



THE UNIVERSITY OF NOTRE DAME AUSTRALIA

Bachelor of Biomedical Science (Assured Pathway) into Doctor of Medicine

Bachelor of Biomedical Science (Assured Pathway) into Doctor of Medicine

School of Health Sciences

If you are passionate about the field of biomedicine then this program is for you. Our Bachelor of Biomedical Science (Assured) program into Doctor of Medicine offers a pathway for aspiring doctors into Notre Dame's Doctor of Medicine postgraduate degree. In addition, this is a gateway to a rewarding career in a range of health-related fields. Over the course of your studies, you will gain a strong

understanding of advanced scientific and health concepts that will prepare you for a career as a biomedical scientist, a medical researcher, a science educator, or lay the foundation for you to pursue a professional health degree in multiple allied health disciplines in future.

Why study this degree?

Biomedical science plays a vital role in advancing medical knowledge, understanding diseases, and developing new treatments. By studying biomedical science, you can actively contribute to healthcare and make a positive impact on people's lives.

Biomedical science is a constantly evolving field with new discoveries and advancements being made regularly. Pursuing a biomedical science degree allows you to stay at the forefront of scientific progress and engage in lifelong learning.

For students aiming to continue postgraduate study in allied health or medicine, this program will provide you with the necessary foundation of skills and knowledge.

Program summary

Biomedical Science is a 3-year undergraduate degree that explores a wide range of scientific disciplines that focus on the human body in the context of health and disease. The program begins with anatomy and physiology, molecular and cell biology, microbiology and biochemistry. In the final year we focus on immunology, genetics, neuroscience and infectious diseases.

The degree covers all the modern scientific principles and exposes the student to contemporary scientific techniques that have been used by biomedical scientists to develop innovative diagnostic techniques or novel treatments for disease. Importantly the training helps you to develop critical thinking skills for scientific analysis.

core-curriculum

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

health science freeo

More information regarding courses can be found at the [course descriptions \(https://www.notredame.edu.au/about-us/faculties-and-schools/school-of-health-sciences/fremantle/course-descriptions\)](https://www.notredame.edu.au/about-us/faculties-and-schools/school-of-health-sciences/fremantle/course-descriptions) page.

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

2024 Program Requirements

[https://www.notredame.edu.au/_data/assets/pdf_file/0018/386-of-Biomedical-Science.pdf](https://www.notredame.edu.au/_data/assets/pdf_file/0018/386/of-Biomedical-Science.pdf) (requirements suspended from 31 December 2024)

2025 Program Requirements

[https://www.notredame.edu.au/_data/assets/pdf_file/0017/444-Bachelor-of-Biomedical-Science-2025.pdf](https://www.notredame.edu.au/_data/assets/pdf_file/0017/444/Bachelor-of-Biomedical-Science-2025.pdf) (requirements effective 1 January 2025)

Entry requirements

Academic requirements for this program are outlined below. In addition, to be eligible for admission, all applicants need to satisfy the Minimum University Admission Requirements

<https://www.notredame.edu.au/study/applications-and-admissions/admission-requirements> outlined. These include those relating to minimum age and English Language Proficiency

<https://www.notredame.edu.au/study/applications-and-admissions/admission-requirements/english-language-requirements>).

Applicants with recent Secondary Education

This program is targeted to school leavers or recent school leavers who have completed secondary studies within one year of application.

- 92 ATAR*

OR

- Equivalent International Baccalaureate (IB) Score

AND

- Successful completion of the University Clinical Aptitude Test (UCAT) which will be ranked by UNDA to determine interview
- Successful Interview

*No Adjustment Factors are available for this Program.

Applicants with Higher Education

- Completion of Higher Education subjects are not accepted for entry
- Tertiary Preparation Programs (TPP) are not accepted for entry

No Advanced Standing is available for this program as it is targeted to school leavers or recent school leavers who have completed secondary studies within one year of application.

Applicants with Vocational Education and Training (VET) study

- VET qualifications are not accepted for entry

Applicants with Work and Life Experience

- Work and Life Experience is not accepted for entry
- STAT is not accepted for entry

How to apply

Applications for Bachelor of Biomedical Sciences as an assured pathway into Medicine will be via UAC for Sydney applicants, and TISC for Fremantle applicants, where you can preference The University of Notre Dame Australia. Applications close 30 September 2024.

Entry pathways

Students in the Bachelor of Biomedical Science (Assured) must maintain a minimum GPA of 2.5 each semester during the completion of their undergraduate Biomedical Science degree in order to be eligible to apply for the Doctor of Medicine (NSW)

(<https://www.notredame.edu.au/programs/school-of-medicine/postgraduate/doctor-of-medicine-nsw>) and Doctor of Medicine (WA)

(<https://www.notredame.edu.au/programs/school-of-medicine/postgraduate/doctor-of-medicine-wa>) programs.

Learning outcomes

At the completion of this course, graduates should be able to:

1. Demonstrate and apply thorough scientific knowledge gained through in-depth study of Biomedical Sciences
2. Plan, implement and undertake scientific methodology and experimentation
3. Apply research skills to critically appraise the scientific literature
4. Analyse, evaluate and interpret scientific data and effectively communicate results in written and oral presentations.
5. Demonstrate leadership, responsibility and a collaborative approach to teamwork in the Biomedical profession

5. Integrate and apply professional knowledge and interpersonal skills gained through work integrated learning during professional practicum experiences; and
7. Articulate objective and universal truth, appreciate the intrinsic dignity of the human person, and exhibit good intellectual, moral and theological habits.

Practical component

As part of your degree, you will complete the HLTH3004 Biomedical Science Techniques and Practicum course. In this course you will develop practical job-ready skills with additional experience working on a scientific group project as part of an integrated practical component.

Career opportunities

The following careers are open to graduates of this program:

- Biomedical Scientist
- Research Assistant
- Research Fellow
- Biomedical Sales
- Clinical Scientist
- Medical Doctor pathway

Honours

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

(https://www.notredame.edu.au/__data/assets/pdf_file/0025/385/of-Biomedical-Science-Honours.pdf), or by contacting

the School of Health Sciences

(<https://www.notredame.edu.au/about-us/faculties-and-schools/school-of-health-sciences/fremantle/contact-us>).

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>).

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 contact our Prospective Students Office.

Fremantle and Broome

Phone: +61 8 9433 0533

Email: future@nd.edu.au
(<mailto:future@nd.edu.au>)

Sydney and Melbourne

Phone: +61 2 8204 4404

Email: sydney@nd.edu.au
(<mailto:sydney@nd.edu.au>)

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

APPLY DIRECT ↗

Need help? Ask Notre Dame

(08) 9433 0533

Duration: 3 years full-time or equivalent part-time

Duration type: Full time; Part time

Campus: Fremantle; Sydney

Study mode: On campus

Commencement: Semester 1

Program code: 3582

CRICOS code: 114389D

Fee: Commonwealth Supported Place (CSP); International
II Fees

