

University of Pretoria Yearbook 2025

MSc specialising in Pharmacology (10253053)

Department Pharmacology

Minimum duration of study 1 year

Total credits 180

NQF level 09

Programme information

The maximum period for completion of the master's degree is two years. Subject to the stipulations of the General Academic Regulations, the Chairperson of the School in question may, in consultation with the head of department, approve a fixed limited extension of the period on the grounds of extraordinary circumstances.

Also consult General Academic Regulations G30-G41.

Admission requirements

1. Bachelor Science Honours degree with pharmacology modules
or
An appropriate four-year bachelor's degree equivalent to the Honours NQF-level 8
2. Additional work/modules may be required in order to reach the desired level of competency
3. Pharmacology 381 and 382 (FAR 381 and 382) (or equivalent thereof) must be completed. In exceptional circumstances, undergraduate pharmacology may be taken with the postgraduate study year.

Additional requirements

TNM 700 or TNM 802 as well as MBS 800 or equivalent status must be achieved before completion of the MSc degree. If pharmacology status cannot be shown before starting the degree, the modules (FAR 381, 382) Pharmacology 381, 382 must be completed at the Department of Pharmacology before the degree can be conferred.

Examinations and pass requirements

If advised by an examiner(s), an oral examination that will deal with the research project and those subdivisions of the field of study on which the dissertation is based, will need to be passed.

Research information

A complete research protocol regarding the proposed dissertation (as well as the curriculum vitae of the candidate) must be approved by the Postgraduate Committee of the School in question and the Research Ethics

Committee before the study may commence. The dissertation must deal with a pharmacology related problem from any field in Health Sciences and must satisfy the supervisor and the examiners that it represents advanced supervised research and/or creative work in the field of the Health Sciences. It must give an overview of the topic covered and contain a description of the experiments done by the student, record of observations made and data interpretation as well as a discussion of the conclusions reached.

Pass with distinction

The degree is conferred with distinction on a student who has obtained an average of at least 75% on the examination of the dissertation.

Curriculum: Final year

Core modules

Dissertation: Pharmacology 890 (FAR 890) - Credits: 180.00

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.