



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

ALL COURSES ARE WORTH 3 UNITS UNLESS SPECIFIED OTHERWISE

Updated November 2020

Elective Courses

Course 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
PUB HLTH 7106 - Epidemiological Research Methods

Semester 2 only

[BIOSTATS 6014EX](#) Bayesian Statistical Methods (NOTE: Course is offered in EVEN years only)
Pre-requisite: BIOSTATS 6000EX / BIOSTATS 6001EX / BIOSTATS 6003EX / BIOSTATS 6005EX / BIOSTATS 6006EX / BIOSTATS 6007EX

[BIOSTATS 6011EX](#) Statistical Genomics
Pre-Requisite: BIOSTATS 6001EX, BIOSTATS 6003EX, BIOSTATS 6006EX or PUB HLTH 3010 or equivalent

[BIOSTATS 6017EX](#) Machine Learning for Biostatistics

Pre-requisite: BIOSTATS 6006EX or PUB HLTH 3010 or equivalent

[BIOSTATS 6018EX](#) Causal Inference

Pre-requisite: BIOSTATS 6001EX, BIOSTATS 6003EX, BIOSTATS 6006EX or PUB HLTH 3010 or equivalent

Degree Information

- Students must ensure they are correctly enrolled in accordance with [Academic Program Rules](#).
- 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

Email: amy.salter@adelaide.edu.au