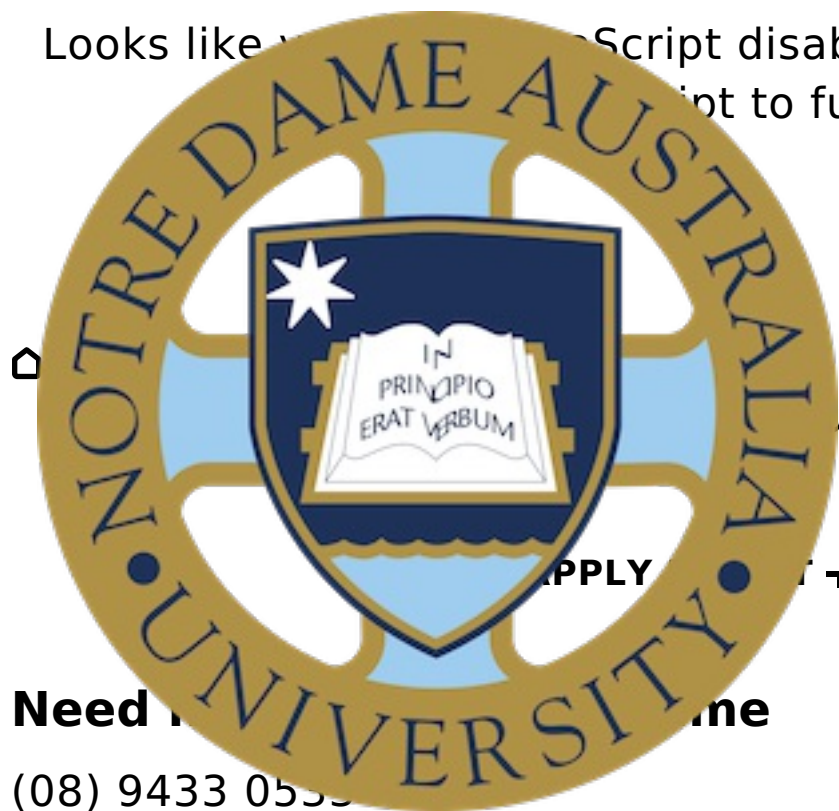


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Natural Science

Need more information?

(08) 9433 0555

<https://www.notredame.edu.au/home>

Duration: 4 years full-time or equivalent part-time

Duration type: Full time; Part time

Campus: Fremantle

Study mode: On campus

Commencement: Semester 1; Semester 2

Program code: 3236

CRICOS code: 045170K

Loan Scheme: Commonwealth Supported Place (CSP);
International Full Fees

Practical Component: 225 hours

Bachelor of Science / Behavioural Science

School of Arts & Sciences

If you have an inquiring mind and are interested in positively influencing people's lives, this could be the degree for you. The University of Notre Dame Australia's Bachelor of Science/Behavioural Science double degree combines the knowledge and skills needed for scientific investigation of the natural world with studying how and why communities and individuals behave the way they do. Through a balance of theoretical knowledge and practical experiences, this engaging combination equips graduates for a wide range of careers.

Why study this program?

The Bachelor of Science/Behavioural Science double degree could be the perfect combination. You will study core interdisciplinary Science courses, including experimental design, mathematics, biology, chemistry and ecology. These courses provide the basis for strong skills in scientific investigation, including data collection and analysis, critical thinking, problem-solving, teamwork, and effective communication and also ensure versatile graduates. These skills are highly sought after by employers and applicable to many workplaces within and outside the field of science.

Building on these core Science courses, you will deepen your study of science by selecting a Science Stream that matches your interests: Biology & Environment, Environment & Heritage, Human & Medical Science, or Multidisciplinary Science. Each Stream ensures in-depth knowledge and skill development through hands-on experience in the classroom, the laboratory, and the field.

