

Bachelor of Cyber Security (BCYS) - BCYS

	On-campus
Start:	Semester 1 (February) Semester 2 (July)
Campus:	Toowoomba
Fees:	Commonwealth supported place
Standard duration:	3 years full-time

Notes:

In 2023 the program follows the Semester calendar. The [Academic Calendar and Important Dates](#) webpage will allow you to view and download a copy of the important dates for the Semester calendar.

Contact us

Future Australian and New Zealand students	Future International students	Current students
Ask a question Freecall (within Australia): 1800 269 500 Phone (from outside Australia): +61 7 4631 5315 Email: study@usq.edu.au	Ask a question Phone: +61 7 4631 5543 Email: international@usq.edu.au	Ask a question Freecall (within Australia): 1800 007 252 Phone (from outside Australia): +61 7 4631 2285 Email usq.support@usq.edu.au

Program aims

The Bachelor of Cyber Security is a program that enables students to acquire a specialised level of knowledge and skills, underpinned by industry experience in Cyber Security, and embedded within industry. The program will provide students with skills in Cyber Security and broaden this knowledge into contemporary domains including audit and risk management, endpoint, web and cloud security, Internet of Things, and leading through influence.

Program objectives

The objectives of the Bachelor of Cyber Security are to enable graduates to:

- synthesise and apply Cyber Security specific knowledge, including emerging and re-emerging theories and concepts, to a range of industry contexts
- examine, analyse, implement, and articulate a range of innovative solutions to a variety of Cyber Security industry contexts
- apply specialised cognitive and certified technical skills to investigate, critically reflect and synthesise complex ideas at a pragmatic level
- effectively work in a project team environment by successfully contributing to a Cyber Security project in industry
- employ a range of oral, written, and digital literacies to transmit Cyber Security knowledge in professional and scholarly contexts to a diverse audience
- apply principles of integrity and high calibre ethical behaviour in accordance with academic, industry and professional standards

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 UniSQ'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:

- The specified minimum entry requirement as determined by Australian Tertiary Admission Rank (ATAR), or equivalent qualification.[^]
- **This program is only available for Australian Defence Force Veterans registered with Soldier On.**
- English Language Proficiency requirements for Category 2.
- The pipeline for Veteran participants is managed by Soldier On. There will be an Expression of Interest advertised followed by a full meritorious interview process.

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 2023 ATAR 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.

Adjustment factors may help you get into the program of your choice by increasing your entrance rank. The additional points don't apply to all applicants or all programs. Please read the information about UniSQ's [Adjustment Factors](#) 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 Schedules](#).

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

Program structure

The Bachelor of Cyber Security is comprised of 24 units as below.

Area of Study	Number of units
Cyber Security Technical	8 units

Cyber Security Core	8 units
Professional Practice Major	8 units
Total	24 units

Cyber Security Technical

- CYS1000 Cyber Security Technical Industry Certification 1
- CYS1010 Cyber Security Technical Industry Certification 2

Cyber Security Core

- [CYS3000 Cyber Security Leadership 1](#)
- [CYS3010 Cyber Security Leadership 2](#)

Credit

Candidates for admission to the Bachelor of Cyber Security may be eligible for up to 8 units of credit on the basis of previous experience. Credit approved in this program will not automatically apply to other programs offered by UniSQ. Claims for credit for previous study should be submitted prior to or at the time of enrolment. Each claim will be assessed on individual merit in line with UniSQ policy.