

COURSE DETAIL

APPLIED STATISTICS

Country

New Zealand

Host Institution

University of Otago

Program(s)

University of Otago

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics

UCEAP Course Number

108

UCEAP Course Suffix**UCEAP Official Title**

APPLIED STATISTICS

UCEAP Transcript Title

APPLIED STATISTICS

UCEAP Quarter Units

7.00

UCEAP Semester Units

4.70

Course Description

This course uses statistical models to address scientific questions. While exploring the application of statistical methods, the course covers three key themes—regression modelling for continuous, binomial, and count data including ANOVA; multivariate analysis including cluster and principal component analysis; and the design of research studies.

Language(s) of Instruction

English

Host Institution Course Number

STAT210

Host Institution Course Title

APPLIED STATISTICS

Host Institution Course Details

https://www.stats.otago.ac.nz/?undergraduate_papers=stat210

Host Institution Campus

Host Institution Faculty

Maths and Statistics

Host Institution Degree

Host Institution Department

Statistics

Course Last Reviewed

2020-2021

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