

# COURSE DETAIL

## DATA ANALYSIS

**Country**

New Zealand

**Host Institution**

University of Auckland

**Program(s)**

University of Auckland

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Statistics

**UCEAP Course Number**

121

**UCEAP Course Suffix****UCEAP Official Title**

DATA ANALYSIS

**UCEAP Transcript Title**

DATA ANALYSIS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

This course teaches computer-based data analysis. It covers exploratory data analysis; the analysis of linear models, including simple linear regression of continuous variables and factor variables extended to one-way and two-way analysis of variance and analysis of co-variance; multiple regression; and model selection.

**Language(s) of Instruction**

English

**Host Institution Course Number**

STATS 201

**Host Institution Course Title**

DATA ANALYSIS

**Host Institution Course Details**

[https://www.stat.auckland.ac.nz/courses/stage2/STATS\\_201](https://www.stat.auckland.ac.nz/courses/stage2/STATS_201)

**Host Institution Campus**

Auckland

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Statistics

**Course Last Reviewed**

2023-2024

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