



Bachelor of Advanced Science (Honours) (International students)

Program code	Entry requirements	Prerequisites
1330	6.5	NIL
Available at	IELTS (Academic) (more)	Assumed knowledge
Gold Coast Campus, Nathan Campus	CRICOS code	Any General or Applied English subject (Units 3&4, C)
Duration	060396M	General Mathematics or Mathematical Methods (Units 3&4, C)
4 years full-time	Commencing in	Apply Now
Credit points	Trimester 1, Trimester 2 and Trimester 3	
320		
Indicative fee		
\$39,000.00* per year (more)		
* 2024 indicative annual fee		

About this program

The Bachelor of Advanced Science (Honours) caters for students who have demonstrated outstanding potential in the field of science. This degree follows the Bachelor of Science degree, giving you the opportunity to engage in research early by taking one Advanced Studies course each trimester.

You'll undertake a major research project and be individually guided and mentored by one or more of our outstanding scientific researchers. In your final year, you'll complete an honours project in your chosen specialisation. This is the opportunity to hone your skills and demonstrate your research ability under the eyes of a leading science researcher. If you have a talent and passion for science, this is the degree for you.

Industry and expert connections

Working alongside our expert academics, you will hone your practical lab skills through Advanced Studies courses in your second and third years. As part of an Honours program, your final-year major project will complete your comprehensive grounding as a researcher, helping to provide an edge when it comes to securing employment upon completing your studies. Alternatively, honours can provide a direct pathway to PhD studies.

Graduate outcomes

This degree is designed to help you gain the necessary skills and experience to find work as a highly regarded researcher or academic in Australia or overseas, across a range of government and non-government sectors.

As well as opening a pathway to PhD studies, this degree may lead to opportunities in fields including biotechnology and pharmaceuticals, oil and mineral exploration, medical research, scientific and technical services, and more.

Majors

- Applied Mathematics
- Biochemistry and Molecular Biology
- Chemistry
- Clinical Sciences (Nathan)
- Data Science
- Geography
- Marine Biology (Gold Coast)
- Microbiology (Nathan)
- Physics
- Wildlife Biology
- Archaeology (Nathan only) (from 2021)

Honours specialisations

- Applied Mathematics

- Biosciences
- Chemistry
- Geography
- Marine Science (Gold Coast)
- Physics
- Wildlife Biology
- Archaeological Science

Flexibility

Take control of your time - This degree has intakes in Trimester 1, 2 and 3. So, whenever you're ready to study, we're ready to get you started.

Code	Program title	Campus	Intake
1330	Bachelor of Advanced Science (Honours) (this program)	Gold Coast, Nathan	Trimester 1, Trimester 2 and Trimester 3
1342	Bachelor of Advanced Science	Gold Coast, Nathan	Exit point only

My attendance during the program

Attendance information

The Bachelor of Advanced Science (Honours) program is offered full-time on campus at Gold Coast and Nathan.

Coursework

All courses will be in person. Students will be required to attend classes in most situations.

Students may be required to attend approximately 2-6 hours of scheduled classes per week per 10 credit points course in fourth year level theory courses.

Dissertation

Students also enrol in a dissertation component of the program. In the dissertation component, students are expected to be able to work independently for most of the time. The requirement for on-campus attendance is relatively flexible and unstructured. However, students will be required to meet regularly with their supervisors and on-campus attendance requirements will be discussed between supervisors and students at the start of the dissertation.

If you are an International student on a student visa, you must ensure that you enrol in a way that will allow you to complete your enrolment within the expected program duration as stated on your Confirmation of Enrolment (CoE).

My career opportunities

My career opportunities

Key employment sectors*

- Biotechnology and Pharmaceuticals
- Education and Training
- Medical Research
- Oil and Mineral Exploration
- Scientific and Technical Services

Potential job outcomes

- Biochemist
- Geophysicist
- Marine Biologist
- Mathematician
- Microbiologist
- Molecular Biologist
- Physicist
- Wildlife Biologist

*Source: [Australian Government Job Outlook](#)

Program accreditation

Program accreditation

The Bachelor of Advanced Science (Honours) (with the Physics major) is accredited by the [Australian Institute of Physics \(AIP\)](#).

