



Master of Biostatistics (36 units)

S1 or S2	<a href="#">BIOSTATS 6000/6000EX Epidemiology</a>	<a href="#">BIOSTATS 6001EX Mathematical Background for Biostatistics</a>	<a href="#">BIOSTATS 6002EX Data Management and Statistical Computing</a>
	<a href="#">BIOSTATS 6003EX Probability and Distribution Theory</a> Pre-requisite: BIOSTATS 6001EX	<a href="#">BIOSTATS 6005EX Principles of Statistical Inference</a> Pre-requisite: BIOSTATS 6001EX / BIOSTATS 6003EX	<a href="#">BIOSTATS 6006EX Linear Models</a> Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX / BIOSTATS 6003EX Co-requisite: BIOSTATS 6005EX
S1 only	<a href="#">BIOSTATS 6008EX Survival Analysis</a> Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX / BIOSTATS 6003EX / BIOSTATS 6005EX / BIOSTATS 6006EX	Elective course	<a href="#">BIOSTATS 6009 - Biostatistics Research Project A</a> Pre-requisite: Minimum 4 courses including BIOSTATS 6002EX / BIOSTATS 6006EX
S2 only	<a href="#">BIOSTATS 6007EX Categorical Data &amp; Generalised Linear Models</a> Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX / BIOSTATS 6003EX / BIOSTATS 6005EX Co-requisite: BIOSTATS 6006EX	<a href="#">BIOSTATS 6004EX Design of Randomised Controlled Trials</a> Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX	<a href="#">BIOSTATS 6010 - Biostatistics Research Project B</a> Pre-requisite: Minimum 4 courses including BIOSTATS 6002EX / BIOSTATS 6006EX

ALL COURSES ARE WORTH 3 UNITS UNLESS SPECIFIED OTHERWISE

Updated March 2019

**Core Courses**

*Courses to the value of up to 24 units may be taken from the following:*

Semester 1 or Semester 2

- BIOSTATS 6000EX Epidemiology
- BIOSTATS 6001EX Mathematical Background for Biostatistics
- BIOSTATS 6002EX Data Management and Statistical Computing
- BIOSTATS 6003EX Probability and Distribution Theory
- BIOSTATS 6005EX Principles of Statistical Inference
- BIOSTATS 6006EX Linear Models

Semester 2 only

- BIOSTATS 6007EX Categorical Data & Generalised Linear Models
- BIOSTATS 6004EX Design of Randomised Controlled Trials

*Research Equivalent Courses to the value of 9 units in the form of a research project may be taken from the following:*

- BIOSTATS 6008EX Survival Analysis (Semester 1 only)
- BIOSTATS 6009 Biostatistics Research Project A
- BIOSTATS 6010 Biostatistics Research Project B



THE UNIVERSITY  
of ADELAIDE

# Faculty of Health and Medical Sciences 2019 Indicative Mid-Year Study Plan

## Master of Biostatistics

### Elective Courses

Courses to the value of up to 3 units (one course) may be taken from the following:

#### Semester 1 only

BIOSTATS 6012EX Longitudinal & Correlated Data

Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX / BIOSTATS 6003EX / BIOSTATS 6005EX / BIOSTATS 6006EX / BIOSTATS 6007EX

BIOSTATS 6015EX Health Indicators & Health Surveys

Co-requisite: BIOSTATS 6001EX

BIOSTATS 6016EX Clinical Biostatistics

Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX / BIOSTATS 6003EX / BIOSTATS 6004EX / BIOSTATS 6005EX

Co-requisite: BIOSTATS 6006EX

#### Semester 2 only

BIOSTATS 6014EX Bayesian Statistical Methods (*offered in EVEN years only*)

Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX / BIOSTATS 6003EX / BIOSTATS 6005EX / BIOSTATS 6006EX / BIOSTATS 6007EX

### Degree Information

- Students must ensure they are correctly enrolled in accordance with Academic Program Rules: <http://calendar.adelaide.edu.au/>
- This program is offered in conjunction with the Biostatistics Collaboration of Australia (BCA). The program is delivered largely through distance mode. Although students will enrol at the University of Adelaide some courses will be delivered by partner Universities within the BCA

### Further Information & Enrolment Advice

Faculty of Health and Medical Sciences

Dr Amy Salter, Senior Lecturer

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