Broad Field 3 Education

Education is the study of the learning process, and the theories, methods and techniques of imparting knowledge and skills to others.

The theoretical content of Broad Field 3 Education includes:

- the development of children and adolescents
- · the psychology, philosophy and sociology of education
- the processes of learning and skill acquisition
- curriculum development
- communication
- teaching methods

The main purpose of this broad field is to develop an understanding of the processes and methods of teaching and learning in schools, tertiary educational institutions and informal settings.

Fields of study in this broad field are classified into the following narrow fields:

- 31 School Teacher Training
- 32 Post-School Teacher Training
- 39 Other Education

Narrow Field 31

School Teacher Training

School Teacher Training is the study of teaching and learning and its application to the education of young people between the ages of 3 and 18 years in pre-primary, primary and secondary schools and colleges.

The focus of courses in School Teacher Training is the theories, methods and practice of teaching, the growth, development and behaviour of young people, and the information resources needed for effective learning.

Courses of study in School Teacher Training aim to develop:

- · an understanding of the philosophical and theoretical bases of education and its role in society
- an understanding of the theory, methods and practice of teaching young people
- an understanding of the factors which influence learning, teaching strategies and educational processes
- · an understanding of the role of the school library and in the teaching of information skills
- the ability to plan, implement and evaluate appropriate curricula and learning programs for school children

Fields of study in this narrow field are classified into the following detailed fields:

- 311 Early Childhood Teaching
- 312 Primary Teaching
- 313 Secondary Teaching
- 314 Teacher-Librarianship

Exclusions:

Special Education and Teaching English as a Second Language are excluded from this narrow field as they are applicable both inside and outside formal school settings. They are included in Narrow Field 39 Other Education.

311 Early Childhood Teaching

Early Childhood Teaching is the study of the theories, methods and practice of teaching children between the ages of 3 and 8 within formal school settings.

Subjects studied include:

Child Development
Comparative Education
Curriculum Studies
Early Childhood Learning
Educational and Child Psychology
Philosophy and Sociology of Education
Speech Development and Language Acquisition
Teaching Methods and Practice
The Management of Children

Skills learnt include:

 applying the philosophies and theoretical bases of education to the practice of teaching

- analysing the social factors which influence education and in particular early childhood education
- developing and evaluating curricula and teaching strategies which take into account the growth, development and behaviour of young children
- communicating and interacting effectively with young children in a variety of learning environments to provide meaningful learning experiences
- recognising the requirements of young children, including those with special needs, responding to meet these requirements and providing feedback to parents and other professionals
- monitoring and evaluating the development of young children

Examples of qualifications include:

- 1 311 Master of Education (Early Childhood)
- 2 311 Diploma of Education in Pre-school Teaching Diploma of Education (Early Childhood)
- 3 311 Bachelor of Education (Early Childhood)
- 4 311 Diploma of Teaching in Early Childhood
 Education
 Diploma of Teaching in Pre-School Teaching
 Diploma in Infants Teaching

5 311 Associate Diploma of Teaching (ECE)

312 Primary Teaching

Primary Teaching is the study of the theories, methods and practice of teaching children between the ages of 5 and 12 within formal school settings.

Subjects studied include:

Child Development
Comparative Education
Curriculum Studies
Educational and Child Psychology
Philosophy and Sociology of Education
Speech Development and Language Acquisition
Teaching Methods and Practice

Skills learnt include:

- applying the philosophies and theoretical bases of education to the practice of teaching
- analysing the social factors which influence education and in particular primary school education
- developing and evaluating appropriate curricula and teaching strategies which take into account the growth, development and behaviour of children
- communicating and interacting effectively with children in a variety of learning environments to provide meaningful learning experiences
- recognising the requirements of children, including those with special needs, responding to meet these requirements and providing feedback to parents and other professionals
- assessing and evaluating the academic progress and personal development of primary school students

Examples of qualifications include:

- 1 312 Master of Education in Primary Education
- 2 312 Diploma of Education (Primary)
 Graduate Diploma in Teaching (Primary)
 Graduate Diploma in Education (Primary)
- 3 312 Bachelor of Education (Primary)
- 4 312 Diploma of Teaching (Primary)
- 5 312 Trained Primary Teacher's Certificate

Exclusions:

Primary Teacher-Librarianship is excluded from this detailed field as it is sufficiently specialised to form a separate and distinct detailed field. It is included in Detailed Field 314 Teacher-Librarianship.

313 Secondary Teaching

Secondary Teaching is the study of the theories, methods and practice of teaching secondary school students between the ages of 12 and 18 within formal school and college settings.

