# Bachelor of Commerce and Bachelor of Science (BCSC) - BCom BSci

QTAC code (Australian and New Zealand applicants): Toowoomba campus and External: 905929

CRICOS code (International applicants): 074633K

This program is offered only to continuing students. No new admissions will be accepted. Students who are interested in this area of study should consider the Bachelor of Business and Commerce and Bachelor of Science which will be offered from semester 1 2017.

|                   | On-campus   | External  |  |  |  |
|-------------------|---|---|--|--|--|
| Semester intake:  | No new admissions   | No new admissions   |  |  |  |
| Campus:           | Toowoomba   | -   |  |  |  |
| Fees:             | Commonwealth supported place<br>Domestic full fee paying place<br>International full fee paying place | Commonwealth supported place<br>Domestic full fee paying place<br>International full fee paying place |  |  |  |
| Standard duration | : 4 years full-time, up to 8 years part-time  |   |  |  |  |

# Contact us

#### **Current students**

Ask a question Freecall (within Australia): 1800 007 252 Phone (from outside Australia): +61 7 4631 2285 Email usq.support@usq.edu.au

# **Professional accreditation**

Accounting major graduates will meet the educational entrance requirements of CPA Australia and Chartered Accountants Australia and New Zealand (CAANZ). This provides Associate membership of CPA Australia, eligibility to study the CPA Australia professional exams and eligibility to study the CAANZ professional exams.

Successful completion of the Accounting major can qualify students for exemptions from the Fundamental level (9 papers) of the Association of Chartered Certified Accountants (ACCA) exams.

Graduates will meet the educational entrance requirements to become a member of the Financial Services Institute of Australasia (Finsia).

The Computing major, Information Technology major and Information Technology Management major are accredited at professional level by the Australian Computer Society and, through the Seoul Accord, is recognised in other countries.

### Program aimsNo ne

# **Program objectives**

On successful completion of the Bachelor of Commerce and Bachelor of Science double degree program, graduates need to meet the program objectives of both disciplines.

On completion of the Bachelor of Commerce program, graduates will be able to:

- demonstrate strong communication skills
- identify, analyse and solve problems in different decision contexts
- think constructively and logically
- make effective and creative use of modern technologies
- acquire specific knowledge and skills relevant to their major study areas
- demonstrate an understanding of the principles of accounting, finance, economics and business law
- satisfy educational entrance requirement of relevant professional bodies.

On completion of the Bachelor of Science program, graduates will:

- possess more than a basic competence in at least one chosen discipline
- possess skills in drawing upon the growing content of knowledge in these disciplines
- understand the principles underlying these disciplines
- be capable of applying these principles to the solving of problems, particularly practical problems
- be capable of working with people trained in other disciplines towards the solution of common problems
- be motivated to sustain adaptive, independent learning
- be aware of the social, moral and legal responsibilities of professional scientists
- be skilled in the communication of ideas and concepts.

# **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:

- Year 12 English [4,SA] or equivalent.
- Mathematics B [4,SA]
- Admission to the Bachelor of Commerce and Bachelor of Science is in accordance with University's Admissions Policy for undergraduate programs.

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.

# **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 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

The Bachelor of Commerce and Bachelor of Science double degree consists of 32 courses as follows:



| LAW1101 Introduction to Law                   | 1, 2, 3 | 1, 2 | 1, 2 |
|---|---------|------|------|
| MAT1101 Discrete<br>Mathematics for Computing | 1       | 1    |      |
| MGT1000 Organisational<br>Behaviour           | 1, 2, 3 | 1    | 1    |
| STA2300 Data Analysis                         | 1, 2, 3 | 1, 2 | 2    |
| Select one of the following co                | urses:* |      |      |
| MKT1001 Introduction to<br>Marketing          | 1, 2, 3 | 1    | 1    |
| POL1000 Government,<br>Business and Society   | 1, 2    | 1    | 1    |

\* Students undertaking the Business Economics major should select POL1000.

# Accounting major

| Course  | Semester of offer<br>Distance/Online | Semester of offer<br>Toowoomba campus | Semester of offer<br>Springfield campus |
|---|--------------------------------------|---------------------------------------|---|
| Level 1   |                                      |                                       |   |
| ACC1102 Financial<br>Accounting                     | 1, 2, 3                              | 1, 2                                  | 2                                       |
| Level 2   |                                      |                                       |   |
| ACC2113 Management<br>Accounting I                  | 1, 2                                 | 2                                     | 2                                       |
| ACC2115 Company<br>Accounting (Formerly<br>ACC3115) | 1, 2, 3                              | 2                                     | 1                                       |
| LAW2106 Law of Business<br>Organisations            | 2                                    | 2                                     | 2                                       |
| Level 3   |                                      |                                       |   |
| ACC3101 Accounting<br>Information System            |                                      | 2                                     | 2                                       |
| ACC3116 Accov<br>Society                            |                                      | 1                                     | 1                                       |
| ACC3118 /   |                                      | 1                                     | 1                                       |
| LAW31<br>Pract                                      |                                      | 1                                     | 1                                       |

 PWE3000 Professional Work Experience is not available to international students regardless of location or mode of study as it is an elective course. Australian regulations do not allow an elective work-based training course that is not a mandatory program requirement to be offered to international students.

