



Fast-track your  
**biomedical**  
science studies with this  
accelerated degree

## Bachelor of Biomedical Science (Accelerated)

This accelerated degree has been specially designed to prepare you for postgraduate studies in medicine. You will complete a full Bachelor of Biomedical Science in just two years, including specialist courses in Medical Science to develop the knowledge and skills you need to successfully sit the Graduate Medical School Admissions Test (GAMSAT).

In this degree you will:

- Gain a comprehensive understanding of how the human body works, and what happens when diseases, infections and clinical disorders occur.
- Study cell biology, biogenetics, chemistry, human physiology and anatomy, science research methods, and communication.
- Link with industry and develop practical skills through special research projects and clinical work placements in areas such as hospitals, clinical trial centres, pharmaceutical companies and medical research institutes.
- Develop the knowledge and skills you need to work in applied biomedical industries and medical research, and build a strong base for postgraduate studies in medicine, dentistry, medical imaging or pharmacy.

### Special selection criteria

The Bachelor of Biomedical Science (Accelerated) is restricted to high-achieving secondary school students who have completed Year 12 no more than two (2) years before admission. To be eligible for this

program, you must not have previously attempted any post-secondary study at diploma level or higher since completing Year 12.

### Career opportunities:

- Biomedical scientist
- Biomedical researcher or educator
- Clinical embryologist
- Clinical trial coordinator
- Cardiac, respiratory or sleep diagnostic technician
- Biotechnologist
- Medical microbiologist
- Disease control officer
- Scientific writer or publisher

### Membership

Graduates are eligible to become members of:

- Australian Society for Biotechnology
- Australian Society for Immunology
- Australian Society for Microbiology
- Australian Society for Biochemistry and Molecular Biology
- Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists
- Australian Physiological Society

### LOCATIONS

Sippy Downs  
Moreton Bay

### COMMENCE

Semester 1 only

### MORE INFORMATION

Contact Student Central  
[information@usc.edu.au](mailto:information@usc.edu.au)  
+61 7 5430 2890

[usc.edu.au/sc357](http://usc.edu.au/sc357)

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Note: Study options and semester of offer can vary depending on the study location. For full details, visit [usc.edu.au](http://usc.edu.au).



Rise, and shine.

## PROGRAM STRUCTURE

### Introductory courses (7) 84 units

**COR109** Communication and Thought  
**LFS112** Human Physiology  
**LFS122** Human Anatomy  
**MLS101** Foundations in Medical Science  
**SCI105** Chemistry  
**SCI110** Science Research Methods

PLUS select 1 course from:

**LFS100** Cell Biology  
**LFS103** Introductory Bioscience

### Developing and Graduate courses (9) 108 units

**BIM202** Medical Genetics  
**BIM263** Introduction to Pharmacology  
**BIM331** Immunology  
**LFS203** Integrated Physiology  
**LFS251** Biochemistry  
**LFS252** Molecular Biology  
**LFS261** Microbiology  
**LFS303** Pathophysiology

PLUS select 1 course from:

**WPL310** Workplace Learning I  
**LFS304** Industry Project  
**SRP301** Special Research Project

### Minor courses (4) 48 units

Complete the following Minor (48 units)

· Medical Science

### Elective courses (4) 48 units

Select 4 elective courses (48 units) from the undergraduate elective course options. Of the electives, 1 (12 units) must be developing or graduate level (200/300 coded).

Recommended elective courses for Session 8, Year 1 include:

**SRP301** Special Research Project  
**SRP321** Special Research Project  
**WPL310** Workplace Learning I  
**WPL320** Workplace Learning II

Recommended elective courses for Session 8, Year 2 include:

**BIM303** Introduction to Clinical Trial Coordination  
**BIM371** Clinical Embryology  
**SRP301** Special Research Project  
**SRP321** Special Research Project  
**WPL310** Workplace Learning I  
**WPL320** Workplace Learning II

Note: Program structures are subject to change. Not all USC courses are available on every USC campus.

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