COURSE DETAIL

DATA ANALYSIS FOR LIFE AND EARTH SCIENCES
Country Australia
Host Institution University of New South Wales
Program(s) University of New South Wales
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mathematics
UCEAP Course Number 141
UCEAP Course Suffix
UCEAP Official Title DATA ANALYSIS FOR LIFE AND EARTH SCIENCES
UCEAP Transcript Title DATA ANLY: SCIENCES
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course examines core skills in the manipulation, statistical analysis, and communication of data. Using examples from the biological, earth, and environmental sciences and using the R programming language, students will examine the role of statistics in addressing scientific questions with different goals, including determining causes, describing variation, and predicting outcomes.

Language(s) of Instruction
English

Host Institution Course Number
BEES2041

Host Institution Course Title
DATA ANALYSIS FOR LIFE AND EARTH SCIENCES

Host Institution Course Details
https://www.unsw.edu.au/course-outlines/course-outline#year=2024&term=Term%201&...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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