



University of Pretoria Yearbook 2025

PhD specialising in Education (09261601)

Department Early Childhood Education

Minimum duration of study 2 years

Total credits 360

NQF level 10

Programme information

Students can choose one of the following focus areas by selecting the corresponding Thesis module:

- Early Childhood Education (ECD 990)
- Humanities Education (HUE 990)
- Life Sciences Education (LSN 990)
- Mathematics Education (MCE 990)
- Physical Sciences Education (PHN 990)
- Technology Education (TNO 990)

Admission requirements

1. A relevant Master of Education (or equivalent) degree
2. An average of at least 60% for the research component of the 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: Year 1

Core modules

Thesis: Early childhood education 990 (ECD 990)

| | |
|-------------------------------|--------------------------------|
| Module credits | 360.00 |
| NQF Level | 10 |
| Prerequisites | No prerequisites. |
| Language of tuition | Module is presented in English |
| Department | Early Childhood Education |
| Period of presentation | Year |

Thesis: Humanities education 990 (HUE 990)

| | |
|-------------------------------|--------------------------------|
| Module credits | 360.00 |
| NQF Level | 10 |
| Prerequisites | No prerequisites. |
| Language of tuition | Module is presented in English |
| Department | Humanities Education |
| Period of presentation | Year |

Thesis: Life sciences education 990 (LSN 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 |

Thesis: Mathematics education 990 (MCE 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 |



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 |

Thesis: Technology education 990 (TNO 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 |



Curriculum: Final year

Core modules

Thesis: Early childhood education 990 (ECD 990)

| | |
|-------------------------------|--------------------------------|
| Module credits | 360.00 |
| NQF Level | 10 |
| Prerequisites | No prerequisites. |
| Language of tuition | Module is presented in English |
| Department | Early Childhood Education |
| Period of presentation | Year |

Thesis: Humanities education 990 (HUE 990)

| | |
|-------------------------------|--------------------------------|
| Module credits | 360.00 |
| NQF Level | 10 |
| Prerequisites | No prerequisites. |
| Language of tuition | Module is presented in English |
| Department | Humanities Education |
| Period of presentation | Year |

Thesis: Life sciences education 990 (LSN 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 |

Thesis: Mathematics education 990 (MCE 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 |



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 |

Thesis: Technology education 990 (TNO 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 |

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.