

# Bachelor of Business and Bachelor of Information Technology (BZIT) - BBus BIT New

QTAC code (Australian and New Zealand applicants): Toowoomba campus: 905431; Online: 905435;  
Springfield campus: 925431

CRICOS code (International applicants): 092730D

	On-campus <sup>^</sup>	Online
<b>Start:</b>	Semester 1 (February) Semester 2 (July)	Semester 1 (February) Semester 2 (July) Semester 3 (November)
<b>Campus:</b>	Springfield, 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>	4 years full-time, up to 8 years part-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.

## Footnotes

<sup>^</sup> Limited courses in the Bachelor of Business component are available at Springfield campus in semester 3. Not all majors and minors are fully available at all campuses.

## Contact us

Future Australian and New Zealand students	Future International 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> Phone: +61 7 4631 5543 Email: <a href="mailto:international@usq.edu.au">international@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>

## Professional accreditation

The [Bachelor of Information Technology](#) program is accredited at professional level by the [Australian Computer Society](#) (ACS) and, through the Seoul Accord, is recognised in other countries.

Finance major graduates will meet the educational entrance requirements to become a member of the [Financial Services Institute of Australasia](#) (FINSIA).

The Human Resource Management major is accredited by the [Australian Human Resources Institute](#) (AHRI) and satisfies the educational requirements for professional membership of AHRI.

## Program aims

### Bachelor of Business

Bachelor of Business is a professionally-oriented degree program. The aim of the program is to produce graduates who are equipped to identify, describe, analyse and resolve business problems in both the public and private sectors. Successful completion of the program will equip graduates with the skills and knowledge required to undertake employment in relevant professions.

## Bachelor of Information Technology

The Bachelor of Information Technology is an industry-focused program, which provides students with the foundational knowledge to pursue a career in information technology. This program comprises the development of information technologies in organisations and IT-related communities.

Students will have the opportunity to specialise in Software Application Development, Artificial Intelligence and Data Science, or Networking and Cyber Security.

### Program objectives

The Bachelor of Business and Bachelor of Information Technology double degree encompasses the objectives of both the [Bachelor of Business](#) and the [Bachelor of Information Technology](#).

#### Bachelor of Business

Upon successful completion of the Bachelor of Business, students will be able to:

- (1) Work autonomously and collaboratively to contribute to organisational initiatives by selecting and applying relevant theory to analyse and generate solutions to dynamic issues and changing landscapes.
- (2) Evaluate digital technologies, mechanisation, computerisation, and/or automation to support current and future business processes in the relevant domain of specialist expertise.
- (3) Communicate broad-level specialist advice to others to build professional credibility.
- (4) Exercise professional judgement using critical and reflective thinking and self-directed learning to continue developing as a self-reliant, ethical, and responsible professional.
- (5) Leverage a well-developed professional identity by exhibiting the human capabilities and knowledge demanded by modern organisations.

#### Bachelor of Information Technology

Upon successful completion of the Bachelor of Information Technology, students will be able to:

- (1) incorporate concepts of professionalism, cultural awareness, and technical practice within the IT work environment;
- (2) effectively communicate (both written and verbally) and employ appropriate interpersonal skills;
- (3) understand and employ broad and coherent theoretical and technical knowledge with depth in one of the following discipline areas: software application development, artificial intelligence and data science, networking and cyber security;
- (4) analyse, problem solve, generate and recommend solutions to unpredictable and sometimes complex ICT problems either individually or in teams;
- (5) apply technical knowledge and skills to demonstrate autonomy, judgment and responsibility;
- (6) apply effective project management tools and techniques to technology initiatives.

### 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 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:

- Have achieved a minimum Australian Tertiary Admission Rank (ATAR) of **62.7**, or equivalent qualification.<sup>^</sup>
- English Language Proficiency requirements for Category 2.

Applicants for admission to the Bachelor of Business and Bachelor of Information Technology double degree must satisfy the requirements for admission to the [Bachelor of Business](#) and the [Bachelor of Information Technology](#).

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 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 student's 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](#).

### 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 Schedule](#).

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, external or online. Students are able to calculate the fees for a particular course via the [Course Fee Schedules](#).

## Program structure

The Bachelor of Business and Bachelor of Information Technology double degree comprises 32 single-unit courses.

