University of Pretoria Yearbook 2018

BEdHons (09240005)

Minimum duration of study	1 year
Total credits	128

Admission requirements

A candidate can be admitted if he/she holds one of the following qualifications:

- a Bachelor's degree and a teacher's diploma/Postgraduate Certificate in Education (eg BA + HED); or
- a four-year composite degree in Education [eg BA(Ed)]; or
- an M+4 appropriate teacher's diploma, subject to specific approval and an appropriate Advanced Diploma in Education; or
- another academic qualification and appropriate prior learning, considered equivalent by the Dean for admission to a specific package.

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;
- The discretion of the head of department.

Other programme-specific information

In addition to the listed programmes, a student may register for a selection of modules which does not conform to a specific package. This requires a written application which is recommended by the Head of Department in which the research project is to be pursued and approved by the Dean. The Head of

Department may require specific modules to be taken. The written application is to be submitted to the Dean through Student Administration after a recommendation has been obtained from the Head of Department.

Such a specially approved combination must consist of a minimum of 128 credits, and must contain at least the core modules NMQ 745, CDD 710 and EDS 711 together with at least 48 credits of elective modules drawn from the listed packages.

The research project consists of NMQ 755 and one of the research report modules (AQA 780, CDV 780, CIE 780, WEM 781, LSG 780 or SMP 780). At least one of the modules of the combination must be cognate with the research project.

The degree will be awarded as the Bachelor of Education Honours (General).

Examinations and pass requirements

Subject to exceptions approved by the Dean, on the recommendation of the head of the department, a student may not sit for an examination for the honours degree more than twice in the same module.

A final-year student who has failed a maximum of three semester modules or their equivalent, with a final mark of at least 40% in each, may be admitted by the Dean to a special examination/s in these modules during January of the following year, provided that this will enable the student to comply with all the requirements for the degree.

Research information

A research project is compulsory and must be handed in for examination, as prescribed by the particular department.

Pass with distinction

The degree is conferred with distinction on a student who has obtained an average of at least 75%, with a minimum of 70% in each module.

Curriculum: Final year

Minimum credits: 128

Fundamental modules

Part 2: Research report 780 (AQA 780)

Module credits	16.00
Prerequisites	NMQ 755
Language of tuition	Afrikaans and English are used in one class
Department	Science Mathematics and Technology Education
Period of presentation	Semester 2

Module content

Supervised research project of limited scope. Use qualitative and/or quantitative methods. Writing a short report.

Part 2: Research report 780 (CDV 780)

Module credits	16.00
Prerequisites	NMQ 755
Language of tuition	Afrikaans and English are used in one class
Department	Humanities Education
Period of presentation	Semester 2

Module content

Supervised research project of limited scope. Use qualitative and/or quantitative methods. Writing a short report.

Part 2: Research report 780 (CIE 780)

Module credits	16.00
Prerequisites	NMQ 755
Language of tuition	Afrikaans and English are used in one class
Department	Science Mathematics and Technology Education
Period of presentation	Semester 2

Module content

Supervised research project of limited scope. Use of qualitative and/or qualitative and or quantitative methods. Writing a short report.

Part 2: Research report 780 (LSG 780)

Module credits	16.00

Prerequisites	NMQ 755
Language of tuition	Afrikaans and English are used in one class
Department	Early Childhood Education
Period of presentation	Semester 2

Module content

Supervised research project of limited scope. Application of quantitative and/or qualitative research methods. Writing a research report and presenting a research paper in a team.

Part 1: Research proposal 755 (NMQ 755)

Module credits	16.00
Language of tuition	Module is presented in English
Department	Education Deans Office
Period of presentation	Semester 1

Module content

Guided literature research, formulation of a conceptual framework and development of a research proposal for a supervised research project of limited scope.

Part 2: Research report 780 (SMP 780)

Module credits	16.00
Prerequisites	NMQ 755
Language of tuition	Afrikaans and English are used in one class
Department	Science Mathematics and Technology Education
Period of presentation	Semester 2

Module content

Supervised research project of limited scope. Research proposal development; Use quantitative and/or qualitative methods. Writing a research report.

Part 2: Research report: Values-driven education 781 (WEM 781)

Module credits	16.00
Prerequisites	NMQ 755
Contact time	1 lecture per week
Language of tuition	Module is presented in English
Department	Education Management and Policy Studies
Period of presentation	Semester 2

Module content

Supervised research project of limited scope. Research proposal development; use of quantitative and/or qualitative methods. Writing a research report.

Core modules

Curriculum development 710 (CDD 710)

Module credits	16.00
Prerequisites	No prerequisites.
Language of tuition	Afrikaans and English are used in one class
Department	Science Mathematics and Technology Education
Period of presentation	Semester 1 or Semester 2

Module content

Principles and foundations of curriculum/programme design and development. International and national models and trends in curriculum/programme development. Principles of outcomes-based programming in the SAQA context. Curriculum development models and instruments in action. Situation and task analysis needs assessment. Development. Dissemination. Implementation as a change process. Assessment and evaluation.

Philosophy and social imperatives of education 711 (EDS 711)

Module credits	16.00
Prerequisites	No prerequisites.
Language of tuition	Separate classes for Afrikaans and English
Department	Educational Psychology
Period of presentation	Semester 1

Module content

Meta-theories in education. Empiricism; rational empiricism; critical rationalism; critical theory; phenomenology; hermeneutics; system theory; philosophies in education: traditional philosophies; indigenous (African) philosophies. The influence of modernism and postmodernism on education. Sociological imperatives for education. Theories of societal change and roles and values of education. Comparative perspectives on learning theories and their meaning for education.

Educational research methodology 745 (NMQ 745)

Module credits	16.00
Language of tuition	Separate classes for Afrikaans and English
Department	Science Mathematics and Technology Education
Period of presentation	Semester 1

Module content

The nature of educational enquiry: contexts of research, research ethics, truth, rationality, subjectivity and objectivity; Quantitative and qualitative modes of enquiry, research designs and data collection techniques. Various approaches to qualitative research including case study research, historical research, ethnographic research, and action research. Basic concepts and principles of quantitative research. Statistical techniques in the educational research process. Survey methodology and questionnaire design. Classification and graphical representation of data. Descriptive measures. Statistical inference. Data-processing procedures. Parametric versus non-parametric tests. Some test statistics (e.g. F-Test and T-test). Formulating a research methodology for a limited project.