



University of Pretoria Yearbook 2016

PGDip Family Medicine (10220122)

Duration of study 1 year

Contact [Dr RPG Botha gerhard.botha@up.ac.za](mailto:gerhard.botha@up.ac.za) +27 (0)124203111

Admission requirements

Prospective students must be in possession of a MBChB degree or equivalent qualification. South African candidates must be registered as a medical doctor with the Health Professions Council of South Africa and non-South Africans as a medical doctor with the Licensing authority in their country of origin and present acceptable documentary proof to this effect.

Other programme-specific information

Note: Physicians who wish to complete only one (or a few) of the module(s), will be allowed to register for only those modules.

Examinations and pass requirements

Assignments as prescribed by the head of department, must be submitted for each of the eight modules. If a student does not achieve at least 50%, one resubmission is permitted for each module.

A minimum final mark of 50% is required as a pass mark for each module.

Pass with distinction

An average of at least 75% in the four compulsory modules and the four elective modules is required to obtain the diploma with distinction.



Curriculum: Year 1

Minimum credits: 160

Core modules

Emergency medicine 780 (FEM 780)

Module content:

Study of airway; airway ventilation breathing; circulation; disorientation and evaluation.

Module credits	20.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1

Family-oriented patient care 780 (FFM 780)

Module content:

Study of the family as the object of care; family systems theory; tools for family-oriented care; family life-cycle; ethics of treating families; family conference; the family and chronic illness; family violence and alcohol abuse in the family.

Module credits	20.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1

Practice management 780 (FMX 780)

Module content:

Study of human resource management; financial management; auditing of management and services management.

Module credits	20.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1



Philosophy and principles of family medicine 780 (HAK 780)

Module credits	20.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1 or Semester 2

Elective modules

Chronic diseases 781 (FMD 781)

Module content:

Study of diabetes mellitus, asthma, epilepsy, hypertension, cardiac failure, obesity and chronic pain.

Module credits	10.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1 and/or 2

Psychiatry 781 (FMF 781)

Module content:

Psychiatry in family practice Study of depression, anxiety; suicide; the difficult adolescent; substance use and abuse; schizophrenia; dementia and delirium.

Module credits	10.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1

Infectious diseases 781 (FMI 781)

Module content:

Introduction; study of contagious disease important to the traveller; contagious diseases in the tropical regions; viral illnesses in children; fever of unknown origin; sexually transmitted diseases; haemorrhagic fever; infective diarrhoea; meningitis; leprosy; HIV/Aids; tuberculosis; rabies; school attendance and infectious diseases; community-acquired pneumonia (GVP); acute virus hepatitis; rational use of antibiotics and other exogenous infections.



Module credits	10.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1

Sports medicine 781 (FMS 781)

Module content:

An approach to sports injuries: concepts of training and fitness; energy systems and transfer of energy, nutrition, health and training; special investigations; injury; strapping and wrapping; stress fractures; examination and clinical conditions of different areas, upper limb, lower limb, pelvis; trunk and head: special considerations of age and gender – the child, the female athlete and the elderly exerciser; exercising under certain conditions – heat, cold, underwater altitude and time zones; sport and medical conditions – diabetes mellitus; HIV/Aids; drugs, alcohol; the tired athlete; concussion/boxing; exercise induced headache and medical coverage of sports events.

Module credits	10.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1



Curriculum: Final year

Minimum credits: 160

Core modules

Emergency medicine 780 (FEM 780)

Module content:

Study of airway; airway ventilation breathing; circulation; disorientation and evaluation.

Module credits 20.00

Prerequisites No prerequisites.

Language of tuition Both Afr and Eng

Academic organisation Family Medicine

Period of presentation Semester 1

Family-oriented patient care 780 (FFM 780)

Module content:

Study of the family as the object of care; family systems theory; tools for family-oriented care; family life-cycle; ethics of treating families; family conference; the family and chronic illness; family violence and alcohol abuse in the family.

Module credits 20.00

Prerequisites No prerequisites.

Language of tuition Both Afr and Eng

Academic organisation Family Medicine

Period of presentation Semester 1

Practice management 780 (FMX 780)

Module content:

Study of human resource management; financial management; auditing of management and services management.

Module credits 20.00

Prerequisites No prerequisites.

Language of tuition Both Afr and Eng

Academic organisation Family Medicine

Period of presentation Semester 1



Philosophy and principles of family medicine 780 (HAK 780)

Module credits	20.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1 or Semester 2

Elective modules

Clinically applied anatomy 782 (FMA 782)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	1 seminar per week
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1

Chronic diseases 781 (FMD 781)

Module content:

Study of diabetes mellitus, asthma, epilepsy, hypertension, cardiac failure, obesity and chronic pain.

Module credits	10.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine
Period of presentation	Semester 1 and/or 2

Psychiatry 781 (FMF 781)

Module content:

Psychiatry in family practice Study of depression, anxiety; suicide; the difficult adolescent; substance use and abuse; schizophrenia; dementia and delirium.

Module credits	10.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Family Medicine



Period of presentation Semester 1

Infectious diseases 781 (FMI 781)

Module content:

Introduction; study of contagious disease important to the traveller; contagious diseases in the tropical regions; viral illnesses in children; fever of unknown origin; sexually transmitted diseases; haemorrhagic fever; infective diarrhoea; meningitis; leprosy; HIV/Aids; tuberculosis; rabies; school attendance and infectious diseases; community-acquired pneumonia (GVP); acute virus hepatitis; rational use of antibiotics and other exogenous infections.

Module credits 10.00

Prerequisites No prerequisites.

Language of tuition Both Afr and Eng

Academic organisation Family Medicine

Period of presentation Semester 1

Sports medicine 781 (FMS 781)

Module content:

An approach to sports injuries: concepts of training and fitness; energy systems and transfer of energy, nutrition, health and training; special investigations; injury; strapping and wrapping; stress fractures; examination and clinical conditions of different areas, upper limb, lower limb, pelvis; trunk and head: special considerations of age and gender – the child, the female athlete and the elderly exerciser; exercising under certain conditions – heat, cold, underwater altitude and time zones; sport and medical conditions – diabetes mellitus; HIV/Aids; drugs, alcohol; the tired athlete; concussion/boxing; exercise induced headache and medical coverage of sports events.

Module credits 10.00

Prerequisites No prerequisites.

Language of tuition Both Afr and Eng

Academic organisation Family Medicine

Period of presentation Semester 1

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 each student to familiarise himself or herself 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.
