



## Bachelor of Science (International students)

Program code	Entry requirements	Prerequisites
1634	6.5	NIL
<b>Available at</b> Gold Coast Campus, Nathan Campus	IELTS (Academic) ( <a href="#">more</a> )	<b>Assumed knowledge</b> Any General or Applied English subject (Units 3&4, C)
<b>Duration</b> 3 years full-time	<b>CRICOS code</b> 027473M	General Mathematics or Mathematical Methods (Units 3&4, C)
<b>Credit points</b> 240	<b>Commencing in</b> Trimester 1, Trimester 2 and Trimester 3	<a href="#">Apply Now</a>
<b>Indicative fee</b> \$39,000.00* per year ( <a href="#">more</a> ) * 2024 indicative annual fee		

### About this program

Science is at the heart of every facet of life. It is a fascinating career choice, with research and development at its core. In this degree you'll study all areas of the sciences before specialising with your choice of major. You'll have the flexibility to decide what interests you the most, so you can shape a career that you're passionate about in the biological, clinical, chemical, physical or mathematical sciences.

#### Industry and expert connections

You'll have access to experts from renowned research centres who are focused on solving the big problems that face us today. They're developing new drugs to combat cancer and infectious diseases, new sources of energy to power our society, and new ways to manage our waterways and improve food production.

Throughout your degree, you will have the chance to participate in practical, hands-on learning opportunities, including internships, industry placements, national and international field trips and leading research projects.

#### Honours

At the end of your third year, providing you are eligible, you can enter the Honours program, a year of study during which you'll undertake a major research project under the supervision of a member of our academic staff that could lead to a PhD and career in research.

#### Graduate outcomes

Depending on your major, you'll be prepared for an array of science careers. You could be a microbiologist, pharmaceutical scientist, biochemist, chemist or biotechnologist, a statistician, mathematician or physicist, or, with further study, a science journalist, patent lawyer or science teacher.

Increasingly, employers are employing science graduates in areas that require research and analytical skills, including the application of mathematics and statistics in the finance sector.

#### Majors

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

- Wildlife Biology

## 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.

## Global mobility

An array of inspiring overseas study opportunities, ranging from a few weeks to a year, are available for students in this degree. Find out more about [going global at Griffith](#).

## My attendance during the program

### Attendance information

The Bachelor of Science is offered full-time on-campus.

As a full-time student you will generally attend 15-25 hours of scheduled classes per week throughout the trimester. Classes may be scheduled during the day and evening throughout the week.

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).

### Work-integrated learning

Work-integrated learning activities integrate theoretical learning with its application in the workplace. The inclusion of work-integrated learning activities in this degree program demonstrates Griffith's commitment to preparing its graduates for success in their working life.

This program has incorporated workplace-authentic practical activities, undertaken in the field or laboratory, or actual work-integrated learning as an integral component of the capstone course, providing opportunity for students to complete their studies in an industry placement, as part of a formal Research Centre or as a working member of a research group.

## My career opportunities

### My career opportunities

#### Key employment sectors\*

- Environment
- Pharmaceutical
- Biomedicine
- Consultancy
- Research: CSIRO, universities, Queensland Institute of Medical Research (QIMR), government departments
- Mining
- Agriculture
- Education
- Health Care

#### Potential job outcomes

- Environment consultant
- Environmental scientist
- Microbiologist
- Pharmaceutical scientist
- Biotechnologist
- Physicist
- Data Scientist
- Analytical chemist
- Clinical technician
- Industrial chemist
- Heritage consultant
- Field archaeologist

#### Non-Science Careers

##### Science-skills

- Teaching
- Law and patent office

## Transferrable skills

- Public service
- Business analysis
- Marketing and marketing research

You may also choose to undertake a fourth-year research Honours degree that can lead to a PhD and a fulfilling career in research.

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

## Program accreditation

### Program accreditation

Accreditation will vary depending upon your choice of major:

- Chemistry is accredited by the [Royal Australian Chemical Institute](#).
- Physics is accredited by the [Australian Institute of Physics](#).

## Professional recognition

### Professional recognition

As a graduate of the Bachelor of Science, you will (depending upon your major) be eligible for membership of the following professional bodies:

- [Ausbiotech Limited](#)
- [Australian Mathematical Society](#)
- [Australian and New Zealand Society for Cell and Development Biology](#)
- [Australian Institute of Food Science and Technology](#)
- [Australian Society for Biochemistry and Molecular Biology](#)
- [Australian Society for Medical Research](#)
- [Australian Society of Plant Scientists](#)
- [Royal Australian Chemical Institute](#)
- [Australian Institute of Physics](#)

## 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 Science (1634)

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 [Fees and Charges Procedure](#).

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 field trips and placements