## **COURSE DETAIL**

## **INTRODUCTION TO STATISTICAL METHODS**

**Country** Australia

**Host Institution** University of Sydney

**Program(s)** University of Sydney

UCEAP Course Level Lower Division

UCEAP Subject Area(s) Statistics

UCEAP Course Number 26

**UCEAP Course Suffix** 

UCEAP Official Title INTRODUCTION TO STATISTICAL METHODS

UCEAP Transcript Title INTRO: STAT METHODS

**UCEAP Quarter Units** 6.00

**UCEAP Semester Units** 4.00

## **Course Description**

This course examines the foundation for statistics and data science skills that are needed for a career in science and for further study in applied statistics and data science. It covers exploring data, modelling data, sampling data and making decisions with data. Students will use problems and data from the physical, health, life and social sciences to develop adaptive problem-solving skills in a team setting.

Language(s) of Instruction

English

Host Institution Course Number ENVX1002

Host Institution Course Title INTRODUCTION TO STATISTICAL METHODS

Host Institution Campus Camperdown/Darlington

**Host Institution Faculty** 

**Host Institution Degree** 

Host Institution Department

Life and Environmental Sciences Academic Operations

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