

## Bachelor of Science (Honours) (BSCH) - BSc(Hons)

CRICOS code (International applicants): 043510M

|                           | On-campus*  | External  | Online+  |
|---------------------------|---|---|--|
| <b>Start:</b>             | Semester 1 (February)<br>Semester 2 (July)  | Semester 1 (February)<br>Semester 2 (July)  | Semester 1 (February)<br>Semester 2 (July)                     |
| <b>Campus:</b>            | Ipswich, Toowoomba  | -   | -  |
| <b>Fees:</b>              | 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 | Commonwealth supported place<br>Domestic full fee paying place |
| <b>Standard duration:</b> | 1 year full-time; 2 years part-time   |   |  |

### Footnotes

- \* On-campus: The Psychology major is only available at USQ Ipswich. This major is no longer available at USQ Toowoomba for international students.
- + Online: Psychology major only

### Contact us

| Future Australian and New Zealand students  | Future International students   | Current students  |
|---|---|---|
| <a href="#">Ask a question</a><br>Freecall (within Australia): 1800 269 500<br>Phone (from outside Australia): +61 7 4631 5315<br>Email: <a href="mailto:study@usq.edu.au">study@usq.edu.au</a> | <a href="#">Ask a question</a><br>Phone: +61 7 4631 5543<br>Email: <a href="mailto:international@usq.edu.au">international@usq.edu.au</a> | <a href="#">Ask a question</a><br>Freecall (within Australia): 1800 007 252<br>Phone (from outside Australia): +61 7 4631 2285<br>Phone + 61 7 4631 1540<br>Email: <a href="mailto:usq.support@usq.edu.au">usq.support@usq.edu.au</a> |

### Professional accreditation

The Bachelor of Science (Honours) program Psychology major, is available in both on-campus and online modes, and is fully accredited by the [Australian Psychology Accreditation Council \(APAC\)](#) as a fourth-year program in psychology.

As a graduate of the Bachelor of Science (Honours) (Psychology) program, students will be eligible to apply for provisional registration as a psychologist with the Psychology Board of Australia. However, there is a requirement to complete a further two years of supervised practice or an approved Masters program after initial registration. Graduates are also eligible to apply to the [Australian Psychological Society](#) for Associate Membership. If graduates achieve a high level of Honours (either First Class or Second Class, Division A), they would be eligible to apply for a Masters program or PhD at USQ and other universities.

### Program aims

The Bachelor of Science (Honours) aims to begin the training of students as research scientists in a variety of scientific disciplines including applied mathematics/statistics, biology, chemistry, environment and sustainability, computing, physics and psychology. Successful completion of the psychology major enables graduates to register with the Psychology Board of Australia. Graduates who achieve a high level of Honours (either First Class or Second Class division A) would be eligible to apply for a Masters program or PhD at USQ and other universities.

## Program objectives

Upon completion of the Honours program, graduates should be able to:

- (1) demonstrate high levels of proficiency in research and specific methodology including research planning and implementation, analysis, interpretation and evaluation of research results, and the presentation and communication of research findings
- (2) demonstrate a commitment to the ethical and social responsibilities of a practising scientist
- (3) develop the professional identity that leads to autonomy, well-developed judgement, adaptability and responsibility as a practitioner or scientist in their discipline
- (4) analyse critically, evaluate and transform information in order to develop solutions to complex problems in their chosen specialist area
- (5) demonstrate advanced knowledge and skills for work as a Professional or to proceed to PhD study subject to competitive evaluation of qualifications

## 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 08. Graduates at this level will have advanced knowledge and skills for professional or highly skilled 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:

- Completion of an Australian university Bachelor degree (or equivalent) in the area of Honours study, normally, with a substantial amount of undergraduate study in the major area of the discipline in which the Honours study is to be undertaken, with a Grade Point Average (GPA) of 5 or above for: the whole program; or 5 or above in the second and third years of the program; or 5 or above in the major study area.
- Applicants must also be current in their major area of study. To ensure currency of knowledge, students will have commenced their undergraduate degree no earlier than eight years previous to the year of application and will have satisfied requirements for the award of that degree no more than three years previously.
- English Language Proficiency requirements of Category 2.

Applicants are advised to also note the following:

- Candidates for the Psychology Major must have completed a program of study approved by the Australian Psychology Accreditation Council (APAC) as constituting the first three years (or equivalent) of study in psychology within the last three years.
- Candidates for all majors other than psychology must have both supervisory and honours committee approval prior to enrolment.

Satisfaction of admission requirements does not guarantee admission.

**Note:** Places within the Bachelor of Science (Honours) program specialising in Psychology are limited by quota. Selection from applicants who met admission requirements will be based on ranking by GPA from previous Psychology studies. Quota size is determined by the availability of supervision places. Where the quota is filled in the Semester 1 intake, no further places will be offered in Semester 2 of that year.

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 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](#).

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

## Program structure

The Honours program consists of eight units of study including project courses and specialised courses. The program has seven majors - Applied Mathematics/Statistics, Psychology, Biology, Chemistry, Environment & Sustainability, Computing and Physics.

Students enrolled in the Bachelor of Science (Honours) will be given further information about project selection with their offers.

The project courses give students appropriate opportunity for research and scientific investigation of a topic within the area of the major study.

## Required time limits

Students have a maximum of 2 years to complete this program.

## Major studies

On enrolment, each student must choose one of the majors Applied Mathematics/Statistics, Biology, Chemistry, Environment & Sustainability, Computing, Physics or Psychology.

## 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.

## Credit

Exemptions/credit will be assessed based on the [USQ Credit and Exemption Procedure](#). With prior approval by the Program Director, students may complete up to two courses cross-institutionally from Semester 1 2018 (and apply to students that commenced in 2017).

