GRADUATE DIPLOMA IN MATHEMATICS AND STATISTICS PROGRAM CODE: 5659

The program is intended for students who have completed a Mathematics or Statistics degree in a Science and/or Mathematics program, or a degree in a related area, and who wish to further their knowledge and skills in the mathematical and statistical sciences.

Students are expected to have achieved an average above 65% in the relevant level III University mathematics/statistics courses.

Other applicants may be offered to be admitted after completing the Graduate Certificate.

The program consists of 8 courses, there are no compulsory courses, but students, who intend to articulate (transfer) to one of the Masters programs offered by the School, will need to consult with the Postgraduate Coursework Coordinator on the project, suitable courses and sequences of courses to take well before the end of the Diploma.

Students may choose not to graduate from the Graduate Diploma and consider applying to articulate to (transfer) a suitable Masters program provided their average grade in relevant courses is at least 65%.

Further requirements

Completed a Mathematics or Statistics program in a Science or related program area.

Sufficient mathematical/statistical background.

An average of above 65% in relevant 3rd year or higher university mathematics or statistics courses.

Students must maintain a WAM of 65 or higher to progress to the project.

Program details

Duration: 1 year full time or 2 years part time

On campus teaching

Semester 1 entry (March) or Semester 2 (July)

Application closing dates:

Entry for Semester 1
30th November or 30th May for Semester 2

Further details

Prospective international students will need to meet the UNSW English language requirements

To apply please go to the following website:
http://www.unsw.edu.au/futureStudents/postgradCourse/sad/how2apply.html

For further information

Dr. Donna Mary Salopek
Postgraduate Coursework Co-ordinator

Email pgmathsstats@unsw.edu.au
Web site: www.maths.unsw.edu.au
Ph: 61 2 9385-7030 or 9385-7053

CRICOS Provider Code: 00098G
Courses available (please note these courses may not be offered each semester)

MATH5165 Optimization  
MATH5305 Computational Mathematics  
MATH5605 Functional Analysis  
MATH5705 Analysis  
MATH5735 Modules & Representations  
MATH5785 Geometry  
MATH5805 Special Topics in Statistics  
MATH5806 Applied Regression Analysis  
MATH5815 Experimental Design  
MATH5816 Continuous Time Financial Modelling  
MATH5826 Statistical Methods in Epidemiology  
MATH5835 Stochastic Processes  
MATH5836 Data Mining  
MATH5845 Time Series  
MATH5846 Intro to Probability and Stochastic Processes  
MATH5855 Multivariate Analysis  
MATH5856 Intro to Statistics and Statistical Computation  
MATH5875 Sample Survey Design  
MATH5885 Longitudinal Data Analysis  
MATH5895 Non-parametric Statistics  
MATH5905 Statistical Inference  
MATH5915 Medical Statistics  
MATH5916 Survival Analysis  
MATH5945 Categorical Data Analysis  
MATH5960 Bayesian Inference and Computation  
MATH5965 Discrete Time Financial Modelling  
MATH5975 Intro to Stochastic Analysis