

University of Pretoria Yearbook 2016

MSc Medical Physics (10253271)

Duration of study

1 year

Programme information

In accordance with the stipulations of the General Regulations, the MSc degree is conferred by virtue of an examination, or an examination and a dissertation, or an examination and an essay, or a dissertation.

Also consult General Regulations.

Note:

All MSc students must register for, and attend (TNM 800) Applied research methodology 800 satisfactorily. (Exemption may be granted if the module has already been passed for the BScHons degree.)

The maximum period for completion of the master's degree is four years. All the stipulations pertaining to coursework master's degrees and postgraduate studies in accordance with the General Regulations apply. Subject to the stipulations of the General 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.

Admission requirements

Subject to the stipulations of the General Regulations a four-year bachelor's degree is required or an honours degree or in the case of a three-year bachelor's degree also applicable practical (work) experience as prescribed by the University plus any other additional work deemed necessary by the head of department: With the proviso that the head of department will have the discretion to decide whether the prerequisite qualification or the qualification plus work experience would be acceptable for admission to the proposed field of study.

Research information

Research protocol

After registration, a student is required to submit a complete research protocol regarding the proposed dissertation to the MSc Committee of the School and if necessary, also to the Ethics Committee for approval.

Dissertation

A dissertation must be submitted via Student Administration at least three months prior to the date of a particular graduation ceremony. A manual on the editing of dissertations is available on request from the head of the department in question.



Pass with distinction

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



Curriculum: Final year

Fundamental modules

Dissertation: Medical physics 890 (GNF 890)

Module credits 240.00

Prerequisites No prerequisites.

Language of tuition Both Afr and Eng

Academic organisation Radiation Oncology

Period of presentation Year

Applied research methodology 800 (TNM 800)

Module credits 5.00

Prerequisites BOS 870

Language of tuition English

Academic organisation School of Health Syst & Public

Period of presentation Year

Module content

*Attendance module only

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.