## PROGRAM REQUIREMENTS:

Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science BEd(ECE)/BSc

Responsible Owner: Responsible Office: Contact Officer:
Effective Date:

National Head of School of Education
Faculty of Education and Philosophy \& Theology
National Manager, Enrolments, Fees \& Student Administration
1 January 2023

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## 2 AMENDMENTS

Amendments to these requirements will be made in accordance with the General Regulations.

| Version | Date Amended | Amendment Details | Approved by |
| :--- | :--- | :--- | :--- |
| 1 | December 2006 | Amendments to course regulations | Dean |
| 2 | May 2007 | Amendments to course regulations | Dean |
| 3 | October 2008 | Amendments to course regulations | Dean |
| 4 | June 2009 | Amendments to course regulations | Dean |
| 5 | November 2009 | Amendments to course regulations | Dean |
| 6 | March 2011 | Amendments to course regulations | Dean |
| 7 | August 2012 | Amendments to course regulations | Dean |
| 8 | December 2013 | Regulations transferred to new template | Dean |
| 9 | December 2014 | Modified honours wording | Dean |
| 10 | August 2015 | Amendments to course regulations and course <br> structures | Dean |
| 11 | September 2016 | Amendments to course regulations | Dean |
| 12 | November 2017 | Amendments to course regulations and course <br> structures | Dean |
| 13 | January 2018 | New course codes assigned | PVCA |
| 14 | January 2018 | LANTITE requirements | Dean |
| 15 | September 2018 | Amendments to Bachelor of Science component of the <br> Award | Dean |
| 16 | January 2019 | Regulations transferred to new template | PVCA |
| 17 | January 2021 | Program description added | PCAC EO |

## 3 PURPOSE

These Program Requirements set out the approved requirements for the Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science.

## 4 OVERVIEW

### 4.1 Campus Availability

The Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science has been approved for delivery on the Fremantle Campus.

### 4.2 Student Availability

The Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science is available for enrolment to domestic Students and international Students with a student visa.

### 4.3 Australian Qualifications Framework

The Bachelor of Education (Early Learning) is accredited by the University as a Level 7 AQF qualification. The Bachelor of Science is accredited by the University as a Level 7 AQF qualification.

### 4.4 Duration

The Volume of Learning for the Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science will vary between 5.4 and 5.7 years of equivalent full time study dependent upon the selection of courses and/or major(s) undertaken.

An option to complete this Program Part-time is available.
An accelerated option to complete the Program in less than 5.4 years equivalent full-time study is not available.

### 4.5 Maximum Duration

The maximum period of time within which a student is permitted to complete the Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science Award is detailed in the University's General Regulations.

### 4.6 Study Mode

The Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science is offered in Internal Study mode.

### 4.7 Professional Accreditation

The Bachelor of Education (Early Childhood \& Care: 0-8 Years) is accredited by the national body the Australian Institute for Teaching and School Leadership (AITSL) via the agency of the Teachers Registration Board of Western Australia (TRBWA).

## 5 ENTRY REQUIREMENTS

### 5.1 University Admission Requirements

To be eligible for admission to The University of Notre Dame Australia, all applicants must meet the University's minimum requirements for admission. The requirements for admission are detailed in the University's Policy: Admissions.

### 5.2 Specific Program Requirements for Admission

To be eligible for admission to the Bachelor of Education (Early Childhood \& Care 0-8 years) /Bachelor of Science applicants must meet the following specific requirements:

Education students who have English as an Additional language and are admitted on the basis of an International English Language Testing System (IELTS) assessment, or an equivalent English language proficiency assessment, are only admitted if they have attained an overall IELTS (or equivalent) score of 8.0 (with no score below 7.0 in any of the four skills areas and a score of no less than 8.0 in speaking

[^0]and listening).
There are no further requirements for admission to this Program.

## 6 PRACTICUM OR INTERNSHIP REQUIREMENTS.

6.1 Students must complete a minimum of 32 weeks of practicum in the following courses:

- EDUC1591 Professional Experience 1 Early Childhood and Care (2 continuous weeks in duration 80 hours)
- EDUC2594 Professional Experience 2 Early Childhood and Care (10 continuous weeks in duration 400 hours)
- EDUC3527 Professional Experience 3 Early Childhood and Care (10 continuous weeks in duration 400 hours)
- EDUC4002 Professional Experience 4 Early Childhood and Care (10 continuous weeks in duration 400 hours)

Students are required to provide relevant clearance documents as directed by the School of Education.

