University of Pretoria Yearbook 2021

PhD (09261606)

Department	Science, Mathematics and Technology Education
Minimum duration of study	2 years
Total credits	360
NQF level	10

Programme information

Students can choose one of the following focus areas:

- Early Childhood Education (09261601)
- Humanities Education (09261602)
- Life Sciences Education (09261604)
- Mathematics Education (09261605)
- Physical Sciences Education (09261606)
- Technology Education (09261607)

Admission requirements

1. Relevant MEd (or equivalent) degree
2. A weighted average of at least 60% for the research component of the relevant master's degree

Research information

Students for the PhD degree must:

- submit a research proposal during the first year of registration and defend it successfully before a panel of examiners appointed by the Dean, in collaboration with the relevant head of department, supervisor and research coordinator, before they can start with the research;
- apply for ethical clearance to the relevant head of department and Ethics Committee and only commence with field work once the application for ethical clearance has been approved by the Ethics Committee;
- annually present a progress report on the research to the supervisor. Continued reregistration depends on satisfactory progress annually;
- attend all research capacity building sessions on quantitative and qualitative research at doctoral level;
- submit a thesis for examination on a topic approved by the Dean on the recommendation of the relevant head of department and successfully defend her/his thesis at an oral examination;
- submit proof of submission of an article issued by an accredited journal. The draft proof as well as the proof of submission must be submitted to Student Administration before 15 February for the Autumn graduation ceremonies and before 15 July for the Spring graduation ceremonies. Failure to meet these deadlines will result in the degree being awarded during a subsequent series of graduation ceremonies;

- in addition to the abovementioned copies, each successful student must submit a bound paper copy as well as two electronic copies of the approved thesis to the Head: Student Administration in the format specified by the faculty and in accordance with the minimum standards set by the Department of Library Services (specifications are available at: http://upetd.up.ac.za/authors/publish/standards.htm#specs?, before 15 February for the Autumn graduation ceremonies and before 15 July for the Spring graduation ceremonies. Failure to meet these deadlines will result in the degree being awarded during a subsequent series of graduation ceremonies.

Guidelines for the format, submission and defending of the research proposal will be communicated by the relevant head of department .

Curriculum: Final year

Minimum credits: 360

Core modules

Thesis: Physical sciences education 990 (PHN 990)

Module credits	360.00
NQF Level	10
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Science Mathematics and Technology Education
Period of presentation	Year

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.