

University of Pretoria Yearbook 2016

MMed Medical Pharmacology PharmMed (10256001)

Duration of study 3 years

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Admission requirements

- A candidate for admission to the study for the MPharmMed degree must be in possession of the MBChB degree of this University or a qualification deemed equivalent by the University for at least one year. Additionally the candidate must be registered as a medical practitioner with the Health Professions Council of South Africa.

Additional requirements

Also consult General Regulations.

Examinations and pass requirements

- (i) The examinations for each year of study will take place during the summer examination period.
- (ii) To pass in a module, a minimum final mark of 50% is required.
- (iii) In addition to the examination, a student will be required to complete all practical work and work assignments satisfactorily, as well as (NAV 882) Research report (Preparation) 882 and pass (NAV 883) Research report 883 (minimum pass mark 50%), in order to comply with all the requirements for the degree.
- (iv) Second examinations will not be held before at least six months have elapsed since conclusion of the examination in which the student failed.

Pass with distinction

The degree will be conferred with distinction on a student who has obtained a final mark of at least 75% in the following modules:

- (i) Medical pharmacology 802 and 803
- (ii) Pharmacokinetics and pharmacodynamics 802 and 803, as well as a final mark of at least 75% for (NAV 883) Research report 883 in the final year of study.

Curriculum: Year 1

Core modules

Principles of clinical epidemiology 870 (CLI 870)

Module credits	10.00
Prerequisites	HME 870
Contact time	3 discussion classes per week, 3 seminars per week, 1 practical per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Evidence-based medicine 871 (CLI 871)

Module credits	12.00
Prerequisites	CLI 870
Contact time	1 practical per week, 16 lectures per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Pharmaco-kinetics and pharmaco-dynamics 801 (FFD 801)

Module credits	30.00
Prerequisites	No prerequisites.
Language of tuition	Double Medium
Academic organisation	Pharmacology
Period of presentation	Year

Medical biostatistics 800 (MBS 800)

Module credits	20.00
Prerequisites	No prerequisites.
Contact time	1 lecture per week
Language of tuition	English
Academic organisation	Statistics
Period of presentation	Semester 1

Medical pharmacology 801 (MFM 801)

Module credits	30.00
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Prerequisites	No prerequisites.
Language of tuition	Double Medium
Academic organisation	Pharmacology
Period of presentation	Year

Practical work and work assignments 881 (WKT 881)

Module credits	40.00
Prerequisites	No prerequisites.
Contact time	1 seminar per week, 1 discussion class per week
Language of tuition	Double Medium
Academic organisation	Pharmacology
Period of presentation	Semester 1

Curriculum: Year 2

Core modules

Principles of clinical epidemiology 870 (CLI 870)

Module credits	10.00
Prerequisites	HME 870
Contact time	3 discussion classes per week, 3 seminars per week, 1 practical per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Evidence-based medicine 871 (CLI 871)

Module credits	12.00
Prerequisites	CLI 870
Contact time	1 practical per week, 16 lectures per week
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year

Pharmaco-kinetics and pharmaco-dynamics 802 (FFD 802)

Module credits	30.00
Prerequisites	No prerequisites.
Language of tuition	Double Medium
Academic organisation	Pharmacology
Period of presentation	Year

Medical pharmacology 802 (MFM 802)

Module credits	30.00
Prerequisites	No prerequisites.
Language of tuition	Double Medium
Academic organisation	Pharmacology
Period of presentation	Year

Research report: Preparation 882 (NAV 882)

Module credits	40.00
Prerequisites	No prerequisites.



Contact time	1 practical per week, 1 lecture per week
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Language of tuition	Double Medium
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Academic organisation	Pharmacology
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Period of presentation	Semester 1
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Practical work and work assignments 882 (WKT 882)

Module credits	40.00
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Prerequisites	No prerequisites.
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Contact time	1 seminar per week, 1 discussion class per week
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Language of tuition	Double Medium
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Academic organisation	Pharmacology
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Period of presentation	Semester 1
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Curriculum: Final year

Core modules

Pharmaco-kinetics and pharmaco-dynamics 803 (FFD 803)

Module credits	30.00
Prerequisites	No prerequisites.
Language of tuition	Double Medium
Academic organisation	Pharmacology
Period of presentation	Year

Medical pharmacology 803 (MFM 803)

Module credits	30.00
Prerequisites	No prerequisites.
Language of tuition	Double Medium
Academic organisation	Pharmacology
Period of presentation	Year

Research report 883 (NAV 883)

Module credits	40.00
Prerequisites	No prerequisites.
Contact time	1 other contact session per week, 1 discussion class per week
Language of tuition	Double Medium
Academic organisation	Pharmacology
Period of presentation	Semester 1

Practical work and work assignments 883 (WKT 883)

Module credits	40.00
Prerequisites	No prerequisites.
Contact time	1 seminar per week, 1 discussion class per week
Language of tuition	Double Medium
Academic organisation	Pharmacology
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 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.