- demonstrate a sound knowledge and practical skills to function as a medical technician or technical officer in a medical pathology laboratory
- demonstrate a sound knowledge and practical skills to function as a medical technician or technical officer
 in the disciplines of haematology, transfusion science, histology, clinical biochemistry and microbiology
 within a pathology laboratory
- be able to demonstrate a sound grounding in biological sciences with a major emphasis on human health and disease
- have a working knowledge of the fundamentals of chemistry
- be capable of applying these principles to problem-solving
- possess skill in drawing upon the growing content of knowledge in these disciplines
- have demonstrated competence in laboratory techniques and the use of instrumentation relevant to the pathology laboratory services
- have an awareness of the principles of laboratory safety as applicable in the areas studied in the program
- be able to use computers to assist them to obtain and analyse data and solve problems in the areas studied in the program
- be motivated to sustain life-long learning
- be aware of the social, moral, and legal responsibilities of professional medical pathology science students
- possess skills and knowledge that allo

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. You 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.

Program structure

To qualify for the award of Associate Degree of Health (Laboratory Medicine) a candidate must complete or be exempted from courses with a total value of at least 16 units according to the following recommended enrolment pattern.

Required time limits

Students have a maximum of 6 years to complete this program.

Clinical requirements

Clinical experience is an integral component of the program and each student is required to undertake and satisfactorily complete 39 days of clinical experience.

IT requirements

Students should visit the USQ minimum computing standards to check that their computers are capable of running the appropriate software and versions of Internet web browsers and to check the minimum and recommended standards for software.

Recommended enrolment pattern

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Consult the Handbook on the Web at http://www.usq.edu.au/handbook/current for any updates that may occur during the year. Associate Degree of Health (AHEA) - AssocDeg Health (2013)

Major study: Laboratory Medicine									
Course	Year of program and semester in which course is normally studied					Residential school	Enrolment requirements		
		On-campus (ONC)		External (EXT)		line NL)	(compulsory /optional)		
	Year	Sem	Year	Sem	Year	Sem			
BIO2214 Pathology Clinical Placement 3 [^]	2	2						Pre-requisite: BIO2105	
BIO2215 Clinical Biochemistry 1		2	2	2				Pre-requisite: BIO1103	
BIO2216 Histopathology 1	2	2	2	2				Pre-requisite: BIO1103	
BIO2217 Transfusion Science			2	2				Pre-requisite: BIO1103 and BIO2108	

Footnotes

- * Each of these courses has compulsory residential schools. Candidates with evidence of Recognised Prior Learning (RPL) may seek exemption from some courses and/or residential schools in the 1st year of the program.
- ^ Current employees of pathology service providers with a minimum of 2 years full-time or equivalent relevant technical experience may seek exemption from Pathology Clinical Placements courses 1 to 3 on the basis of approved industrial experience.