

## Associate Degree of Medical Laboratory Science (AMLS) - AssocDeg MedLabSc

QTAC code (Australian and New Zealand applicants): Toowoomba campus: 906921; External: 906925

CRICOS code (International applicants): 098993K

	On-campus <sup>^</sup>	External <sup>^</sup> @
<b>Start:</b>	Semester 1 (February) Semester 2 (July)	Semester 1 (February) Semester 2 (July)
<b>Campus:</b>	Toowoomba	-
<b>Fees:</b>	Commonwealth supported place Domestic full fee paying place International full fee paying place	Commonwealth supported place Domestic full fee paying place International full fee paying place
<b>Standard duration:</b>	2 years full-time, 4 years part-time	
<b>Program articulation:</b>	To: <a href="#">Bachelor of Medical Laboratory Science</a>	

### Footnotes

<sup>^</sup> Semester 2 entry is only available part-time, therefore is not suitable for international students who wish to study full-time on-campus.

@ The external offering is available to international students residing in Australia but there are mandatory and highly recommended residential schools at a USQ campus.

### Contact us

Future Australian and New Zealand students	Current students
<a href="#">Ask a question</a> Freecall (within Australia): 1800 269 500 Phone (from outside Australia): +61 7 4631 5315 Email: <a href="mailto:study@usq.edu.au">study@usq.edu.au</a>	<a href="#">Ask a question</a> Freecall (within Australia): 1800 007 252 Phone (from outside Australia): +61 7 4631 2285 Email: <a href="mailto:usq.support@usq.edu.au">usq.support@usq.edu.au</a>

### Program aims

The Associate Degree of Medical Laboratory Science aims to provide education and training for medical technicians and or technical officers to service the public and private medical pathology laboratory industry. A secondary aim is to provide graduates that will be able to play a role in the biomedical arena including research, technical, advisory and commercial roles.

### Program objectives

On completion of this program, students should be able to:

- apply a broad theoretical and practical knowledge in the medical laboratory sciences.
- collect, organise, analyse and interpret foundational medical laboratory science literature and basic laboratory data using appropriate experimental, computational, statistical and technological approaches.
- exhibit foundational scientific literacy and oral, written and digital communication skills to explain broad medical laboratory science concepts to a range of audiences.
- apply practical laboratory and technical skills to generate accurate scientific data.
- work independently or collaboratively in teams to analyse issues and develop appropriate solutions to problems across a range of cultural, institutional, national and global contexts.
- apply fundamental ethical, professional and workplace health and safety standards in clinical and research laboratories.

# **Australian Qualifications Framework**

The Australian Qualifications Framework (A

- USQ Student Declaration
- Queensland Health Student Orientation Checklist
- Queensland Health Student Deed Poll
- Queensland Health iLearn Modules
- Pathology QLD Visitor Confidentiality Protocol
- AUSLAB Clinical WILS Student Access
- QML Online Induction Certificate

All students must also provide the following immunisation evidence prior to commencing clinical placements:

- Hepatitis B seroconversion
- Measles, Mumps, and Rubella immunisation evidence
- Varicella immunisation evidence
- Pertussis immunisation evidence

## Program fees

### Commonwealth supported place

A Commonwealth supported place is where the Australian Government makes a contribution towards the cost of a students' higher education and students pay a [student contribution amount](#), which varies depending on the courses undertaken. Students are able to calculate the fees for a particular course via the [Course Fee Finder](#).

Commonwealth Supported students may be eligible to defer their fees through a Government loan called [HECS-HELP](#).

### Domestic full fee paying place

Domestic full fee paying places are funded entirely through the full fees paid by the student. Full fees vary depending on the courses that are taken. Students are able to calculate the fees for a particular course via the [Course Fee Finder](#).

Domestic full fee paying students may be eligible to defer their fees through a Government loan called [FEE-HELP](#) provided they meet the residency and citizenship requirements.

Australian citizens, Permanent Humanitarian Visa holders, Permanent Resident visa holders and New Zealand citizens who will be resident outside Australia for the duration of their program pay full tuition fees and are not eligible for [FEE-Help](#).

### International full fee paying place

International students pay full fees. Full fees vary depending on the courses that are taken and whether they are studied on-campus, via distance education/online. Students are able to calculate the fees for a particular course via the [Course Fee Finder](#).

## Program structure

The program comprises 16 core courses.

Course	Semester(s) offered	Mode
<a href="#">BIO1203 Human Anatomy and Physiology 1</a> *	1,3	ONC, EXT
<a href="#">BIO1103 Pathology Studies</a>	1,2	ONC, ONL (Semester 2 ONL only)
<a href="#">CHE1110 Chemistry 1</a> *	1	ONC, EXT
<a href="#">BIO1204 Introduction to Biomedical Sciences</a> *	1,2	ONC, EXT
<a href="#">BIO1104 Medical Microbiology and Immunology 1</a> *	2	ONC, EXT



## **Articulation**

The Associate Degree of Medical Laboratory Science will articulate into the [BMLS Bachelor of Medical Laboratory Science](#) if students have followed the recommended enrolment pattern.

## **Credit**

Exemptions/credit will be assessed based on the [USQ Credit and Exemption Procedure](#).

## **Enrolment**

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Students are advised to consult with student support [usq.support@usq.edu.au](mailto:usq.support@usq.edu.au) in situations where their progression is affected either by failure in pre-requisite courses, or where they choose a part-time study pattern.

## **Recommended enrolment pattern**

Students are able to enrol in any offered mode of a course (on-campus, external or online), regardless of the program mode of study they enrolled in.

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Current employees of pathology service providers with a minimum of 2 years full-time or equivalent relevant technical experience may seek