The School of Mathematics and Statistics is one of the premier Australian centres of mathematical research. Its continual success in obtaining high levels of Australian Research Council funding as well as other external research funding is a measure of its national research standing. International research collaborations involve institutes and universities in Europe, Asia and North America. The School is organised into three departments: Applied Mathematics; Pure Mathematics; Statistics.

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Provides an opportunity for advanced training in mathematics and statistics.

**Graduate Certificate in Mathematics and Statistics**
Program Code: 7659
Commencement: Semester 1 or Semester 2
(Students wishing to specialise in Statistics need to enter S1 only)
Units of credit: 24
Length of study: 6 months full-time or equivalent part-time
Entry requirement: A completed Mathematics or Statistics degree in a Mathematics or Statistics program. An average above 65% in relevant third year or higher university mathematics or statistics courses.

This Graduate Diploma is intended for mathematics or statistics graduates wishing to further develop their knowledge and skills in mathematical and statistical sciences. In particular, it provides an opportunity for advanced training in topics relevant to applied or pure mathematics, medical statistics, financial mathematics and industrial statistics. The program covers a wide range of theory and practice, and provides advanced training.

**Graduate Diploma in Mathematics and Statistics**
Program Code: 5659
Commencement: Semester 1 or Semester 2
Units of credit: 48
Length of study: 1 year full-time or equivalent part-time
Entry requirement: A completed Mathematics or Statistics degree in a Mathematics or Statistics program. An average above 65% in relevant third year or higher university mathematics or statistics courses.

This Masters program provides advanced training for persons specialising in the teaching of mathematics in tertiary institutions. In addition an appropriate program may provide training for those employed or seeking employment in the area of industrial mathematics. The program covers a wide range of theory and practice, and provides advanced training.

**Master of Science and Technology in Mathematics**
Program Code: 8718
Commencement: Semester 1 or Semester 2
Units of credit: 48
Length of study: 1 year full-time or equivalent part-time
Entry requirement: A completed Mathematics or Statistics degree in a Mathematics or Statistics program. An average above 65% in relevant third year or higher university mathematics or statistics courses.

Students need to maintain an average of 65% or higher after 4 courses to progress to the compulsory project in their final semester.

* Please note that this program will no longer be offered from the end of 2013. It will be replaced with the Master of Mathematics.
Master of Financial Mathematics
Program Code: B161
Commencement: Semester 1
Units of credit: 72
Length of study: 15 years full-time or equivalent part-time
Entry requirement: A completed Mathematics or Statistics degree in a Mathematics or Statistics program. An average above 65% in relevant third year or higher university mathematics or statistics courses. Students need to maintain an average of 65% or higher after B courses to progress to the compulsory project in their final semester.

Master of Statistics
Program Code: B750
Commencement: Semester 1 or Semester 2
Units of credit: 72
Length of study: 15 years full-time or equivalent part-time
Entry requirement: A completed Mathematics or Statistics degree in a Mathematics or Statistics program. An average above 65% in relevant third year or higher university mathematics or statistics courses. Students need to maintain an average of 65% or higher after B courses to progress to the compulsory project in their final semester.

Master of Biostatistics
Program Code: B751
Commencement: Semester 1 or Semester 2
Units of credit: 72
Length of study: 15 years full-time or equivalent part-time
Entry requirement: A completed Mathematics or Statistics degree in a Mathematics or Statistics program. An average above 65% in relevant third year or higher university mathematics or statistics courses. Students need to maintain an average of 65% or higher after B courses to progress to the compulsory project in their final semester.

Research Degrees

Master of Science (by Research)
Program Code: 2920 (Mathematics)
Length of study: 15 to 2 years of advanced study leading to the submission of a thesis. Minimum duration for completion is 1.5 years.

Doctor of Philosophy
Program Code: 1880 (Mathematics)
Length of study: 3 to 4 years of advanced study leading to the submission of a thesis. Minimum duration for completion is 3 years.