Subjects studied include:

Adolescent Development
Comparative Education
Curriculum Studies
Educational and Adolescent Psychology
Philosophy and Sociology of Education
School and Community
Teaching Methods and Practice

Skills learnt include:

- applying the philosophies and theoretical bases of education to the practice of teaching
- analysing the social factors which influence education and in particular secondary school education
- developing and evaluating appropriate curricula and teaching strategies which take into account the growth, development and behaviour of adolescents
- communicating and interacting effectively with secondary school students in a variety of learning environments to provide meaningful learning experiences
- recognising the requirements of secondary school students, including those with special needs, responding to meet these requirements and providing feedback to parents and other professionals
- assessing and evaluating the academic progress and personal development of secondary school students

- 1 313 Master of Education in Secondary Education
- 2 313 Graduate Diploma in Teaching (Secondary)
 Diploma of Education (Secondary)
 Graduate Diploma in Education (Secondary)
- 3 313 Bachelor of Education (Secondary)
 Bachelor of Education in Living Skills
 Bachelor of Education in Science
- 4 313 Diploma of Teaching (Secondary)

Exclusions:

Secondary Teacher-Librarianship is excluded from this detailed field as it is sufficiently specialised to form a separate and distinct detailed field. It is included in Detailed Field 314 Teacher-Librarianship.

314 Teacher-Librarianship

Teacher-Librarianship is the study of the theories, methods and practice of teaching; and the integration of library and information resources in schools and colleges.

Subjects studied include:

Cataloguing
Child Development
Collection Development and Organisation
Educational and Child Psychology
Literacy and Literature in Education
Management and Administration of a Library or
Resources Centre
Teaching Methods and Practices
The Role of the Teacher-Librarian

Skills learnt include:

- applying the philosophies and theoretical bases of education to the practice of teaching and librarianship
- analysing the social factors which influence education
- acquiring, organising, producing and using a wide range of materials for research-oriented teaching and learning
- integrating the school library into the total school curriculum by participating in co-operative planning and teaching
- communicating effectively with both school students and teachers
- recognising the requirements of students, including those with special needs, responding to meet these requirements and providing feedback to other professionals

- 2 314 Graduate Diploma in Teacher-Librarianship Graduate Diploma in School Librarianship
- 3 314 Bachelor of Education (School Librarianship)
 Bachelor of Education (Teacher Librarianship)

Narrow Field 32

Post-School Teacher Training

Post-School Teacher Training is the study of teaching and learning and its application to the post-secondary education of people aged 16 years and over in formal and informal settings.

The focus of courses in Post-School Teacher Training is the theories, methods and practice of teaching, especially adult learning processes.

Courses of study in Post-School Teacher Training aim to develop:

- · an understanding of the philosophical and theoretical bases of education and its role in society
- an understanding of the theory, methods and practice of teaching people aged 16 years and over in post-school settings
- an understanding of adult learning processes and the other factors which influence learning and teaching strategies in post-school settings
- an understanding of and experience in relevant vocational and technical areas, and the effects of technological change on these areas
- the ability to plan, implement and evaluate appropriate curricula and learning programs for people aged 16 years and over in post-school settings

Fields of study in this narrow field are classified into the following detailed fields:

- 321 Technical Teaching
- 322 Nursing Education
- 329 Post-School Teacher Training, nec

321 Technical Teaching

Technical Teaching is the study of the education and training of post-secondary students in trade or other technical fields.

Subjects studied include:

Adult and Vocational Education Curriculum Studies Educational Psychology Issues in Adult Education Language and Communication Sociology of Education Teaching Methods and Practice Technology Studies

Skills learnt include:

- applying the philosophies and theoretical bases of education to the practice of technical teaching
- developing relevant vocational and further educational curricula

- designing, implementing and evaluating learning programmes for both adult and adolescent learners in safe and appropriate settings
- evaluating student learning and advising students on their learning progress, personal and career matters, and appropriate referral resources
- communicating effectively with both students and fellow teachers

- 2 321 Graduate Diploma in Technical Teaching Graduate Diploma in Education (Technical)
- 3 321 Bachelor of Education (Technical)
- 4 321 Diploma of Teaching (Technical) Diploma of Teaching (TAFE)

Exclusions:

The study of the technical teaching for school students up to the age of 18 in secondary schools and colleges is excluded from this detailed field as it is concerned with teaching in school settings. It is included in Detailed Field 313 Secondary Teaching.

322 Nursing Education

Nursing Education is the study of the education and training of nurses in tertiary educational institutions and hospital-based settings.

