

# University of Pretoria Yearbook 2021

# MEd Assessment and Quality Assurance in Education and Training (09250562)

**Department** Science, Mathematics and Technology Education

Minimum duration of

study

2 years

Total credits 180

NQF level 09

# Admission requirements

1. Relevant BEdHons degree or relevant honours degree and Teacher's Diploma

2. A cumulative weighted average of at least 60% for the relevant honours qualification

# Additional requirements

Selection is based on:

- meeting the minimum academic requirements required for admission;
- previous academic performance;
- applicable academic and/or teaching background;
- availability of supervision for the required research project;
- proven academic potential which may include academic communication and computer application skills;
- · additionally, an interview may be requested;
- the requirements of professional registration bodies; and
- the discretion of the relevant head of department.

# Other programme-specific information

- Renewal of registration after the two-year period is permitted only under special circumstances in which case
  the head of department may give approval for a limited fixed extension of this period in terms of the set
  procedures.
- Students will be granted two opportunities to pass NMQ 800. Unsuccessful candidates will not be allowed to continue with the programme.
- This requirement applies to both the full research as well as the coursework master's degrees.

## Research information

All master's students must submit a dissertation or a mini-dissertation and must pass Research Proposal (NMQ 800). For the MEd research degree programmes, a dissertation on a topic approved by the Dean on the



recommendation of the relevant head of department must be submitted, following the approval of a complete research proposal. A literature study is not acceptable.

- One publishable article based on the research that the student conducted for the dissertation or the minidissertation and approved by the supervisor, must be submitted. The article must be submitted at the offices of Student Administration before 15 February for the Autumn graduation ceremonies and before 15 July for the Spring graduation ceremonies.
- In addition to the copies referred to above, each successful student must submit a bound paper copy as well as two electronic copies of the approved mini-dissertation/dissertation 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
- (see 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.
- All students have to 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.
- Students have to 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.
- Students have to present a progress report on the research to the supervisor annually. Continued reregistration depends on satisfactory annual progress.
- All students have to attend the research capacity building sessions on quantitative and qualitative research at master's level.

## Pass with distinction

The MEd degree is conferred with distinction on a student who obtains at least 75% in the dissertation.



## Curriculum: Year 1

Minimum credits: 180

NMQ 801 (Research proposal) and AQA 890 (Dissertation) should be selected in the 1st year. When NMQ 801 (Research proposal) has been passed in the 1st year, only AQA 890 (Dissertation) should be selected again in the final year. Students will be granted two opportunities to pass NMQ 801 (Research proposal).

#### **Fundamental modules**

#### Research proposal 801 (NMQ 801)

Module credits	0.00
NQF Level	09
Language of tuition	Module is presented in English
Department	Humanities Education
Period of presentation	Year

#### **Module content**

Development of a research proposal. Research methodology. Overview and principles of quantitative and qualitative research methodology. Data collection methods, data analysis methods, paradigm analysis and theoretical frameworks for educational studies. Global theoretical perspectives in education.

#### **Core modules**

#### Dissertation: Assessment and quality assurance 890 (AQA 890)

Module credits	180.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Science Mathematics and Technology Education
Period of presentation	Year



# Curriculum: Final year

Minimum credits: 180

NMQ 801 (Research proposal) and AQA 890 (Dissertation) should be selected in the 1st year. When NMQ 801 (Research proposal) has been passed in the 1st year, only AQA 890 (Dissertation) should be selected again in the final year. Students will be granted two opportunities to pass NMQ 801 (Research proposal).

#### **Fundamental modules**

#### Research proposal 801 (NMQ 801)

Module credits 0.00 09 **NQF** Level Module is presented in English Language of tuition **Department Humanities Education** 

Period of presentation Year

#### **Module content**

Development of a research proposal. Research methodology. Overview and principles of quantitative and qualitative research methodology. Data collection methods, data analysis methods, paradigm analysis and theoretical frameworks for educational studies. Global theoretical perspectives in education.

#### Core modules

#### Dissertation: Assessment and quality assurance 890 (AQA 890)

Module credits	180.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Science Mathematics and Technology Education
Period of presentation	Year
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.