



Enrolment Guide 2020

Faculty of Engineering and Information Sciences

Course Name: Master of Statistics
Course Code: 427
Major: not applicable
CRICOS Code: 083830G

Wollongong

COMPULSORY SUBJECTS - Master of Statistics

Students must enrol in the following subjects, in consultation with the **Academic Program Director**:

Spring Session 2020 (1)		Autumn Session 2021 (2)	
		MATH907	Research Methods**

Plus:

Four subjects selected from the list of Preparation subjects or Foundation subjects below*

Plus:

Three subjects selected from the list of Foundation subjects below**

Preparation Subjects

Spring Session (2020)		Autumn Session (2021)	
MTH8203	Linear Algebra and Groups	MTH8201	Multivariate and Vector Calculus
MTH8207	Statistical Inference and Introduction to Model Building	MTH8202	Differential Equations: Analysis and Applications
		MTH8206	Random Variables and Estimation



Foundation Subjects

Spring Session (2020)		Autumn Session (2021)	
MATH818	Operations Research (Enhanced)	INFO812	Mathematics for Cryptography
STAT804	Stochastic Methods in Statistical Analysis (Enhanced)	MATH805	Partial Differential Equations (Enhanced)
		MATH817	Financial Calculus (Enhanced)
		STAT832	Linear and Generalised Linear Models (Enhanced)
		STAT835	Sample Surveys and Experimental Design (Enhanced)

NOTES

Students with credit transfer subjects on their offer should consult an Academic Program Director for a program of study.

Please consult the online Handbook (available from the UOW "Current Students" webpage) for the most up-to-date information regarding subjects on offer, and for subsequent year programs.

* Students who have completed an appropriate combination of subjects in an approved mathematics or statistics major may be exempt from one or more of these subjects. Please apply to the Academic Program Director of the Master of Statistics.

** Students who have an approved Honours degree in mathematics or statistics may be exempt from some of these subjects. Please apply to the Academic Program Director of the Master of Statistics.

NEED HELP?

If you have any questions about your enrolment or studying at UOW, please [enquire here](#) or call our team on 1300 367 869. You can also refer to our [enrolment FAQs page](#) for self-help options.

Academic Program Director
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