

# University of Pretoria Yearbook 2025

## DMed *Human Physiology* (10260273)

**Department** Physiology

**Minimum duration of study** 2 years

**Total credits** 360

**NQF level** 10

### Programme information

The DMed degree is conferred by virtue of a thesis and, if the Dean deems it necessary, an examination on the field of study of the thesis.

Also consult General Academic Regulations G42-G55.

### Admission requirements

#### General Admission Regulations:

Refer to the UP Institutional Admissions Policy as well as the General Academic Regulations and Student Rules (Go to [www.up.ac.za/yearbooks/home](http://www.up.ac.za/yearbooks/home) and click on *General Rules and Regulations*, then on *General Academic Regulations and Student Rules*)

1. All applications must be accompanied by the following documents:
  - a. Certified full academic transcripts from undergraduate to current level;
  - b. Certified copy of ID or passport;
  - c. A research concept note (not applicable to honours or coursework master's degrees): A description of the proposed research field indicating a research topic and the broad scope of the proposed study, not exceeding 500 words.
2. All applicants with international qualifications must submit the following documents, subject to provision number 9:
  - a. A SAQA evaluation of the completed qualification or a comprehensive Foreign Qualification Report
  - b. \*TOEFL or IELTS or Pearson Test of English or Oxford Test of English test results (if applicable)
  - c. Certified copy of passport.
3. All postgraduate applications are subject to departmental admissions processes.
4. Admissions is based on the content of and performance in the prior degree, bridging arrangements (where required), academic merit and prior work experience (if applicable).
5. Admission to all qualifications is subject to supervisory capacity and/or research projects in the field of specialisation in a department, therefore the relevant department has the right to limit the number of students per year.

6. Complying with the minimum admissions requirements, does not automatically guarantee admission to the degree.
7. Proposed research studies for masters and doctoral applicants should align with the research focus of the relevant department.
8. *If a qualifying candidate has expressed an interest in a field of study that the relevant department cannot accommodate, the applicant may be considered for an alternative project.*
9. All postgraduate applicants must be proficient in English as English is the official language of tuition, communication and correspondence at the University of Pretoria. Candidates who cannot provide evidence that previous studies were completed in English, must submit TOEFL or IELTS or Pearson Test of English or Oxford Test of English test results with their application.
10. All applicants must be computer literate.
11. All students need to have access to an internet enabled device, as well as consistent email and internet access.
12. Allowance will be made for the diversity profile of students in accordance with the University strategy.

#### **Minimum admissions requirements**

1. MMed degree  
or  
PhD degree  
or  
relevant degree following an MBChB degree (at NQF-level 9)

## **Research information**

A complete research protocol regarding the proposed thesis (as well as the curriculum vitae of the candidate) must be submitted for approval to the Postgraduate Committee and if necessary, also to the Ethics Committee. The thesis must deal with a problem from any field of study in Medicine and must satisfy the supervisor and the examiners that it represents advanced original research and/or creative work in the field of Medicine. It must give an overview of the literature that was used on the topic and contain a description of the observations made and experiments done by the student, as well as a discussion of the conclusions reached.



## Curriculum: Year 1

### Core modules

#### Thesis: Human physiology 990 (MFG 990)

<b>Module credits</b>	360.00
<b>NQF Level</b>	10
<b>Prerequisites</b>	No prerequisites.
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Physiology
<b>Period of presentation</b>	Year

## Curriculum: Final year

### Core modules

#### Thesis: Human physiology 990 (MFG 990)

<b>Module credits</b>	360.00
<b>NQF Level</b>	10
<b>Prerequisites</b>	No prerequisites.
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Physiology
<b>Period of presentation</b>	Year

#### 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.