

## Bachelor of Biomedical Sciences (BBSC) - BBiomedSc

QTAC code (Australian and New Zealand applicants): Toowoomba campus: 906901; External: 906905

CRICOS code (International applicants): 098990B

	<b>On-campus ~ ^</b>	<b>External @ ^ +</b>
<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>	3 years full-time, 8 years part-time maximum	
<b>Program ram</b>	From: ; <a href="#">Associate Degree of Biomedical Sciences</a>	

- exhibit scientific literacy and oral, written and digital communication skills to explain biomedical sciences concepts to a range of audiences.
- apply practical laboratory and technical skills to generate accurate scientific data.
- 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](http://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.<sup>^</sup>
- English Language Proficiency requirements for Category 2.

Applicants are advised to also address the following:

- [Assumed knowledge](#) expectations: English; Mathematics A.
- Recommended Prior Study: One of Biological Science, Chemistry or Science21 (4,SA) or equivalent.

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.

<sup>^</sup> 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.

## 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

This program comprises of 24 units including 8 core courses/units and one of the following combinations:

- one 12-unit Biomedical Sciences major and 4 approved courses; or
- one 12-unit Biomedical Sciences major and one 4-unit minor; or
- one 12-unit Biomedical Sciences major and 4 electives.

## Required time limits

Students have a maximum of 8 years to complete this program.

## Core courses

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## Minor Studies

Biomedical Sciences studies are designed to enable students to widen their knowledge and perspectives, or to complement their choice of major. Courses must be taken over two levels and should be the same discipline or recognised multi-disciplinary area. Enrolment requirements must be satisfied for any course selection.

## Electives/Approved courses

Elective courses enable students to further increase their knowledge and widen their perspectives. Electives may be any USQ course. Choice of an elective will depend on the availability of the course(s), timetabling constraints and quotas. Students may consult their program coordinator for a recommendation.

## 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.

Students will need internet access to retrieve course materials, undertake assessment and participate in course online activities.

## 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](#)

## Biomedical Sciences

- [BIO1206 Human Anatomy and Physiology 2](#)
- [BIO2118 Systems Physiology and Pharmacology](#)
- [BIO2120 Techniques in Comparative Physiology 1](#)
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