# Master of Science (Research) (MSCR) - MSCR CRICOS code (International applicants): 070618G

|                   | On-campus                                                                                               | Distance education                                                                                      |  |  |  |
|-------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--|--|--|
| Semester intake:  | Semester 1 (March)<br>Semester 2 (July)                                                                 | Semester 1 (March)<br>Semester 2 (July)                                                                 |  |  |  |
| Campus:           | T <b>oo</b> voomba                                                                                      | -                                                                                                       |  |  |  |
| Fees:             | Domestic full fee paying place<br>International full fee paying place<br>Research training scheme (RTS) | Domestic full fee paying place<br>International full fee paying place<br>Research training scheme (RTS) |  |  |  |
| Standard duration | 1.5 years full-time, 3 years part-time maximum                                                          |                                                                                                         |  |  |  |

| Contact us |   |  |  |
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## **Major Objectives**

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Successful completion of the program will enable a graduate to:

- extend the knowledge and research expertise of students entering the major with a three year degree
- demonstrate an enhanced understanding of a selected area of science
- identify, interpret and evaluate major issues in contemporary theory and practice of scientific research in the disciplines within the Faculty of Health, Engineering and Sciences
- apply current research techniques and methodology to the pursuit of specific research goals.

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Successful completion of the program will enable a graduate to:

- identify, interpret and evaluate major issues in contemporary theory and practice of scientific research in the disciplines within the Faculty of Health, Engineering and Sciences
- apply current research techniques and methodology to the pursuit of specific research goals
- extend and develop the research expertise and techniques of students entering the major with a four year degree or equivalent. Eligible students may apply to transfer to a PhD from this major.

# **Admission requirements**

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The degree is centred on a research project, supervised by a principal and an associate supervisor. It is therefore essential that intending candidates clarify their topic for research and seek an academic staff member able to provide principal supervision. Application forms and advice on procedures for enrolment may be obtained from the Faculty of Health, Engineering and Sciences. Intending candidates are advised to allow several months for discussion with potential supervisors and for consideration of the application prior to the commencement of candidature.

Intending applicants must consult the Faculty of Health, Engineering and Sciences before they apply. Applicants must then submit a Direct Entry application form together with other information as specified by the Faculty of Health, Engineering and Sciences. The applicants must receive approval from the Faculty of Health, Engineering and Sciences for the proposed study plan, and may also be required to attend an interview with the Faculty of Health, Engineering and Sciences prior to confirmation of acceptance. A satisfactory level of English (IELTS of 6.5 or equivalent) is essential as per normal University research degree entry requirements.

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#### Master of Science (Research) (Applied Research)

To be eligible for admission to the Master of Science (Research) (Applied Research), applicants must have:

• completed a three-year degree at an Australian university or equivalent, with a GPA of 4.5/7.0 or above, or equivalent score, in a relevant discipline

and

• acceptance will be subject to the availability of, and endorsement by, a USQ supervisor.

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To be eligible for admission to the Master of Science (Research) (Advanced Research), applicants must have either:

• completed a four-year degree at an Australian university or equivalent, with a GPA of 4.5/7.0 or above, or equivalent, in a relevant discipline

or

• completed a three-year degree at an Australian university or equivalent and have successfully completed a coursework masters, with a GPA of 4.5/7.0 or above, or equivalent score, in a relevant discipline

or

completed a three-year degree at an Australian university or equivalent and either successfully completed
a Postgraduate diploma in a relevant area or, have successfully completed a Postgraduate Certificate in
a relevant area together with the equivalent of a minimum of two years work experience deemed to be
appropriate by the Faculty of Health, Engineering and Sciences or, have very substantial equivalent
industry experience deemed to be appropriate by the Faculty

and

acceptance will be subject to the availability of, and endorsement by, a USQ supervisor.

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Eligible students who are not considered to have sufficient previous knowledge may be required to undertake a limited number of additional relevant courses. All students must discuss their enrolment pattern with the Faculty of Health, Engineering and Sciences prior to nominating courses on their enrolment form.

Domestic and International Applicants from a non-English speaking background are required to satisfy English language requirements.

If you do not meet the English language requirements you may apply to study a University-approved English language program. On successful completion of the English language program, Applicants may be admitted to an Award Program.

# **Program fees**

#### 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. You 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. You are able to calculate the fees for a particular course via the Course Fee Finder.

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# **Program structure**

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There are 12 units in the program. There are four coursework units which will include a research training course. Courses are normally at level 3 or above and are selected in consultation with the supervisor to reflect additional training complementary to the area of research to be undertak

and Sciences, to exit via Graduate Certificate of Science. Students must successfully complete this major prior to application for entry to the PhD program.

Students enrolled in the Advanced Research major, who wish to exit without completing the program, may on the basis of outstanding performance, seek to transfer to the PhD program on the completion of at least eight units within this major. To be eligible for transfer, students will have obtained an overall GPA of at least 6.0 averaged across both SCI9012 Master of Science Research Project B and SCI9013 Master of Science Research Project C. Following satisfactory completion of SCI9014 Master of Science Research Project Dand subject to support from their supervisor, eligible students may apply for transfer to the PhD program. As such a transfer will involve an extension of the scope of the existing approved MSCR project, any such transfer will require the evaluation of a full PhD confirmation proposal and seminar. The material will be assessed via a Faculty PhD confirmation panel. As a result, a recommendation may be made to the University with respect to articulation to the PhD program with credit being given for the 8 units successfully undertaken within the MSCR. Students wishing to exit as above must discuss the procedures with the Faculty of Health, Engineering and Sciences.

#### Credit

There will be no exemptions for research project units in either major of this program. Exemption for up to 4 units of relevant coursework undertaken as part of a Masters program may be approved within the Master of Science (Applied Research). Exemption for 1 unit of relevant coursework undertaken as part of a Masters program may be approved within the Master of Science (Advanced Research).

# Recommended enrolment pattern - Applied Research Major (full-time)

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

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