The Bachelor of Behavioural Science is a unique program that combines elements of psychology, political science, cultural studies and sociology. Integrating specialised knowledge developed in these social science disciplines and with a strong focus on critical psychology, the program forges a connection between traditional psychology and social work. As a graduate, you will be equipped with the skills and knowledge to work with those who may be experiencing marginalisation or disadvantage.

As part of the Behavioural Science component of this degree, you will complete 12 Behavioural Science courses, including an internship which offers you the chance to apply your theoretical knowledge and to learn a whole lot more in a professional workplace.

Program summary

Courses	Number of courses
Core Curriculum courses	2
Compulsory Science core courses	7
Science Stream courses	7
Behavioural Science courses	12
Elective courses	3
Total number of courses in the double degree	32

Core Curriculum

- CORE I: Foundations of Wisdom
- CORE II: Elective
 - Electives in philosophy and/or theology
 - Professional embedded electives that integrate studies in a profession with philosophy and/or theology

- An option to undertake a pilgrimage embedded in the study of the philosophy and theology of pilgrimage, e.g., World Youth Day
- An option to undertake a course that integrates philosophy & theology with community service and charity work
- An option to undertake an elective in philosophy, theology, and the liberal arts contained within an international experience

Full details of the program requirements are contained in the Program Requirements

(https://www.notredame.edu.au/_data/assets/pdf_file/0015/408/of-Science_Bachelor-of-Behavioural-Science.pdf).

More information regarding courses can be found at the course descriptions

(<https://www.notredame.edu.au/about/schools/fremantle/arts-and-sciences/course-descriptions>) page.

Please note: The availability of these courses is indicative only and may be subject to change.

Entry requirements

Entry requirements WA

Learning outcomes

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
5. 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
3. 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

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

1. Identify and evaluate evidence-based resources and information
2. Differentiate between individual, group/organisational, and societal level factors that influence human behaviour
3. Analyse the complex nature of these influences to promote social and emotional wellbeing
4. Analyse the socially constructed nature of knowledge, culture, and values and the role these factors play in shaping society
5. Relate appropriate theoretical frameworks and models to specific social issues to achieve transformative practice
5. Communicate arguments and/or ideas in a range of forms and forums
7. Work independently and in collaboration with others
3. Engage in critical reflexivity as a mechanism for

understanding oneself in relation to society

- 3). Promote social justice as empowerment and liberation through respect for cultural diversity and reflexive ethical practice

Practical component

You will be required to complete 80 hours BESC3940 Behavioural Science Internship or ARTS3002 Internship or Professional Project.

Career opportunities

Career paths across the private, public and not-for-profit sectors are diverse and may provide the opportunity to draw on either or both qualifications. Many graduates work in community development and planning, environmental/heritage consultancy, conservation, sustainability, public health, youth work, policy development, corporate liaison, and research.

See individual Science Streams and the Bachelor of Behavioural Science for more career and study information.

Real-world experience

You will learn from academics who are industry leaders and, through our practicum placements and internship programs, you will gain real professional experience and make valuable contacts with potential employers.

Honours

An Honours award is available for this program. Further information can be found in the [Bachelor of Science \(Honours\) regulations](#)

(https://www.notredame.edu.au/__data/assets/pdf_file/0024/384/of-Arts-Honours.pdf), or by contacting the [School of Arts & Sciences](https://www.notredame.edu.au/about-us/faculties-and-schools/school-of-arts-and-sciences) (<https://www.notredame.edu.au/about-us/faculties-and-schools/school-of-arts-and-sciences>).

Study abroad

A global perspective adds a valuable dimension to your university education. At Notre Dame University you can study while experiencing the world. We encourage students to become active global citizens through a range of exchange programs, professional placements, study tours, and volunteer opportunities. Visit International Opportunities (<https://www.notredame.edu.au/study/international-students>) to find out more.

Fees and costs

This Program has the following loan scheme(s) available for eligible students:

Commonwealth Supported Place (CSP)

A Commonwealth Supported Place (CSP) is a place at a university where the Australian Government pays part of your fees. This part is a subsidy, not a loan, and you don't have to pay it back. However, this subsidy does not cover the entire cost of your study. Students must pay the rest, which is called the 'student contribution amount'.