Area of study	Number of units
Core courses — 12 courses	12
Business courses – 1 x 8–unit major from the <a href="#">Bachelor of Business</a>	8 — 12
Information Technology courses – 8 courses (1 x 8–unit major from the <a href="#">Bachelor of Information Technology</a> )*	8
1 x 4–unit minor or 4 electives <sup>^</sup>	0 — 4
<b>Total</b>	<b>32</b>

#### Footnotes

\* Students taking the Applied Computer Science major, Data Analytics major or Networking and Security major must take the nominated list of courses ([MAT1101 Discrete Mathematics for Computing](#), [CSC2406 Web Technology 1](#) and [CSC3600 ICT Professional Project](#)) as part of their electives.

<sup>^</sup> A minor or 4 electives is only available to students who complete two 8–unit majors.

## Program completion requirements

To be eligible to graduate with the Bachelor of Business and Bachelor of Information Technology double degree, students must complete (or be awarded credit for prior equivalent study of) all 32 courses as outlined above.

Where credit for prior study is awarded, a student must complete at least 8 courses from the [Bachelor of Business](#) majors and at least 8 courses from the [Bachelor of Information Technology](#) majors to be eligible to graduate with the Bachelor of Business and Bachelor of Information Technology double degree.

## Required time limits

Students have a maximum of 9 years to complete this program.

## Core courses

The Bachelor of Business and Bachelor of Information Technology double degree comprises 12 core courses as set out below. Students taking the Applied Computer Science major, Data Analytics major or Networking and Security major must take the nominated list of courses ([MAT1101 Discrete Mathematics for Computing](#), [CSC2406 Web Technology 1](#) and [CSC3600 ICT Professional Project](#)) as the three additional core approved courses.

Course	Semester of offer Distance/Online	Semester of offer Toowoomba campus	Semester of offer Springfield campus	Enrolment Requirements
<a href="#">ACC1201 Data Insights and Financial Performance</a> <sup>£</sup>	1, 2	1, 2	1, 2	Anti-requisite: ACC1101
<a href="#">CIS1000 Digital Disruption</a> <sup>£</sup>	1, 2	1, 2	1, 2	Anti-requisite: <a href="#">CIS1000</a> Information Systems Concepts
<a href="#">CIS3002 Agile Methods</a>	1, 2	1	1, 2	
<a href="#">CMS1100 Communicating in the Sciences</a>	1, 2, 3	1, 2	1, 2	
<a href="#">CSC1401 Foundation Programming</a> <sup>£</sup>	1, 2, 3	1, 2, 3	1, 2	

<a href="#">CSC1410 Software Engineering Foundations</a>	2	2	2	
<a href="#">ECO1002 Market Behaviour</a>	2	2	2	Anti-requisite: ECO1000, ECO2001 & <a href="#">ECO1201</a>
<a href="#">FIN1100 Commercialisation</a>	1, 2	1, 2	1, 2	Anti-requisite: <a href="#">FIN1101</a> (except for Finance Major Students, they will be required to complete both <a href="#">FIN1100</a> & <a href="#">FIN1101</a> )
<a href="#">MGT1101 Human Capabilities for Business</a> <sup>£</sup>	1, 2, 3	1, 2	1, 2	Anti-requisite: MGT1000
<a href="#">MKT1100 Customer Experience</a> <sup>£</sup>	1, 2	1, 2	1, 2	Anti-requisite: <a href="#">MKT1001</a> (except for Marketing students, they need to complete both <a href="#">MKT1100</a> & <a href="#">MKT1001</a> )
<a href="#">MGT1001 Cultivating Talent</a>	1	1	1	Anti-requisite: <a href="#">MGT1001</a> Foundations of Human Resource Management
<a href="#">MGT3303 The Equipped Graduate</a> <sup>^</sup>	1, 2	1, 2	1, 2	Anti-requisite: CIS3011 & MKT3008

#### Footnotes

£ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024

^ Students must complete a minimum of 16 courses before enrolling in MGT3303 The Equipped Graduate (Business Capstone).

## Major studies

A major study is a set of courses that make up a coherent, in-depth study of a specific discipline.

