminar per week, 2 discussion classes per week

Language of tuition Module is presented in English

Department Family Medicine

Period of presentation Year

Module content

Theory and skills in respect of the disease prevention, diagnosis and treatment of mental health problems by means of lectures, seminars, self-tuition and practical sessions in the hospital and skills laboratory. A problem-oriented and interdisciplinary approach is emphasised. Emphasis is placed on the diagnosis and treatment of the most prominent conditions as well as the acquiring of practical and clinical skills.

Orthopaedics 387 (CMP 387)

Module credits 12.00

NQF Level 07

Prerequisites CMP 281, CMP 282, FAR 280

Contact time 2 discussion classes per week, 4 practicals per week

Language of tuition Module is presented in English

Department Family Medicine

Period of presentation Year

Module content

Theory and skills in respect of the disease prevention, diagnosis and treatment of orthopaedic diseases and problems by means of group discussions, self-tuition and practical sessions in the hospital and skills laboratory. A problem-oriented and interdisciplinary approach is emphasised. Emphasis is placed on the diagnosis and treatment of the most prominent conditions as well as the acquiring of practical and clinical skills.

Clinical pharmacology 380 (FAR 380)

Module credits 4.00

NQF Level	07
Prerequisites	FAR 280
Contact time	1 discussion class per week
Language of tuition	Module is presented in English
Department	Family Medicine
Period of presentation	Year

Module content

Clinical pharmacotherapeutics including indications, contra-indications, side-effects and interactions of commonly prescribed medicines in South Africa. Rational prescribing and critique of prescriptions.

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.