Subjects studied include:

Adult Learning
Communication
Educational Psychology
Educational Technology
Issues in Nursing and Health Care
Sociology of Education
Teaching Methods and Practice

Skills learnt include:

- applying the philosophies and theoretical bases of education to the practice of teaching nurses
- developing appropriate nursing science curricula in relation to the overall aims of the profession and the training institution
- designing, implementing and evaluating learning programmes for nursing students in safe and appropriate settings

- evaluating student learning and advising students on their learning progress, personal and career matters, and appropriate referral resources
- communicating effectively with students, other nursing and medical professionals, and members of the hospital administration

Examples of qualifications include:

- 2 322 Graduate Diploma in Nursing Education
- 3 322 Bachelor of Education (Nursing)
- 4 322 Diploma of Teaching (Nursing)

329 Post-School Teacher Training, nec

Post-School Teacher Training, nec is the study of all Post-School Teacher Training not elsewhere classified in Narrow Field 32 Post-School Teacher Training.

- 2 329 Graduate Diploma in Tertiary Education Graduate Diploma in Further Education Graduate Diploma in Adult Education Diploma of Education (Adult Education)
- 3 329 Bachelor of Arts in Adult Education Bachelor of Education in Tertiary Teaching
- 4 329 Diploma of Teaching in Adult Education
- 5 329 Associate Diploma in Training and Development Associate Diploma in Adult Education

Narrow Field 39

Other Education

Other Education is the study of all Education not included elsewhere in Broad Field 3 Education. It includes all specialised teacher training which relates to both school, post-school and informal settings, and education other than teacher training.

Fields of study in this narrow field are classified into the following detailed fields:

- 391 Teaching English as a Second Language
- 392 Special Education
- 399 Other Education, nec

391 Teaching English as a Second Language

Teaching English as a Second Language is the study of the theories, methods and practice of teaching English to those whose first language is other than English. Qualifications in this field of study may be concerned with teaching children in school settings or with teaching adults and children in other settings.

Subjects studied include:

Adult Learning
Curriculum and Resource Development
Discourse Analysis
Grammar and Communication
Linguistics and Language
Literacy Development
Second Language Teaching Methods
Theory and Practice of TESL
The Use of Materials and Aids

Skills learnt include:

- teaching oracy and literacy in English to people whose first language is other than English
- planning, developing, implementing and evaluating TESL programmes
- managing cross-cultural classes
- skilfully and sensitively monitoring the language development of students
- communicating effectively with students and others involved in the ESL learning process

Examples of qualifications include:

- 1 391 Master of Arts in TESOL
- 2 391 Diploma of Education in Teaching English as a Second Language
 Graduate Diploma of Education in Teaching English as a Second Language
 Graduate Diploma in TESOL
- 4 391 Diploma of Teaching in Teaching English as a Second Language

392 Special Education

Special Education is the study of the theories, methods and practice of teaching children with special learning needs. This includes children with physical and mental disabilities or impairments, and gifted children. Special Education may be conducted in special schools or by providing support for teachers in primary and secondary schools.

Subjects studied include:

Behaviour Modification
Child Development
Child Psychology
Current Issues in Special Education
Curriculum Studies
Intelligence and Assessment
Learning Disability Studies
Sociology of the Family
Sociology of Disability

Skills learnt include:

- applying the philosophies and theoretical bases of special education to children with special learning needs
- establishing the skill and functional age levels of targeted groups and individuals to determine appropriate teaching methods
- establishing the personal, social, vocational and educational needs of children with special learning needs
- facilitating the personal and interpersonal development of children with special learning needs
- communicating effectively with children with special learning needs
- communicating effectively with parents and carers of children with special needs, and other professionals

Examples of qualifications include:

2 392 Graduate Diploma in Special Education Graduate Diploma in Education (Gifted Children)

> Diploma of Education in Special Education Graduate Diploma in Education (Visual Impairment)

Graduate Diploma in Education (Hearing Impairment)

Graduate Diploma in Education Studies (Language Disorders)

3 392 Bachelor of Special Education
Bachelor of Education (Hearing Impairment)

4 392 Diploma of Teaching in Special Education

Exclusions:

Teaching English as a Second Language is excluded from this detailed field as it is sufficiently specialised and distinct to form a separate detailed field. It is included in Detailed Field 391 Teaching English as a Second Language.

399 Other Education, nec

Other Education, nec is the study of all Other Education not elsewhere classified in Broad Field 3 Education.

Examples of qualifications include:

2 399 Graduate Diploma in Curriculum
Graduate Diploma in Reading Education
Graduate Diploma in Education (School and
Community Development)
Graduate Diploma in Careers Education
Graduate Diploma in Outdoor Education
Graduate Diploma in Educational Technology
Graduate Diploma in Education (Multicultural
Studies)

3 399 Bachelor of Arts in Outdoor Education