

**PRIMARY SPECIALISATION
PATHWAYS 2024
SCHOOL OF EDUCATION FREMANTLE**



**THE UNIVERSITY OF
NOTRE DAME
A U S T R A L I A**

Students must complete one 4 course subject specialisation as part of their degree. All students must complete the Research and Scholarship course assigned for their chosen specialisation. These specialisations can be completed in the following 7 disciplines.

YEAR 1

YEAR 2

YEAR 3

YEAR 4

MATHEMATICS

The mathematics specialisation will assist students by providing them the opportunity to:

- Deepen their mathematical knowledge for teaching
- Work in schools to assist students with their mathematical development
- Apply quality, contemporary mathematical teaching and learning strategies
- Develop a range of rich mathematical tasks
- Embed technology in lessons

[MATH1300](#) CN: TBA

Mathematics Foundations

[EDUC2315](#) CN: 1018

Mathematics Learning for Early Adolescents

[EDUC3626](#) CN: 1030

Diagnostic Mathematics Clinic

[EDUC4321](#) CN: 1042

Research & Scholarship: Maths

SERVICE LEARNING & SOCIAL JUSTICE

The four courses in this specialisation involve pre-service teachers in community engagement, experiential learning, active participation, leadership development, problem-solving and guided reflection. Increasingly, primary schools are engaging their students in service projects within the school and local community. This specialisation provides pre-service teachers with both theory and practical experience in community outreach within a service-learning discipline. The four courses focus respectively on various aspects of social justice, leadership, a diagnostic literacy clinic, and research and scholarship.

[EDUC1340](#) CN: 1968

Education, Service Learning & Social Justice

[EDUC2310](#) CN: 1017

Leadership through Service-Learning

[EDUC3102](#) CN: 1026

Diagnostic Literacy Clinic within a Service-Learning Context

[EDUC4327](#) CN: 1048

Research and Scholarship: Service Learning

SPECIAL NEEDS

There is an increasingly diverse range of students within our inclusive classrooms, including students with disability. The Special Education specialisation will prepare you to accommodate the needs of a wide variety of students with disability, address learning needs, enhance social and behavioural outcomes and reflect on your own perceptions of diversity. You will have the opportunity to interact with and hear from people with disabilities and other key people in their lives. This specialisation aims to prepare you to teach all students to the best of their ability.

[EDUC2095](#) CN: 1015

Inclusive Education

[EDUC2090](#) CN: 1014

Interventions for Learning Disabilities

[EDUC3300](#) CN: 1028

Behaviour Management & Social Skills

[EDUC4325](#) CN: 1046

Research and Scholarship: Special Needs

PRIMARY SPECIALISATION PATHWAYS - CONTINUED

YEAR 1

YEAR 2

YEAR 3

YEAR 4

SCIENCE

The science specialisation pathway gives student the opportunity to develop through science content knowledge across a broad scientific base. Students will need a good science background to be successful in this specialisation.

[SCIE1150](#) CN: 1859

Introduction to Biological Sciences

[BIOL2260](#) CN: 1740

Plant Diversity

[GEOG1110](#) CN: 1817

Physical Geography:
Climates, Geology and Soils

[EDUC4322](#) CN: 1043

Research and
Scholarship: Science

ENGLISH

It is recommended that students who undertake this specialisation have a strong prior knowledge and background in English literature in order to be successful in this course. The course is run out of the School of Arts & Sciences, and the English specialisation develops professional content knowledge. A broad range of topics are covered dealing with literature and the arts.

[COMM1060](#) CN: 1741

Media and Society

[ENGL3000](#) CN: 1810

Literature for Children &
Young Adults

[ENGL1040](#) CN: 1808

World Literature Today

[EDUC4323](#) CN: 1044

Research and
Scholarship: English

HUMANITIES AND SOCIAL SCIENCES

The HASS specialisation encourages students to deepen their knowledge and understanding of HASS content through the study of Australian History, Politics, Economics, Aboriginal studies and Geography. In the final course, students will complete a research article based on an area of interest in the HASS learning area.

[HIST1001](#) CN: 1818

Making Australian History

[POLI1001](#) CN:1993

Politics, Democracy &
Governance in Australia

[GEOG1110](#) CN: 1817

Physical Geography

[EDUC4324](#) CN: 1045

Research and Scholarship:
Humanities & Social Sciences

OR

[ABOR1000](#) CN: 1692

Aboriginal People