UPDATED AUGUST 2023



MASTER OF LABORATORY MEDICINE FOR INTERNATIONAL STUDENTS

BE WHAT YOU WANT TO BE

WHY STUDENTS PUT US FIRST

☆ TOP 2% WORLDWIDE FOR GRADUATE EMPLOYABILITY

☆[☆]☆ A FIVE-STAR ☆☆ UNIVERSITY²

> WORLD-CLASS RESEARCH IN MEDICAL & HEALTH SCIENCES AND BIOLOGICAL SCIENCES³

cqu.edu.au/internationalreputation





1. QS World University Rankings: Graduate Employability Rankings 2022

- 2. The Good Universities Guide 2023
- 3. State of Australian University Research 2018-19: ERA National Report.

MAKE A REAL DIFFERENCE THROUGH DIAGNOSTIC PATHOLOGY AT COUNIVERSITY

Gain advanced discipline-specific knowledge in laboratory medicine and advance your career with CQUniversity's Master of Laboratory Medicine.

Enhance your clinical decision-making skills, knowledge and experiences as a Medical Laboratory Scientist, and open up opportunities for research or leadership within your field of expertise.

You will complete introductory units across core pathology disciplines to provide advanced diagnosis, treatment and prevention of disease while developing exemplary communication and professional skills to succeed in this field.

Throughout your course, you will benefit from contextual learning experiences and practical training through a combination of an intensive residential school in our Rockhampton medical laboratory and two clinical placements.

A unique feature of this course is the choice of completing a research stream and studying CQU's Graduate Certificate of Research to prepare you for undertaking research in your area of expertise, or extending your discipline knowledge and completing either the advanced clinical application or management streams.

The Master of Laboratory Medicine is designed for current or aspiring Medical Laboratory Scientists to gain a postgraduate qualification to work towards becoming a Clinical Scientist as defined by the Australian Institute of Medical and Clinical Scientists (AIMS).

Students who have an approved medical laboratory science degree may be eligible for advanced standing allowing you to complete the masters course in one year.

WHAT IS A MEDICAL LABORATORY SCIENTIST?

A Medical Laboratory Scientist is a health professional who conducts medical laboratory tests to assist in the diagnosis, treatment and prevention of disease. They require specialised education and skills to prepare tissue sections for microscopic examination, analyse samples to study the effects of microbial infections and develop techniques to aid in the diagnosis and treatment of diseases.

Communication skills and exemplary professional attitude are all critical to success in this field.

COURSE OVERVIEW

MASTER OF LABORATORY MEDICINE

COURSE CODE:CM18DURATION:2 years full-timeINTAKES:Term 1, Term 2AVAILABILITY:Melbourne, RockhamptonESTIMATED
TERM FEE:A\$15 720ANNUAL FEE:A\$31 440CRICOS CODE:107331C

COURSE STRUCTURE

You will complete a total of 15 units, with the first seven units focussed on advancing your clinical knowledge in Anatomical Pathology (including Cytopathology), Chemical Pathology, Genomic Pathology, Haematology (including haemostasis), Immunopathology, Medical Microbiology and Transfusion Science.

After completion of these seven discipline units, you will have the flexibility to tailor your study to your career goals, focusing on:

Advanced clinical application

Designed for aspiring senior Clinical Scientists, you will advance your knowledge in six of the discipline areas previously studied, and be equipped to make recommendations on the management of patients.

Management

Designed for those who wish to enhance their managerial and leadership capabilities, match your choice of four advanced clinical application units with two specialist units in management where you'll develop skills in areas such as leadership, innovative thinking, and pitching ideas to potential investors.

Research

Designed for those interested in pursuing a research higher degree, or upskilling your research skills. You will complete two advanced clinical application units coupled with a single, 24 credit-point research portfolio unit. The content is tailored to suit your employment and/or areas of research interest and will satisfy the additional award of our Graduate Certificate in Research (CL58).

REAL-WORLD OPPORTUNITIES

You will complete two clinical placement units totalling 560 hours of work integrated learning allowing you to apply the theoretical knowledge and practical skills gained throughout your studies to the professional work environment.

ADVANCED STANDING

If you have completed an AIMS accredited bachelor's degree in medical laboratory science (or equivalent) and have completed relevant postgraduate professional experience as a Medical Laboratory Scientist you may be eligible for advanced standing, allowing you to complete your masters course in one year (eight units). Advanced standing is also available if you have studied a non-accredited medical laboratory science degree and completed five years postgraduate professional experience. For details on what advanced standing you're eligible for, visit our Handbook: **handbook.cqu.edu.au**.

FLEXIBLE STUDY OPTIONS

Students who are not eligible for advanced standing will be required to complete an intensive residential school block in Rockhampton where you will gain practical skills and training in our medical laboratory. Travel and accommodation costs are provided for students who are admitted to the Melbourne campus.

CAREER

Apon graduation you are recognised as a Medical Laboratory Scientist. You will have a degree of responsibility in the diagnostic process through the provision of advice to Medical Practitioners on the interpretation of tests, methods for use in the diagnosis and treatment of disease. You can undertake research in your area of expertise and prepare scientific papers and reports, and ensure quality management processes and safety standards are followed in medical laboratories. The course will be submitted to the AIMS for accreditation. To be recognised as a clinical scientist, a further qualification Fellowship or PhD is required.

ENTRY REQUIREMENTS

Academic

A completed 3 year Australian Qualifications Framework (AQF) equivalent Bachelor degree in a Health, Medical or Biomedical discipline. Candidates who have previously gained entry have held Bachelor degrees in Pharmacy, Nursing, Medicine, Dentistry, Microbiology, Biotechnology, Medical Laboratory Science and Medical Laboratory Technology.

Applications will be assessed in regard to content in anatomy, physiology, biochemistry, microbiology, immunology and molecular genetics.

English

Minimum academic IELTS (or equivalent) of 6.5 (with no subscore below 6.0).

If you do not satisfy the entry requirements, you will need to undertake a recognised English language proficiency test. Visit: **cqu.edu.au/englishreq**

CQUniversity also offer English language pathways to help you meet entry requirements. Visit: **cqu.edu.au/cquenglish**

SCHOLARSHIPS

A range of scholarships are available for the duration of your studies, provided terms and conditions are met. Visit **cqu.edu.au/internationalscholarships**



CONTACT US

International Enquiries cqu.edu.au/international-enquire

Within Australia 13 27 86

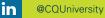
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2024 KEY DATES

Classes begin Classes end Exam Period University vacation

6 – 14 June 17 June – 5 July **TERM 2**

8 July

TERM 1 4 March

31 May

Classes begin Classes end Exam Period University vacation

4 October 10 – 18 October 21 October – 1 November

Term dates are subject to change.

Ready to apply?

cqu.edu.au/international-apply

Published by CQUniversity Australia (August 2023). The information in this publication was correct at time of printing; however, is subject to change. Please visit **cqu.edu.au** for the latest information.

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