## Honours

The level of honours awarded will be determined based on the USQ procedure. Please refer to the [Class of Honours Standard Schedule](#). Class of Honours will be calculated on Schedule A.

## Enrolment

### Mid-year intake

Mid-year intake is available for the Applied Mathematics/Statistics; Biology; Chemistry; Environment & Sustainability; Computing and Physics majors in the Bachelor of Science (Honours) program.

### Recommended enrolment pattern - Applied Mathematics/Statistics; Biology; Chemistry; Environment & Sustainability; Computing; and Physics major

Students are able to enrol in any offered mode of a course (on-campus, external or online), regardless of the program mode of study they enrolled in.

Supervisory approval must be obtained before undertaking external study

Students may commence their studies in either semester 1 or semester 2.

A part-time enrolment pattern is available. Students wanting to study part-time should [contact us](#) for this enrolment pattern.

To identify a potential honours supervisor, students need to contact the Program Director and can do this by emailing [usq.support@usq.edu.au](mailto:usq.support@usq.edu.au). Students must have supervisory approval before beginning their studies.

| Major study: Applied Mathematics/Statistics, Biology, Chemistry, Environment & Sustainability, Computing, Physics |  |     |                |     |              |     |   |
|---|--|-----|----------------|-----|--------------|-----|---|
| 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 |   |
| <a href="#">SCI4409 Science Honours Project 1</a> <sup>*^</sup>   | 1  | 1   | 1              | 1   |              |     |   |
| <a href="#">SCI4410 Science Honours Project 2</a> <sup>*^</sup>   | 1  | 2   | 1              | 2   |              |     |   |
| <a href="#">SCI4403 Special Study in Science</a> <sup>*</sup>   | 1  | 1,2 | 1              | 1,2 |              |     |   |
| <a href="#">SCI4405 Research Practice and Ethics</a>  | 1  | 1,2 |                |     | 1            | 1,2 | Pre-requisite: Students must be enrolled in one of the following Programs: BSCH or BSHS or BHEH |
| <a href="#">SCI4407 Complementary Studies A</a> <sup>#</sup>  | 1  | 1   |                |     | 1            | 1   |   |
| <a href="#">SCI4408 Complementary Studies B</a> <sup>#</sup>  | 1  | 2   |                |     | 1            | 2   |   |

### Footnotes

\* Students must consult the Faculty of Health, Engineering and Sciences on the selection of an appropriate project, and a suitable specialist topic for [SCI4403 Special Study in Science](#).

^ Two-unit course.

# The online (ONL) offering (depending on the students' negotiated topic, studies and assessment) may have attendance requirements.

## Recommended enrolment pattern - Psychology major

Students are able to enrol in any offered mode of a course (on-campus, external or online), regardless of the program mode of study they enrolled in.

A part-time enrolment pattern is available. Students wanting to study part-time should [contact us](#) for this enrolment pattern.

There are six compulsory courses (worth eight units). The compulsory courses are as follows.

| Course   | Major study: Psychology  |     |                |     |              |     | Enrolment requirements   |
|--|--|-----|----------------|-----|--------------|-----|--|
|  | Year of program and semester in which course is normally studied |     |                |     |              |     |  |
|  | On-campus (ONC)  |     | External (EXT) |     | Online (ONL) |     |  |
|  | Year   | Sem | Year           | Sem | Year         | Sem |  |
| <a href="#">PSY4101 Psychology Honours Project A</a> <sup>*+</sup>     | 1  | 1   |                |     | 1            | 1   | Pre-requisite: Students must be enrolled in one of the following Programs: BSCH (Psychology major 12302) or BPSH                               |
| <a href="#">PSY4111 Advanced Research Approaches</a> <sup>^</sup>      | 1  | 1   |                |     | 1            | 1   | Pre-requisite: Students must be enrolled in one of the following Programs: BSCH (Psychology major 12302) or BPSH or MSCR (Psychology Research) |
| <a href="#">PSY4020 Ethical and Professional Practice</a> <sup>^</sup> | 1  | 1   |                |     | 1            | 1   | Pre-requisite: Students must be enrolled in one of the following Programs: BSCH (Psychology major 12302) or BPSH or MSCR (Psychology Research) |
| <a href="#">PSY4040 Psychological Interventions</a> <sup>^</sup>       | 1  | 2   |                |     | 1            | 2   | Pre-requisite: Students must be enrolled in one of the following Programs: BSCH (Psychology major 12302) or BPSH or MSCR (Psychology Research) |
| <a href="#">PSY4102 Psychology Honours Project B</a> <sup>*+</sup>     | 1  | 2   |                |     | 1            | 2   | Pre-requisite: Students must be enrolled in one of the following Programs: BSCH (Psychology major 12302) or BPSH                               |
| <a href="#">PSY4070 Assessment and Interview Skills</a> <sup>^^</sup>  | 1  | 2   |                |     | 1            | 2   | Pre-requisite: Students must be enrolled in one of the following Programs: BSCH (Psychology major 12302) or BPSH or MSCR (Psychology Research) |

### Footnotes

- \* If you start the Honours project in semester 1 (by enrolling in [PSY4101](#)), you must complete it by the end of semester 2 in the same year (by enrolling in [PSY4102](#)). The length of the project is normally two semesters and this is only extended with the written permission of the examiner for the thesis project courses.
- + Two unit course.
- ^ Part-time students are advised that they should enrol in the following compulsory courses ([PSY4020](#), [PSY4040](#), [PSY4111](#) and [PSY4070](#)) in the first year of enrolment.