In a Commonwealth Supported Place, your fees are subsidised by the Australian Government. Your fees will be split into two portions:

The Commonwealth contribution, which is the portion paid by the Australian Government.

The student contribution, which is the portion you pay. You may choose to pay upfront or defer your student contribution with a HECS-HELP Loan. The HECS-HELP loan scheme (<https://www.studyassist.gov.au/preview-link/node/106/5de65e70-6656-4297-a79d-19fd4a6deadd>)

assists eligible students with the payment of all, or part, of their tuition fees, not including additional study costs such as accommodation or textbooks. Your HECS-HELP debt will be indexed each year in line with the Consumer Price Index.

Eligible students will be offered a CSP – you do not need to apply.

International Full-Fee Paying

Tuition costs depend on an international student's study load and discipline. Fees are payable each semester at least four weeks prior to the commencement of your program.

For indicative fees and information on how to pay, including Government loan schemes and our online calculator, visit our [Fees, costs and scholarships page](https://www.notredame.edu.au/study/fees-costs-and-scholarships) (<https://www.notredame.edu.au/study/fees-costs-and-scholarships>).

Student profile data

The tables below gives an indication of the likely peer cohort for new students in this Program. It provides data on all students who commenced in this Program in the most relevant recent intake period, including those admitted through all offer rounds and international students studying in Australia.

Fremantle Student Profile Data

TABLE 1a - Bachelor of Science / Bachelor of Arts BASIS OF ADMISSION IN SEMESTER 1, 2022 INTAKE

Applicant background	Semester 1 2022	

	Number of students	Percentage of all students
(A) Higher education study (includes a bridging or enabling course)	N/A	N/A
(B) Vocational education and training (VET) study	<5	N/P
(C) Work and life experience (Admitted on the basis of previous achievement not in the other three categories)	N/A	N/A
(D) Recent secondary education: <ul style="list-style-type: none"> ◦ Admitted solely on the basis of ATAR (regardless of whether this includes the consideration of adjustment factors such as equity or subject bonus points) 	N/A	N/A
<ul style="list-style-type: none"> ◦ where both ATAR and additional criteria were considered (e.g. portfolio, audition, interview, extra test, early offer conditional on minimum ATAR) 	N/A	N/A
<ul style="list-style-type: none"> ◦ on the basis of other criteria only and ATAR was <i>not</i> a factor (e.g. special consideration, audition alone, interview, school marks & recommendation with no minimum ATAR requirement) 	<5	100%
International students	N/A	N/A
All students	N/P	100.0%

TABLE 1b - Bachelor of Science / Bachelor of Arts ATAR PROFILE DATA FOR APPLICANTS ENTERING ON THE BASIS OF RECENT SECONDARY EDUCATION IN SEMESTER 1, 2022 INTAKE

RECENT SECONDARY EDUCATION - ATAR-based offers	ATAR (Excluding adjustment factors) *	Selection Rank (ATAR plus any adjustment factors) *[only if relevant]
Highest rank to receive an offer	N/A	N/A
Median rank to receive an offer	N/A	N/A
Lowest rank to receive an offer	N/A	N/A

Notes:

“<5” – the number of students is less than 5

N/A – Students not accepted in this category

N/P – Not published: the number is hidden to prevent the calculation of numbers in cells with less than 5 students

In 2022, due to COVID, additional adjustment factor points were granted to applicants from NSW, ACT and VIC.

More information

Considering your uni options?

Talk to one of our career advisors for a personalised advice session (<https://calendly.com/d/dmr-5gg-c2h>). Our advisors provide support while choosing a program of study and completing our application process. **Book my session.** (<https://calendly.com/d/dmr-5gg-c2h>)

For more information, please call our Prospective Students Office on +61 8 9433 0533 or email future@nd.edu.au (<mailto:future@nd.edu.au>).

All international enquiries should contact the International Students Office on international@nd.edu.au (<mailto:international@nd.edu.au>).