

Graduate Certificate in Applied Statistics

includes:

Graduate Certificate in Applied Statistics

The Graduate Certificate in Applied Statistics is designed to train students interested in modern statistical techniques associated with their workplace requirements. This course is practically based and provides strong statistical knowledge able to be applied to the individual circumstances and needs of each student. The knowledge gained is suited to application in a range of occupations from health and science to senior secondary teachers, and researchers in fields as broad as finance and the social sciences.

The course includes the following awards:

Graduate Certificate in Applied Statistics *GradCertAppStats*

Course Study Modes and Locations

Graduate Certificate in Applied Statistics (2310AS)

Distance Education - Wagga Wagga

Availability is subject to change, please verify prior to enrolment.

Normal course duration

Graduate Certificate in Applied Statistics

Full-time 0.5 years (1.0 sessions)

Normal course duration is the effective period of time taken to complete a course when studied Full-time (Full-time Equivalent: FTE). Students are advised to consult the Enrolment Pattern for the actual length of study. Not all courses are offered in Full-time mode.

Admission criteria

[CSU Admission Policy](#)

Applicants without a tertiary qualification may be admitted to the Graduate Certificate in Applied Statistics on the basis of professional attainment and/or work experience.

Credit

[CSU Credit Policy](#)

No special credit arrangements apply.

Graduation requirements

To graduate students must satisfactorily complete 32 points.

Course Structure

The course consists of two core subjects and two restricted electives.

Core subjects

[STA401](#) Postgraduate Scientific Statistics

[STA508](#) Postgraduate Experimental Design and Analysis

Restricted Electives

Two of the following:

[STA427](#) Generalised Linear Models

[STA404](#) Statistical Reasoning

[STA347](#) Multivariate Statistical Analysis

[] any other Level 400 or 500 Statistics subject with the approval of the Course Coordinator

Enrolment Pattern

Due to the flexibility of the course requirements, there is no prescribed enrolment pattern. Using the following guidelines, students may choose the order in which they undertake subjects.

Students should complete core subjects first as these are pre-requisites and/or assumed knowledge for the elective choices:

[STA427](#) is offered in session 2 in alternate years commencing 2011

[STA347](#) is offered in session 2 in alternate years commencing 2012

[STA404](#) is offered in session 1 each year

Residential School

Please note that the following subjects may have a residential school component.

STA427 Generalised Linear Models

Enrolled students can find further information about CSU residential schools via the [About Residential School](#) page.

Contact

For further information about Charles Sturt University, or this course offering, please contact info.csu on 1800 334 733 (free call within Australia) or email inquiry@csu.edu.au

The information contained in the 2016 CSU Handbook was accurate at the date of publication: October 2015. The University reserves the right to vary the information at any time without notice.

[Back](#)