



## Graduate Diploma Biostatistics

Graduate Diploma (24 units)

S1 or S2	<p><a href="#">BIOSTATS 6000/6000EX</a> <a href="#">Epidemiology</a></p>	<p><a href="#">BIOSTATS 6001EX</a> <a href="#">Mathematical Background for Biostatistics</a></p>	<p><a href="#">BIOSTATS 6002EX</a> <a href="#">Data Management and Statistical Computing</a></p>	
	<p><a href="#">BIOSTATS 6003EX</a> <a href="#">Probability and Distribution Theory</a></p> <p>Pre-requisite: BIOSTATS 6001EX</p>	<p><a href="#">BIOSTATS 6005EX</a> <a href="#">Principles of Statistical Inference</a></p> <p>Pre-requisite: BIOSTATS 6001EX / BIOSTATS 6003EX</p>	<p><a href="#">BIOSTATS 6006EX</a> <a href="#">Linear Models</a></p> <p>Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX / BIOSTATS 6003EX</p> <p>Co-requisite: BIOSTATS 6005EX</p>	
S2 only	<p><a href="#">BIOSTATS 6004EX</a> <a href="#">Design of Randomised Controlled Trials</a></p> <p>Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX</p>	<p><a href="#">BIOSTATS 6007EX</a> <a href="#">Categorical Data &amp; Generalised Linear Models</a></p> <p>Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX / BIOSTATS 6003EX / BIOSTATS 6005EX</p> <p>Co-requisite: BIOSTATS 6006EX</p>		

ALL COURSES ARE WORTH 3 UNITS UNLESS SPECIFIED OTHERWISE

Updated March 2019

### Elective Courses

*Additional electives may be chosen in place of core course where a student has completed the equivalent course in the past*

#### Semester 1 only

BIOSTATS 6008EX Survival Analysis

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

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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