

RELEASED SEPTEMBER 2019



BACHELOR OF MEDICAL SCIENCE



BE WHAT YOU WANT TO BE
cqu.edu.au

WHY STUDENTS PUT US FIRST



TOP 2% OF UNIVERSITIES WORLDWIDE*



1ST ASHOKA U CHANGEMAKER CAMPUS IN AUSTRALIA



TOP 100 UNDER 50[^]

*Times Higher Education World University Rankings 2019.
[^]QS World University Rankings 2019.

www.cqu.edu.au/internationalreputation



EXPLORE HUMAN HEALTH AND DISEASE ISSUES

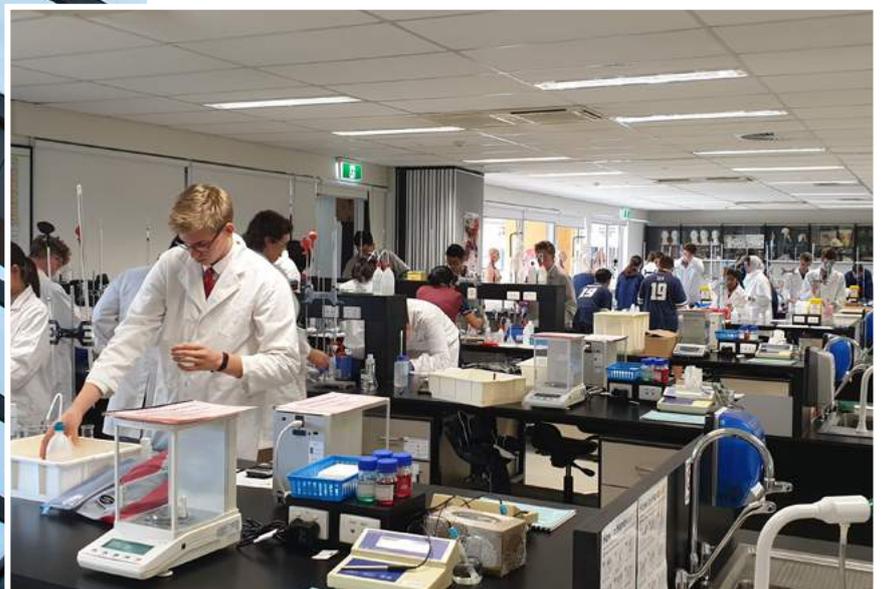
If you have a keen interest in cutting-edge medical technology, with a real affinity for helping others, studying Bachelor of Medical Science at CQUniversity could equate to a rewarding scientific career.

This course is designed to ensure you graduate with knowledge in sciences, study and research skills and professional health experience. While studying Bachelor of Medical Science you will have the flexibility to specialise and pursue career opportunities in Clinical measurement, Nutrition, Pathology or Biotechnology.

This unique course has been developed alongside industry professionals and gives you the opportunity to complete placements in real-world settings, allowing you to further enhance your employability and put your learning into practice.

Make your move to becoming a Medical Scientist as seamless as possible with CQUniversity Australia.

- » Four specialisations to choose from:
 - » Clinical Measurement
 - » Nutrition
 - » Pathology
 - » Biotechnology
- » Combines academic, clinical knowledge and on-site training in one package.
- » Work integrated learning – get hands on experience in the industry setting.



COURSE OVERVIEW

BACHELOR OF MEDICAL SCIENCE

COURSE CODE: CG93

DURATION: 3 years full-time study mode or
2 years accelerated study mode

INTAKES: Term 1, Term 2, Term 3

TERM FEE: AU\$16 380 **ANNUAL FEE:** AU\$32 760

CRICOS CODE: 072157E

Course structure

Our course is designed to allow you to complete the degree in just two years in an accelerated study mode.

You are required to complete the following compulsory units and one major.

- » Human Body Systems 1
- » Introduction to Medical Sciences
- » Atoms, Molecules and Matter
- » Study and Research Skills for Health Science
- » Human Body Systems 2
- » Measurement and Evaluation in Health Science
- » Food, Nutrition and Health
- » Foundations of Biochemistry

Majors

Clinical Measurement

Clinical Measurement involves diagnosing disease and fine-tuning therapeutic management of already established disease by performing physiological tests such as electrocardiography (ECG), electroencephalography (EEG), lung function tests and sleep studies.

Career opportunities: Upon completion, you will be ready to pursue a role as a Medical Scientist in clinical measurement laboratories. Medical Scientists form a vital link in the chain of medical services and assess the physiological functioning of the cardiovascular, nervous and respiratory systems.

Nutrition

Nutrition involves applying and promoting understanding of the effects of nutrients on growth, development, reproductive capacity, health and wellbeing in humans.

Career opportunities: Upon completion, you will be ready to work with individuals or communities to promote healthy lifestyle choices and prevent diet-related disease. This specialisation will prepare you for a career in nutrition education, advocacy, food advertising and communication, research, nutrition science, nutrition behaviour, sport and exercise and biomedical nutrition.



Pathology

The pathology specialisation involves medical laboratory testing to assist in the diagnosis, treatment and prevention of disease.

Career opportunities: Upon completion, you will gain theoretical and technical knowledge in the clinical disciplines of laboratory medicine for application in the diagnostic setting. As a Medical Scientist in pathology, you can apply your technical and evaluative skills to assess and implement recommendations for best practice in patient testing, monitoring and education.

Biotechnology

Biotechnology involves the development, commercialisation and medical research on pharmaceuticals used in the treatment of diseases.

Career opportunities: Upon completion, you will be ready to pursue a role as a Biotechnologist in the pharmaceutical industry or employment within medical research laboratories. This specialisation will enhance your knowledge in cell biology, disease pathophysiology, therapeutic development and clinical research. You will also gain a strong understanding of the key equipment in a medical research laboratory.

ENTRY REQUIREMENTS

ACADEMIC: Successful completion of the equivalent of an Australian Year 12.

ENGLISH: Minimum academic IELTS of 6.0 overall.



CONTACT US

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International Enquiries

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+61 3 9616 0606

2020 KEY DATES

We offer three terms per year, so you can start your course at the beginning of the year, mid year or towards the end of the year.

| | TERM 1 | TERM 2 | TERM 3* |
|----------------------------|-------------------|-------------------------|---------------------------------|
| Classes begin | 9 March | 13 July | 9 November |
| Classes end | 5 June | 9 October | 12 February 2021 |
| Exam | 11 – 19 June | 15 – 23 October | 15 – 19 February 2021 |
| University vacation | 22 June – 10 July | 26 October – 6 November | 22 February 2021 – 5 March 2021 |

* Non-compulsory term.

Students are encouraged to lodge their applications at least six to eight weeks prior to the commencement of each intake.

www.cqu.edu.au/international-apply

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