Students must also complete a minimum of 100 hours practicum in a full time $0-24$-month Child Care Centre. The 100 hours is included within EDUC3527 Professional Experience 3 Early Childhood and Care.

## 7 PROGRAM REQUIREMENTS

### 7.1 Program Description: Bachelor of Education (Early Learning)

The Bachelor of Education (Early Childhood \& Care: 0-8 years) degree is recognised by both the Teacher Registration Board Western Australia and the Australian Children's Education and Care Quality Authority. This highly structured and intensive program qualifies students to work with children from birth to eight years in both early learning and school settings. Designed to be completed over four years of full-time study, the Bachelor of Education (Early Childhood \& Care: 0-8 Years) is a combination of theory and practice. The program covers traditional subjects such as English, Mathematics and the Humanities plus special early childhood education courses such as Play and Pedagogy. In addition, students will be required to undertake 32 weeks of professional experience in a range of early learning and classroom settings.
Education students in Western Australia must pass the national Literacy and Numeracy Test for Initial Teacher Education Students (LANTITE). The test is administered externally by the Australian Council for Educational Research (ACER). Education students also need to successfully complete the Graduate Teacher Performance Assessment after their final teaching placement in order to graduate from this program.

## Program Description: Bachelor of Science

The Bachelor of Science offers a qualification grounded in the scientific pursuit of knowledge and understanding and delivered as a contemporary package that caters for the breadth of emerging careers in our rapidly changing world. A liberal and interdisciplinary approach to science education is coupled with flexible program streams that include the study of archaeological, environmental, biological, and human sciences. In this way students can follow their interests while acquiring professionally relevant and transferrable knowledge and skills. At the centre of the program is a focus on the development of fundamental skills in systematic and reproducible investigation, data analysis, critical thinking, problem solving and effective communication. Across the program, theory and practice are integrated through the use of diverse learning settings, from the laboratory and field to industry contexts. This preparation builds confidence, independence and self-directed learning which broadens opportunities for graduates in the private, government and not-for-profit sectors and opens pathways to postgraduate research.
7.2 Program Learning Outcomes: Bachelor of Education (Early Learning)

Upon successful completion of the Bachelor of Education (Early Learning) graduates will be able to: Knowledge:

1. Synthesise knowledge of current research and theoretical perspectives of early years education;
2. Synthesise knowledge of relevant and current perspectives on child development for the physical, social, emotional, cognitive, spiritual, and cultural domains in order to make planning, teaching and assessment responsive to the needs of the child;
3. Demonstrate the required knowledge of curriculum documents and their application across the birth to age 8 setting, including the Australian Curriculum and Early Years Learning Framework;
4. Critically reflected on international perspectives and contemporary issues in early childhood education across the birth to age 8 setting;

## Practice:

5. Demonstrate effective communication and collaborative skills in a variety of educational contexts;
6. Show competence in planning and implementing teaching and learning engagements for children aged from birth to 8 years from diverse backgrounds and of ranging abilities, based on sound understandings of pedagogy drawn from research and theory;
7. Apply professional and practice knowledge and skills to plan, teach, assess, and evaluate programs that establish a strong foundation for children's well-being and future success;

## Engagement:

8. Utilise skills for engaging appropriate and effective partnerships with families, communities, organisations and other professionals;
9. Develop dispositions for continued learning in evolving teaching contexts including the development of skills in inquiry, self-reflection, and advocacy.

## Program Learning Outcomes: Bachelor of Science

Upon successful completion of the Bachelor of Science graduates will be able to:

1. Articulate the methods and philosophy of Science and explain why current scientific knowledge is both contestable and testable
2. Explain the role and relevance of Science in society
3. Apply broad and coherent theoretical and technical knowledge with depth in one or more disciplines
4. Synthesise and critically evaluate information from a range of sources
5. Design scientific investigations, collect and interpret data and draw conclusions showing creativity in problem solving
6. Conduct investigations using practical and theoretical approaches
7. Communicate results, information, and arguments to audiences for a range of purposes and in a variety of modes
8. Apply current regulatory frameworks and exercise high personal and professional ethical standards
9. Work independently as a reflective, self-directed learner and, where appropriate, in collaboration with others.