Students completing the Bachelor of Business and Bachelor of Information Technology double degree must complete one major from the [Bachelor of Business](#) plus one major from the [Bachelor of Information Technology](#).<sup>\*</sup>

\* Students taking the Applied Computer Science major, Data Analytics major or Networking and Security major must take the nominated list of courses ([MAT1101 Discrete Mathematics for Computing](#), [CSC2406 Web Technology 1](#) and [CSC3600 ICT Professional Project](#)) as the three additional core approved courses.

## Minor Studies

A minor study is a coherent group of 4 units of courses that provides students with an appropriate breadth of study in their program. Students who wish to take a minor study not listed in the recommended minors must obtain permission from the Faculty of Business, Education, Law and Arts. Before undertaking any course, the pre-requisite courses must be completed or exempted.

#### Please note:

When students select a minor(s), courses will only count towards that minor(s) if they have not already counted towards another selected major or minor.

Not all minors are available on-campus at all campuses.

Students may choose courses from those listed in the [Minor Studies](#) section of this Handbook. Enrolment requirements must be satisfied for any course selected.

## Electives/Approved courses

Students may select either a 4-unit minor study or 4 elective courses from courses offered at undergraduate level within Business undergraduate programs or, with the approval of the Faculty of Business, Education, Law and Arts, from other undergraduate programs offered by the University of Southern Queensland. For the purposes of satisfying the electives requirement, students may choose courses from those listed in the [Minor Studies](#) section of the Handbook. Enrolment requirements must be satisfied for any course selected.

Students taking the Software Application Development, Artificial Intelligence and Data Science major or Networking and Security major must take the nominated list of courses ([MAT1101 Discrete Mathematics for Computing](#), [CSC2406 Web Technology 1](#) and [CSC3600 ICT Professional Project](#) as the three additional core approved courses.

CSC1402 will not be approved as an elective.

## IT requirements

For information technology requirements please refer to the [minimum computing standards](#).

## Other program requirements

Students must maintain good standing in this program. Please refer to the [Academic Standing, Progression and Exclusion Procedure](#).

Students enrolled in the joint TAFE/UniSQ Diploma programs must complete their Diploma studies at TAFE Queensland before continuing enrolment at UniSQ.

## Articulation

Graduates of accredited Australian Training Packages (Diplomas and Advanced Diplomas) have access to established articulation pathways.

## Exit points

Students not wishing to complete the Bachelor of Business and the Bachelor of Information Technology double degree may be permitted to exit with a single underlying award. Students may be permitted to exit with the [Bachelor of Business](#) or, the [Bachelor of Information Technology](#) or, any corresponding exit point award provided they have met all of the individual requirements of the respective program.

## Credit

Candidates for admission to the Bachelor of Business and Bachelor of Information Technology double degree may be eligible for up to 16 units of credit on the basis of successful completion of relevant, equivalent undergraduate study from a recognised university or institution offering equivalent study. 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.

**Note:** Where credit is granted, maximum and minimum duration will be adjusted in the same proportion as credit, for example, where eight units of credit is granted, maximum time will be six years and minimum time will be four semesters.

## Recommended enrolment patterns

Given the program structure information, students should plan their enrolment making sure that they have fulfilled all core, major, minor and elective requirements. Enrolment requirements must be satisfied before enrolling in a course.

As a guide, full-time students should plan to undertake 8 courses per year and online students, who are in employment, a maximum of 6 courses per year, with a minimum of 4 courses per year. This is exclusive of any semester 3 enrolments.

Courses are normally offered on-campus and online in the same semester. If a course is offered twice in one year, the second offering will normally be an online offer only. Students undertaking the Bachelor of Business and Bachelor of Information Technology may not enrol in any postgraduate courses.

