



Bachelor of Medical Laboratory Science (Domestic students)

Program code 1370	Entry requirements 79.00 ATAR/RANK 2024 (more)	Prerequisites NIL
Available at Gold Coast Campus		Assumed knowledge Any General or Applied English subject (Units 3 and 4, C) Mathematical Methods (Units 3 and 4, C) One of Biology, Chemistry or Physics (Units 3 and 4, C)
Duration 4 years full-time	Commencing in Trimester 1 and Trimester 2	
Credit points 320		
Indicative fee \$9,000.00* per year (more) * 2024 indicative annual CSP fee		

About this program

Medical scientists perform diagnostic tests of blood, tissues and other bodily fluids to help doctors diagnose diseases such as glandular fever, diabetes, swine flu and even cancer. Medical scientists can also recommend treatment options and help manage clinical trials.

In this degree, you will develop the knowledge and skills to work as a medical scientist. In your first year, you will take courses in chemistry, cell biology, anatomy and physiology. You will learn about the body's structure, how it functions under normal circumstances and general health challenges.

From your second year, you will start to focus on specialist courses in medical laboratory science and learn how the body functions under diseased conditions.

In your fourth year, you will gain more in-depth knowledge of medical laboratory science and undertake full-time clinical placements in each of the areas of medical science.

Honours is available through an additional year of study.

Code	Program title	Campus	Intake
1370	Bachelor of Medical Laboratory Science (this program)	Gold Coast	Trimester 1 and Trimester 2
2116	Bachelor of Medical Laboratory Science (Honours)	Gold Coast	Trimester 1 and Trimester 2

Progression is dependent upon satisfying admission requirements.

My attendance during the program

Attendance information

This program will be offered full-time and on-campus at the Gold Coast. The program is completed in eight trimesters.

The Trimester 2 intake for this program will require students to undertake compulsory study in Trimester 3 in Year 1 of the program.

Student Income Support

To be classed as a full-time student, you are required to enrol in a minimum number of credit points each standard study period. The minimum credit points for full-time enrolment in this program is 30 credit points.

Trimester 1 and Trimester 2 are deemed standard study periods. As Trimester 3 is a non-standard study period, continuing students moving from one year to the next will not be required to study during this trimester to be eligible for student income support.

Domestic students who commence in Trimester 3 may be eligible for student income support from the onset of study provided they are enrolled full-time in this study period.

Please refer to the [Australian Government website](#) for more details.

Work-integrated learning

The Bachelor of Medical Laboratory Science shares a common foundation first year with a number of other Health Group programs. Core courses in this program involve more than 400 hours of laboratory work (Work-integrated learning (WiL)) plus approximately 560 hours Clinical Placement in fourth year. Laboratory work and research projects will provide you with a significant period of time in a professional workspace to develop technical knowledge and skills appropriate for work in research or commercial laboratories. Students will participate in the Health Foundation Year courses which include over 80 hours of laboratory work and computer laboratory work in 7 of the 8 core courses. The second year of the program includes over 120 hours of Work-integrated learning (WiL) in laboratory environments. In third year, students are expected to complete more than 300 hours Work-integrated learning (WiL). Fourth year includes 40 credit points of Practical Clinical Placement in Trimester 1. It is envisaged that this clinical placement experience will comprise 560 hours.

My career opportunities

My career opportunities

You may find opportunities in hospital laboratories, private pathology laboratories, state health laboratories, universities, veterinary sciences, forensic laboratories, food and cosmetic industry with specialisation in haematology, transfusion science, histopathology, clinical microbiology, clinical biochemistry and molecular diagnostics.

Program accreditation

Program accreditation

The Bachelor of Medical Laboratory Science is provisionally accredited by the [Australian Institute of Medical and Clinical Scientists \(AIMS\)](#) and accredited by the [Institute of Biomedical Science \(IBMS\)](#).

Professional recognition

Professional recognition

The [Australian Institute of Medical Scientists \(AIMS\)](#) and the [Institute of Biomedical Science \(IBMS\)](#) recognises graduates of this award.

Placement requirements

Professional Practice requirements

There are placements associated with this program and before undertaking professional experience placements, all students in this program are required to have completed the following by the end of their first trimester of study:

- Vaccinations and Health Tests
- Licenses and Certificates
- Online Training
- Health Placement Requirements

Students should refer to the **checklist of professional practice requirements for their Health discipline** on the [Health Placement Support Hub](#) for full details of the requirements regarding professional placement to ensure that they meet eligibility for placement.

What are the fees?

Commonwealth supported students

- The indicative fee represents the expected average fee for an annual full-time study load (80 credit points). This is based on average study patterns across courses and the Australian Government's broad discipline areas (student contribution bands). A student's actual annual fee may vary in accordance with his or her choice of majors and electives. The Australian Government sets student contribution amounts on an annual basis.
- [Find out more...](#)

Fee-paying undergraduate (domestic) students

These fees are only applicable to domestic students who are not Commonwealth supported including:

- Full-fee paying domestic students who commenced their program prior to 2009.
- International students who have been approved to pay domestic tuition fees after obtaining Australian or New Zealand citizenship or permanent residency or a permanent humanitarian visa and who have not obtained a Commonwealth supported place.

Tuition fees

- A fee-paying undergraduate 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 is charged according to the approved program fee for the trimester in which the student is enrolled.
- [Find out more...](#)

FEE-HELP

Eligible undergraduate fee-paying students may defer their tuition fees by taking out a FEE-HELP loan which is part of the Higher Education Loan Program (HELP). Payment of the loan is via the taxation system when income reaches a specified level.

- [Higher Education Loan Program \(HELP\)](#)

Further information

- [Calculating tuition fees](#)
- [Calculating your EFTSL](#)
- [Fees and Charges Procedure](#)
 - 3.2 - Fees for Undergraduate Students (Non-international)
 - [Fees and Charges Schedules](#)
- [Financial help and support](#)

Additional fee information

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

first aid certificate; immunisations; uniforms; expenses associated with placements such as travel and accommodation. Fit for Professional Practice Placement costs such as Blue Card, Police Check. See [Health Placement Support Hub](#) website for more details.