

Bachelor of Biomedical Science (Accelerated)



LOCATION	ENTRY THRESHOLD	QTAC CODE	START
Sunshine Coast	94.00	013221	Semester 1

Especially designed to prepare you for postgraduate studies in medicine. You will complete a full Bachelor in just two years, including specialist courses in Medical Science, developing knowledge and skills you need to successfully sit the Graduate Medical School Admissions Test (GAMSAT).

In this program you will:

- Gain a comprehensive understanding of the human body, and what happens when diseases, infections and clinical disorders occur
- Study cell biology, biogenetics, chemistry, human physiology and anatomy, science research methods, and communication
- Develop practical skills through projects and placements with hospitals, clinical trial centres, pharmaceutical companies and research institutes
- Develop knowledge and skills to work in applied biomedical industries and medical research

Career opportunities

- Biomedical research and education
- Biodiscovery
- Biotechnology and genetics
- cardiac, respiratory and sleep diagnostics
- Clinical embryology clinical trial coordination
- Communicable disease control
- Drug registration
- International health
- Medical microbiology
- Medical sales and marketing
- Pharmaceuticals
- Scientific writing and publication

Duration

2 years

Full-time or equivalent part-time

Indicative 2022 fees

A\$13,172 (CSP)

Fees are indicative only and will change based on courses selected and are subject to yearly increases

Recommended prior study

English; General Maths, Maths Methods or Specialist Maths; at least one science subject (preferably Chemistry)

Delivery mode

Blended Learning

Total courses

24

Total units

288

USC program code

SC357

Program structure

Introductory courses (7) 84 units

HLT140 Think Health

LFS112 Human Physiology

LFS122 Human Anatomy

MLS101 Foundations in Medical Science

SCI105 Introductory Chemistry

SCI110 Science Research Methods

PLUS select 1 course from:

LFS100 Cell Biology

LFS103 Introductory Bioscience

usc.edu.au/sc357

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Study options and teaching period of offer can vary depending on the study location. For full details, visit usc.edu.au.

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:

BIM300 Advanced Professional Skills in Biomedical Science
BIM371 Clinical Embryology
WPL310 Workplace Learning I
LFS304 Clinical placement I
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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