## Recommended enrolment pattern - Toowoomba and Online

Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
MGT1101 Human Capabilities for Business <sup>£</sup>	1	1			1	1	Enrolment is not permitted in <a href="#">MGT1101</a> if MGT1000 has been previously completed.
CIS1000 Digital Disruption <sup>£</sup>	1	1			1	1	
MKT1100 Customer Experience <sup>£</sup>	1	1			1	1	Enrolment is not permitted in <a href="#">MKT1100</a> if <a href="#">MKT1001</a> has been previously completed (except for Marketing Major students they need to complete <a href="#">MKT1100</a> and <a href="#">MKT1001</a> )
MGT1001 Cultivating Talent	1	1			1	1	
ECO1002 Market Behaviour	1	2			1	2	Enrolment is not permitted in <a href="#">ECO1002</a> if ECO1000 has been previously completed
ACC1201 Data Insights and Financial Performance <sup>£</sup>	1	2			1	2	Enrolment is not permitted in <a href="#">ACC1201</a> if ACC1101 has been previously completed.
CSC1401 Foundation Programming <sup>£</sup>	1	2			1	2	
Major 1 course 1	1	2			1	2	
CMS1100 Communicating in the Sciences	2	1			2	1	
Major 2 course 1	2	1			2	1	
FIN1100 Commercialisation	2	1			2	1	
Major 1 course 2	2	1			2	2	
Major 1 course 3	2	2			2	2	
Major 2 course 2	2	2			3	2	
CSC1410 Software Engineering Foundations	2	2			2	2	Pre-requisite: <a href="#">CSC1401</a>
Major 1 course 4	2	2			2	2	
Major 2 course 3	3	1			3	1	
CIS3002 Agile Methods	3	1			3	1	Pre-requisite: <a href="#">CIS2000</a>
Major 1 course 5	3	1			3	1	
Major 2 course 4	3	1			3	1	
Major 1 course 6	3	1			3	1	
Major 1 course 5	3	2			3	2	
Major 2 course 5	3	2			3	2	
Minor/elective	3	2			3	2	
Major 1 course 7	4	1			4	1	
Major 2 course 6	4	1			4	1	
Major 1 course 8	4	1			4	1	
Major 2 course 7	4	1			4	1	



Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
MGT3303 The Equipped Graduate	4	1			4	1	Pre-requisite: Students must have completed a minimum of 16 units prior to enrolling in this course
Minor/elective	4	2			4	2	
Minor/elective	4	2			4	2	
Major 2 course 8	4	2			4	2	
Minor/elective	4	2			4	2	

#### Footnotes

£ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024

## Recommended enrolment pattern - Springfield

Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
MGT1101 Human Capabilities for Business <sup>£</sup>	1	1			1	1	Enrolment is not permitted in <a href="#">MGT1101</a> if MGT1000 has been previously completed.
CIS1000 Digital Disruption <sup>£</sup>	1	1				1	
MKT1100 Customer Experience <sup>£</sup>	1	1			1	1	Enrolment is not permitted in <a href="#">MKT1100</a> if <a href="#">MKT1001</a> has been previously completed (except for Marketing Major students they need to complete <a href="#">MKT1100</a> and <a href="#">MKT1001</a> ).
MGT1001 Cultivating Talent	1	1			1	1	
ECO1002 Market Behaviour	1	2			1	2	Enrolment is not permitted in <a href="#">ECO1002</a> if ECO1000 has been previously completed
ACC1201 Data Insights and Financial Performance <sup>£</sup>	1	2			1	2	Enrolment is not permitted in <a href="#">ACC1201</a> if ACC1101 has been previously completed.
CSC1401 Foundation Programming <sup>£</sup>	1	2			1	2	
Major 1 course 1	1	2			1	2	
CMS1100 Communicating in the Sciences	2	1			2	1	
Major 2 course 1	2	1			2	1	
FIN1100 Commercialisation	2	1			2	1	
Major 1 course 2	2	1			2	1	
Major 1 course 3	2	2			2	2	
Major 2 course 2	2	2			2	2	
CSC1410 Software Engineering Foundations	2	2			2	2	Pre-requisite: <a href="#">CSC1401</a>
Major 1 course 4	2	2			2	2	
Major 2 course 3	3	1			3	1	
CIS3002 Agile Methods	3	1			3	1	Pre-requisite: <a href="#">CIS2000</a>
Major 1 course 5	3	1			3	1	
Major 2 course 4	3	1			3	1	
Major 1 course 6	3	2			3	2	
Major 2 course 5	3	2			3	2	
Minor/elective	3	2			3	2	
Major 1 course 7	3	2			3	2	
Major 2 course 6	4	1			4	1	
Major 1 course 8	4	1			4	1	
Major 2 course 7	4	1			4	1	



Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
MGT3303 The Equipped Graduate	4	1			4	1	Pre-requisite: Students must have completed a minimum of 16 units prior to enrolling in this course
Minor/elective	4	2			4	2	
Minor/elective	4	2			4	2	
Major 2 course 8	4	2			4	2	
Minor/elective	4	2			4	2	

#### Footnotes

£ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024