The Bachelor of Advanced Science (Honours) (with the Chemistry major) is accredited by the [Royal Australian Chemical Institute \(RACI\)](#).

Professional recognition

Professional recognition

Depending on your major, graduates are eligible to join:

- [Ausbiotech Limited](#)
- [Australian and New Zealand Society for Cell and Development Biology \(ANZSCDB\)](#)
- [Australian Institute of Food Science and Technology \(AIFST\)](#)
- [Australian Institute of Physics \(AIP\)](#)
- [Australian Mathematical Society \(AUTMS\)](#)
- [Australian Society for Biochemistry and Molecular Biology \(ASBMB\)](#)
- [Australian Society for Medical Research \(ASMR\)](#)
- [Australian Society for Microbiology](#)
- [Australian Society of Plant Scientists \(ASPS\)](#)
- [Royal Australian Chemical Institute \(RACI\)](#)

Pathways to further study

Pathways to further study

The Bachelor of Advanced Science (Honours) provides a pathway to Doctor of Philosophy (PhD) studies.

What are the fees?

International students

An International student is one who is not:

- an Australian or New Zealand citizen or
- a Pacific Engagement visa holder or
- a person who has Australian permanent resident status.

Indicative annual tuition fee

The indicative annual tuition fee is calculated based on a standard full-time study load which is usually 80 credit points (two full-time trimesters).

The indicative annual tuition fee is based on current conditions and available data and should only be used as a guide. These fees are reviewed annually and are subject to change.

Tuition fees

- An International student pays tuition fees.
- Students are liable for tuition fees for the courses they are enrolled in as at the census date.
- The tuition fee for students who commence their program prior to 2014 is charged according to the approved program fee for the trimester in which the student commenced the program.
- The tuition fee for students who commence their program from 2014 onwards is charged according to the approved program fee for the trimester in which the student is enrolled.

Program fees for the Bachelor of Advanced Science (Honours) (1330)

Fees for this program can be found on the Programs and Courses website in the "Overview and fees" section. Select your commencing year to view your fees.

Changing programs

If an International student changes to a different program they will be subject to the approved program fee for the trimester in which they are enrolled.

Permanent resident status

If an **undergraduate student** obtains permanent resident status in Australia after commencing study in a program, and the student can provide evidence of permanent resident status prior to the census date (of the trimester in which they are enrolled), the student will be provided with a domestic fee-paying place.

The student may then apply for a Commonwealth supported place at the next admission period provided that the student

satisfies the conditions for transfer from a domestic fee-paying place to a Commonwealth supported place as set out in the [Undergraduate Programs Admission Policy](#).

If a **postgraduate student** obtains permanent resident status in Australia after commencing study in a program, and the student can provide evidence of permanent resident status prior to the census date (of the trimester in which they are enrolled), the student will automatically be considered for a Commonwealth supported place (subject to availability) or a domestic fee-paying place as applicable for the program.

If a **research student** obtains permanent resident status in Australia after commencing study in a program, and the student can provide evidence of permanent resident status prior to the census date (of the trimester in which they are enrolled), the student will automatically be considered for a Commonwealth Government Research Training Program (RTP) Fee Offset or a domestic fee-paying place as applicable for the program.

Further information

- [Fees and Charges Procedure](#)
 - 3.6 - Fees for International Students
 - 3.9 - Administrative and Miscellaneous Charges
 - [Fees and Charges Schedules](#)
- [Cost of studying in Australia](#)

Additional fee information

Additional costs

Throughout your program you may be required to pay for the following items:

- expenses associated with laboratory activities including lab coats, eye protection
- expenses associated with field trips and placements