### 7.3 Special Award requirements

7.3.1 All pre-service students commencing their teacher education program after 01-01-17, will be required to sit and pass the national Literacy and Numeracy Test for Initial Teacher Education (LANTITE) before graduation. A positive result will need to be achieved a minimum of eight (8) weeks in advance of graduation. The test is administered externally by the Australian Council for Educational Research (ACER) and students will be required to register with ACER and pay for the test.
7.3.2 Students must successfully achieve the standard of both the literacy and numeracy components of the LANTITE test before enrolling in the final teaching internship.
7.3.3 All students must successfully complete the Graduate Teacher Performance Assessment (GTPA) after completing the final teaching internship in order to graduate from this program.

### 7.4 Required Courses

To be eligible for the award of Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science students must complete a minimum of 1100 Units of Credit, which includes the following elective and compulsory Courses (see Appendices A and B):
(i) For students who commenced the Program prior to 2019

- 75 Units of Credit from three (3) Core Curriculum Courses
- 600 Units of Credit from compulsory Education Courses
- 300 Units of Credit from Science Courses, including 200 Units of Credit to form a Science Major
- 125 Units of Credit from elective Courses
(ii) For students who commenced the Program in or after 2019
- 75 Units of Credit from three (3) Core Curriculum Courses
- 600 Units of Credit from compulsory Education Courses
- 300 Units of Credit from compulsory Science Courses and a Science Stream
- 125 Units of Credit from elective Courses


### 7.5 Elective Courses

Any of the following elective Courses may be completed in the Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science, where prerequisites and admission requirements allow:

- Courses which provide Accreditation to Teach in a Catholic School (see Appendix F);
- Elective Courses offered by the School of Arts and Sciences (see Bachelor of Science Program Requirements);
- Elective Courses offered by the School of Business (see Bachelor of Commerce Program Requirements); and/or
- Courses taken by cross-institutional enrolment, including Study Abroad, as approved by the Dean.


### 7.6 Course Substitutions

Course substitutions, where permitted, must be approved by the Dean of the relevant School.

### 7.7 Education Major

Students may complete a Major in Religious Education within the Bachelor of Education (Early Learning (see Appendix E).

### 7.8 Science Major

For students who commenced the Program prior to 2019
The following Majors are available within the Bachelor of Science Award. Students must complete one (1). See Bachelor of Science Program Requirements for requirements of the Majors.

Archaeology
Environmental Science
Human Biology
Biology
For students who commence the Award in or after 2019:
There are no Majors available within the Bachelor of Science Award.

## 8 DEFINITIONS

For the purpose of these Requirements, the following definitions are available in the General Regulations.

- Leave of Absence
- Pre-requisite Course
- Minor
- Elective
- Co-requisite Course
- Specialisation
- General Elective


