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# University of Pretoria Yearbook 2020

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## MSc Medical Physics (10253272)

**Minimum duration of study** 1 year

**Total credits** 180

**NQF level** 09

### 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 802) Applied research methodology 802 satisfactorily. (Exemption may be granted if the module has already been passed for the BScHons degree.)

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 relevant head of department, approve a fixed limited extension of the period on the grounds of extraordinary circumstances.

### Admission requirements

- A four-year bachelor's degree or an honours degree.
- 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 relevant head of department.



## 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.



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## Curriculum: Final year

### Core modules

#### Dissertation: Medical physics 890 (GNF 890)

<b>Module credits</b>	180.00
<b>Prerequisites</b>	No prerequisites.
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Radiation Oncology
<b>Period of presentation</b>	Year

#### Applied research methodology 802 (TNM 802)

<b>Module credits</b>	0.00
<b>Language of tuition</b>	Module is presented in English
<b>Department</b>	Health Sciences Deans Office
<b>Period of presentation</b>	Year

#### Module content

\*Attendance module only.

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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.