



2021				
S2	BIOSTATS 6000EX Epidemiology	Elective Course	Elective Course	Elective Course

ALL COURSES ARE WORTH 3 UNITS UNLESS SPECIFIED OTHERWISE

Updated: May 2021

Core Courses for Degree	Elective
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Degree Information

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

A total of 12 units is required to complete the Graduate Certificate in Biostatistics.

For options on part-time study please speak with the [Program Coordinator](#).

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

Elective Courses

Courses to the value of up to **9 units** (three courses) may be taken from the following:

- [BIOSTATS 6001EX](#) Mathematical Background for Biostatistics (Sem 1or2)
- [BIOSTATS 6002EX](#) Data Management & Statistical Computing(Sem 1or2)
- [BIOSTATS 6003EX](#) Probability & Distribution Theory (Sem 1 or 2)
- [BIOSTATS 6004EX](#) Design of Randomised Controlled Trials (Sem 2)
- [BIOSTATS 6005EX](#) Principles of Statistical Inference (Sem 1 or 2)
- [BIOSTATS 6006EX](#) Linear Models (Sem 1 or 2)
- [BIOSTATS 6007EX](#) Categorical Data & Generalised Linear Models (Sem 2)
- [BIOSTATS 6008EX](#) Survival Analysis (Sem 1)
- [BIOSTATS 6011EX](#) Statistical Genomics (Sem 1)
- [BIOSTATS 6012EX](#) Longitudinal & Correlated Data (Sem 1)
- [BIOSTATS 6014EX](#) Bayesian Statistical Methods (not offered 2021)
- [BIOSTATS 6015EX](#) Health Indicators & Health Surveys (Sem 1)
- [BIOSTATS 6016EX](#) Clinical Biostatistics (Sem 1)
- [BIOSTATS 6017EX](#) Machine Learning (Sem 2)
- [BIOSTATS 6018EX](#) Causal Inference (Sem 2)

Further Information & Enrolment Advice

Faculty of Health and Medical Sciences

Program Coordinator: [Dr Amy Salter](#)