## APPENDIX A: Program Plan

For student who commenced the Program prior to 2019
Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science Students must complete the following Courses:
Units of Credit
Three (3) Core Curriculum Courses:
CORE1010 Introduction to Philosophy ..... 25
CORE1020 Ethics ..... 25
CORE1030 Introduction to Theology ..... 25
Compulsory Education Courses
EDUC1111 Information Literacy Skills for Education Studies ..... 10
EDUC1113 Introduction to ICT for Teachers ..... 10
EDUC1000 Child Development 0-8 years ..... 10
EDUC1120 Introduction to Teaching and the Curriculum Frameworks ..... 10
EDUC1001 Creating Learning Environments: 0-8 years ..... 10
EDUC1002 Visual Art: 0-8 years ..... 10
EDUC1003 Understanding and Guiding Children's Behaviour: 0-8 years ..... 10
EDUC1635 Mathematics 1: Introduction to Mathematics Teaching and Learning ..... 10
EDUC2623 Health and Physical Education ..... 10
EDUC1591 Professional Experience 1: Early Childhood and Care ..... 75
EDUC2000 Play and Pedagogy: 0-8 years ..... 10
EDUC2631 English 2: Reading \& Viewing ..... 10
EDUC2632 Transforming Learning through ICT ..... 10
EDUC2652 Mathematics 2: Number and Algebra ..... 10
EDUC2595 Teaching Method 1: Early Childhood ..... 10
EDUC2594 Professional Experience 2: Early Childhood and Care ..... 70
EDUC2001 Pedagogical Documentation in Early Childhood (0-8 years) ..... 10
EDUC2002 Management in Childcare: Professional \& Legal Responsibilities ..... 10
EDUC2627 Humanities and Social Sciences 1 ..... 10
EDUC3000 Holistic Health: 0-8 years ..... 10
EDUC3651 English 3: Writing and Spelling ..... 10
EDUC3662 Mathematics 3: Measurement and Geometry ..... 10
EDUC3025 Science in Early Childhood ..... 10
EDUC3595 Teaching Method 2: Early Childhood ..... 10
EDUC3527 Professional Experience 3: Early Childhood and Care ..... 70
EDUC3001 Music, Dance \& Drama: 0-8 years ..... 10
EDUC3221 Primary Science ..... 10
EDUC3629 Catering for Students with Special Needs ..... 10
EDUC4001 Families \& Partnerships in Teaching and Learning: 0-8 years ..... 10
EDUC4004 Humanities and Social Sciences 2 ..... 10
EDUC4671 English 4: Oral Language, Speaking and Listening ..... 10
EDUC4002 Professional Experience 4: Early Childhood and Care ..... 75
EDUC4132 Working with Indigenous Students ..... 10
EDUC4321 Introduction to Research \& Scholarship: Mathematics ..... 10
Compulsory Science Courses
300 Units of Credit from Core Sciences Courses and a Science Major. See Bachelor of ..... 300Science Program Requirements for details.
Elective Courses ..... 125
125 Units of Credit which may be used to gain Accreditation to Teach in a CatholicSchool when used to form a Religious Education Major
Total Credit Points ..... 1100

## APPENDIX B: Program Plan

## For student who commenced the Program in or after 2019 <br> Bachelor of Education (Early Childhood \& Care: 0-8 years)/Bachelor of Science

Students must complete the following Courses: Units ofCredit
Three (3) Core Curriculum Courses:
CORE1010 Introduction to Philosophy ..... 25
CORE1020 Ethics ..... 25
CORE1030 Introduction to Theology ..... 25
Compulsory Education Courses
EDUC1111 Information Literacy for Education Studies ..... 10
EDUC1113 Introduction to ICT for Teachers ..... 10
EDUC1000 Child Development 0-8 years ..... 10
EDUC1120 Introduction to Teaching and the Curriculum Frameworks ..... 10
EDUC1001 Creating Learning Environments: 0-8 years ..... 10
EDUC1002 Visual Art: 0-8 years ..... 10
EDUC1003 Understanding and Guiding Children's Behaviour: 0-8 years ..... 10
EDUC1635 Mathematics 1: Introduction to Mathematics Teaching and Learning ..... 10
EDUC2623 Health and Physical Education ..... 10
EDUC1591 Professional Experience 1 Early Childhood and Care ..... 75
EDUC2000 Play and Pedagogy: 0-8 years ..... 10
EDUC2631 English 2: Reading \& Viewing ..... 10
EDUC2632 Transforming Learning through ICT ..... 10
EDUC2652 Mathematics 2: Number and Algebra ..... 10
EDUC2595 Teaching Method 1: Early Childhood ..... 10
EDUC2594 Professional Experience 2 Early Childhood and Care ..... 70
EDUC2001 Pedagogical Documentation in Early Childhood (0-8 years) ..... 10
EDUC2002 Management in Childcare: Professional \& Legal Responsibilities ..... 10
EDUC2627 Humanities and Social Sciences 1 ..... 10
EDUC3000 Holistic Health: 0-8 years ..... 10
EDUC3651 English 3: Writing and Spelling ..... 10
EDUC3662 Mathematics 3: Measurement and Geometry ..... 10
EDUC3025 Science in Early Childhood ..... 10
EDUC3595 Teaching Method 2: Early Childhood ..... 10
EDUC3527 Professional Experience 3 Early Childhood and Care ..... 70
EDUC3001 Music, Dance \& Drama: 0-8 years ..... 10
EDUC3221 Primary Science ..... 10
EDUC3629 Catering for Students with Special Needs ..... 10
EDUC4001 Families \& Partnerships in Teaching and Learning: 0-8 years ..... 10
EDUC4004 Humanities and Social Sciences 2 ..... 10
EDUC4671 English 4: Oral Language, Speaking and Listening ..... 10
EDUC4002 Professional Experience 4 Early Childhood and Care ..... 75
EDUC4132 Working with Indigenous Students ..... 10
EDUC4321 Introduction to Research \& Scholarship: Mathematics ..... 10
Compulsory Science Courses
300 Units of Credit from Core Science Courses and a specified Science Stream. See ..... 300
Bachelor of Science Program Requirements for details.
Elective Courses ..... 125125 Units of Credit which may be used to gain Accreditation to Teach in a CatholicSchool when used to form a Religious Education Major
Total Credit Points ..... 1100