# **Finance major**

| Course   | Semester of offer<br>Distance/Online | Semester of offer<br>Toowoomba campus | Semester of offer<br>Springfield campus |  |
|--|--------------------------------------|---------------------------------------|---|--|
| Level 1  | Distance/Omme                        | Toowoomba campus                      | Springheid campus                       |  |
| FIN1103 Financial Markets  | 2, 3                                 | 2                                     | 2                                       |  |
| Level 2  | 2, 0                                 | -                                     |   |  |
| FIN2105 Portfolio Management                                     | 2                                    | 2                                     | 2                                       |  |
|  | 2                                    | 2                                     | 2                                       |  |
| FIN2302 Financial Economics                                      | 1                                    | 1                                     | 1                                       |  |
| Select one of the following tw                                   |                                      |                                       |   |  |
| ECO2000 The Macro-economy<br>and Business                        |                                      |                                       |   |  |
| FIN2106 Personal Financial                                       | 1                                    | 1                                     | 1                                       |  |
| Planning <sup>*</sup> (Formerly FIN1106)                         |                                      |                                       |   |  |
| Level 3  |                                      |                                       |   |  |
| FIN3101 Finance Theory and<br>Applications (Formerly<br>FIN2101) | 2                                    | 2                                     |   |  |
| FIN3106 International Finance                                    | 1                                    | 1                                     |   |  |
| FIN3109 Managing Financial<br>Institutions (Formerly<br>FIN2109) | 1                                    | 1                                     | 1                                       |  |

#### Footnotes

\* FIN2106 Personal Financial Planning is not recommended for international students.

# **General Commerce major**

Students may select 8 courses from all courses listed in Bachelor of Commerce majors. Please note: this major may only be taken as a first major by Bachelor of Commerce students.

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| CIS3008 Information<br>Technology Service<br>Management | 1    | 1 |  |
|---|------|---|--|
| CIS3009 Enterprise Systems in Practice                  | 2, 3 | 2 |  |
| CIS3011 Information Systems<br>Industry Project         | 2    | 2 |  |

# Sustainable Business major

Not all courses are available on-campus.

PWE3000 Professional Work Experience

| CSC2404 Operating Systems                        | 2 | 2 |
|--|---|---|
| CSC2406 Web Technology 1                         | 2 | 2 |
| CSC2407 Introduction to Software Engineering     | 2 | 2 |
| CSC3400 Database Systems                         | 1 | 1 |
| CSC3403 Comparative Programming Languages        | 1 | 1 |
| CSC3407 Network Fundamentals and Routing         | 1 | 1 |
| CSC3412 System and Security Administration       | 1 | 1 |
| CSC3413 Network Design and Analysis              | 2 | 2 |
| CSC3420 Mobile Internet Technology               | 1 | 1 |
| CSC3427 Switching, Wireless and WAN Technologies | 2 | 2 |
| STA3200 Multivariate Statistical Methods         | 1 |   |

# Mathematics major

| STA3300 Experimental Design | 1 | 1 |
|-----------------------------|---|---|
| STA3301 Statistical Models  | 2 | 2 |

External offered yearly and on-campus offered in even-numbered years. External offered yearly and on-campus offered in odd-numbered years. ٨

# Wine Science major

This is an 8-unit major. Along with the core courses prescribed above, students must take the following 8 courses. Note: students must complete any pre-requisite courses as noted prior to undertaking courses in this major as detailed below. These pre-requisite courses must be undertaken as electives.

| Courses                | Semester of offer<br>Distance/Online | Semester of offer<br>Toowoomba Campus |  |  |
|------------------------|--------------------------------------|---------------------------------------|--|--|
| WIN1101 Grape and Wine | 1                                    | 1                                     |  |  |
|                        |                                      |                                       |  |  |
|                        |                                      |                                       |  |  |
|                        |                                      |                                       |  |  |
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# Credit

Candidates for admission to the Bachelor of Commerce and Bachelor of Science may be eligible for up to 16 units of credit based on successful completion of relevant, equivalent undergraduate study from a recognised university.

Consult the Handbook on the Web at http://www.usq.edu.au/handbook/current for any updates that may occur during the year. (DISCONTINUED) Bachelor of Commerce and Bachelor of Science (BCSC) - BCom BSci (2017)

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|----------------------------------|--------------------|---|-----------|------|-----------------|------------------------|--|
|                                  | Lk*`^jmrp<br>%LK@& |   | , , , , , |      | Lkifkb<br>%LKI& |                        |  |
|                                  | Vb^0               | Pb j  | Vb^0      | Pb j | Vb^0            | Pb j                   |  |
| Course 12 Science major/Elective | 4                  | 2   |           |      | 8               | 2                      |  |
| Elective                         | 4                  | 2   |           |      | 8               | 2                      |  |