

Master of Medical Statistics – Longitudinal Data Analysis Specialisation



Commencing in 2018



Studying Online



COMMENCING IN SEMESTER 1 - 20 UNITS PER TERM

	Semester 1		Semester 2	
YEAR 1	BIOS6170 Foundations of Probability Theory	BIOS6050 Statistical Inference	BIOS6061 Clinical Trial Design	BIOS6940 Categorical Data Analysis and Generalised Linear Models
	Semester 1		Semester 2	
YEAR 2	BIOS6030 Applied Survival Analysis and Lifetime Data Analysis	BIOS6070 Linear Regression Modelling	BIOS6990 Applied Longitudinal Analysis	DIRECTED (See page 3)

COMMENCING IN SEMESTER 1 - 10 UNITS PER TERM

	Semester 1		Semester 2	
YEAR 1	BIOS6061 Clinical Trial Design		BIOS6170 Foundations of Probability Theory	
	Semester 1		Semester 2	
YEAR 2	BIOS6050 Statistical Inference		BIOS6940 Categorical Data Analysis and Generalised Linear Models	
	Semester 1		Semester 2	
YEAR 3	BIOS6070 Linear Regression Modelling		BIOS6990 Applied Longitudinal Analysis	
	Semester 1		Semester 2	
YEAR 4	BIOS6030 Applied Survival Analysis and Lifetime Data Analysis		DIRECTED (See page 3)	

COMMENCING IN SEMESTER 2 - 20 UNITS PER TERM

	Semester 2		Semester 1	
YEAR 1	BIOS6170 Foundations of Probability Theory	BIOS6061 Clinical Trial Design	BIOS6050 Statistical Inference	DIRECTED (See page 3)
	Semester 2		Semester 1	
YEAR 2	BIOS6990 Applied Longitudinal Analysis	BIOS6940 Categorical Data Analysis and Generalised Linear Models	BIOS6070 Linear Regression Modelling	BIOS6030 Applied Survival Analysis and Lifetime Data Analysis

COMMENCING IN SEMESTER 2 – 10 UNITS PER TERM

	Semester 2		Semester 1	
YEAR 1	BIOS6170 Foundations of Probability Theory		BIOS6050 Statistical Inference	
	Semester 2		Semester 1	
YEAR 2	BIOS6940 Categorical Data Analysis and Generalised Linear Models		BIOS6070 Linear Regression Modelling	
	Semester 2		Semester 1	
YEAR 3	BIOS6990 Applied Longitudinal Analysis		BIOS6030 Applied Survival Analysis and Lifetime Data Analysis	
	Semester 2		Semester 1	
YEAR 4	DIRECTED (See page 3)		BIOS6061 Clinical Trial Design	

Master of Medical Statistics - Directed Courses

CLINICAL SPECIALISATION

Directed Courses

Choose **10 units** from the following courses.

[BIOS6111](#)

Genetic Statistics and Bioinformatics

[BIOS6130](#)

Bayesian Methods for Medical Statistics

To be eligible to graduate make sure you have completed 80 units (10 units = 1 course unless otherwise specified) which meet the following criteria:

- ✓ Core & Compulsory courses – 70 units
- ✓ Directed courses – 10 units
- ✓ The maximum time to complete this program is 4 years
- ✓ The above enrolment pattern is a recommended pattern only. Students who are working whilst studying would typically complete 10-20 units per term



Some courses have assumed knowledge and/or requisites, please refer to the individual [Course Handbook](#).

The [Program Handbook](#) has valuable information on program structure and requirements, if you are intending on studying part time or varying from this program plan please seek prior advice from your [Program Advisor](#).

Helpful Hints & Tips

ENROLMENT HELP



Need help? >>
Ask UON >>



How do I use the Web Timetable? >>

RULES

It is important to follow this Program Plan.

You cannot repeat a course you've passed to try and get a better grade.

You cannot enrol in any extra courses not required by your program.

INFO FOR NEW STUDENTS



First year undergraduate students usually only enrol in 1000 level courses >>

New Postgraduate students should only enrol in 6000 level courses >>



Find out all you need to know about getting started at uni >>

UNDERSTANDING COURSES & PROGRAMS



Not sure what courses to study? >>



Understanding program and course jargon >>



Understanding UON Jargon >>

PRIOR STUDY



Check you have met the assumed knowledge and requisites for courses before enrolling >>



Have you studied elsewhere or transferred programs? Don't forget to apply for credit >>

CONSIDERING A BREAK?



Need to take a break? This is called a 'leave of absence'. Check if you are eligible >>



Planning on going overseas? Keep electives free, so it's easier for you to receive credit for your overseas studies >>



UON offers a range of support services to assist with your health and wellbeing >>

MORE QUESTIONS?

We are here to answer questions about your program. Talk to us your way!

- Ask UON
- 1300 ASK UON
- Visit a Student Hub
- Message us on Facebook
- or Twitter
- UONline via myUON