# Bachelor of Medical Laboratory Science (BMLS) - BMedLabSc New

QTAC code (Australian and New Zealand applicants): External: 906135; Toow

- work independently or collaboratively in teams to critically and creatively analyse issues and develop
  appropriate solutions to complex problems across a range of cultural, institutional, national and global
  contexts.
- demonstrate a working knowledge of ethical, professional and workplace health and safety requirements in research and clinical laboratories.

#### **Australian Qualifications Framework**

The Australian Qualifications Framework (AQF) is a single national, comprehensive system of qualifications offered by higher education institutions (including universities), vocational education and training institutions and secondary schools. Each AQF qualification has a set of descriptors which define the type and complexity of knowledge, skills and application of knowledge and skills that a graduate who has been awarded that qualification has attained, and the typical volume of learning associated with that qualification type.

This program is at AQF Qualification Level 07. Graduates at this level will have broad and coherent knowledge and skills for professional work and/or further learning.

The full set of levels criteria and qualification type descriptors can be found by visiting www.aqf.edu.au.

# **Program Information Set**

View USQ's admission criteria, student profiles and a summary of all offers made under Course Admission Information Set via the QTAC website.

### **Admission requirements**

To be eligible for admission, applicants must satisfy the following requirements:

- Have achieved a minimum Overall Position (OP) 15, tertiary entrance rank 68 or equivalent qualification.^
- Subject pre-requisite: English (4, SA) or equivalent.
- English Language Proficiency requirements for Category 2.

Applicants are advised to also address the following:

- Recommended Prior Study: one of Biological Science, Chemistry or Science21 (4, SA) or equivalent.
- Assumed knowledge expectations: Mathematics A (4, SA).

All students are required to satisfy the applicable English language requirements.

If students do not meet the English language requirements they may apply to study a University-approved English language program. On successful completion of the English language program, students may be admitted to an award program.

These are determined by the University for specific programs each Semester. The 2019 OP and tertiary entrance ranks are based on agreed QTAC schedules which assess formal study at Year 12 or equivalent level, tertiary, preparatory, professional or vocational qualifications or work experience, as detailed in the QTAC Assessment of Qualifications Manual and QTAC Assessor Guidelines.

Special admissions may help you get into the program of your choice by increasing your Selection Rank. The additional points don't apply to all applicants or all programs. Please read the information about USQ's Special Admissions carefully to find out what you may be eligible for.

# Requirements for professional experience placements

Practical experience is an integral component of the program and each student is required to undertake and satisfactorily complete 65 days of practical experience in Australia. There is no guarantee of students being able to undertake their placement in a block period.

Progression into practical courses is dependent upon a pass grade in theoretical and other practical courses which have been set as prerequisites.

Applicants must be willing to undertake and submit the requirements of the University of Southern Queensland and Queensland Health for practical placement. Please refer to the applicable Professional Practice Experience Handbook for Bachelor of Medical Laboratory Science students.

# **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 residenc

BIO2107 Cell and Molecular	1	ONC, ONL
Biology 1		

# Footnotes

\* Highly recommended residential school

# **Major studies**

#### Residential schools

The attendance requirement of residential schools within this degree is indicated by the following letters: V = Voluntary; O = Optional; C = Compulsory; R = Recommended; HR = Highly Recommended; M = Mandatory. To find out more about residential schools, visit the Residential School Schedule to view specific dates for your degree, or visit the Policy and Procedure Library.

#### **Core Courses**

- BIO1104 Medical Microbiology and Immunology 1
- BIO1203 Human Anatomy and Physiology 1
- BIO1204 Introduction to Biomedical Sciences
- CHE1110 Chemistry 1
- CHE2120 Chemistry 2

#### **Medical Laboratory Science courses**

- BIO2106 Medical Microbiology and Immunology 2
- BIO2108 Haematology 1
- BIO2216 Histopathology and Cytology 1
- BIO2217 Transfusion Science
- BIO3108 Histopathology and Cytology 2
- BIO3206 Medical Microbiology and Immunology 3
- BIO3209 Pathology 2

# **Exit points**

Students who have successfully completed the first 16 units of the Bachelor of Medical Laboratory Science in accordance with the recommended enrolment pattern may exit with the AMLS Associate Degree of Medical Laboratory Science. Students wishing to undertake this option should consult the Program Coordinator in the School of Health and Wellbeing, Faculty of Health, Engineering and Sciences.

#### Credit

Exemptions/credit will be assessed based on the USQ Credit and Exemption Procedure.

#### **Enrolment**