## APPENDIX C: List of pre-requisite and co-requisite requirements for Education Courses in the Bachelor of Education (Early Learning)

| $\begin{array}{l}\text { COURSE } \\ \text { CODE }\end{array}$ | COURSE TITLE | PRE-REQUISITE | CO-REQUISITE |
| :--- | :--- | :--- | :--- |
| EDUC2000 | Play and Pedagogy: 0-8 years | $\begin{array}{l}\text { EDUC1120 Introduction to } \\ \text { Teaching and the Curriculum } \\ \text { Frameworks }\end{array}$ | $\begin{array}{l}\text { EDUC1591 Professional } \\ \text { Experience 1 Early Childhood and } \\ \text { Care }\end{array}$ |
| EDUC2594 | $\begin{array}{l}\text { Professional Experience 2 Early } \\ \text { Childhood and Care }\end{array}$ | $\begin{array}{l}\text { EDUC2595 Teaching } \\ \text { Method 1: Early } \\ \text { Childhood AND } \\ \text { EDUC2135 Introduction } \\ \text { to Teaching Skills }\end{array}$ |  |
| EDUC4001 | $\begin{array}{l}\text { Families \& Partnerships in } \\ \text { Teaching and Learning: 0-8 years }\end{array}$ | $\begin{array}{l}\text { Professional Experience 3 Early } \\ \text { Childhood and Care }\end{array}$ | $\begin{array}{l}\text { EDUC2002 Management in } \\ \text { Childcare: Professional and Legal } \\ \text { Responsibilities AND } \\ \text { EDUC2594 Professional } \\ \text { Experience 2 Early Childhood and } \\ \text { Care }\end{array}$ |
| EDUC2594 Professional |  |  |  |
| Experience 2 Early Childhood and |  |  |  |
| Care |  |  |  |\(\left.\quad \begin{array}{l}Method 2: Early <br>

Childhood AND <br>
EDUC3000 Holistic <br>
Health: 0-8 years\end{array}\right\}\)

# APPENDIX D: Requirements of the Religious Education Major 

## Major Religious Education

Programs in which this is available:

This major provides Accreditation to Teach in a Catholic School when added to a Bachelor of Education

Fremantle

Students must complete 200 Units of Credit, as follows:

Core Curriculum Courses (75 Units of Credit)
EDUC2618 Principles of Primary Religious Education 1
EDUC3619 Principles of Primary Religious Education 2
THEO1210 Introduction to New Testament
THEO2400 Christology
THEO3470 Sacraments in Catholic Tradition

EDUC2618 Principles of Primary Religious Education 1 EDUC3619 Principles of Primary Religious Education 2
THEO1210 Introduction to New Testament
THEO2400 Christology
THEO3470 Sacraments in Catholic Tradition


[^0]:    3428 Bachelor of Education (Early Childhood and Care: 0-8 Years)/Bachelor of Science
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