# COURSE DETAIL

| INTRODUCTION TO STATISTICAL METHODS |
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| **Country**<br>Australia |
| **Host Institution**<br>University of Sydney |
| **Program(s)**<br>University of Sydney |
| **UCEAP Course Level**<br>Lower Division |
| **UCEAP Subject Area(s)**<br>Statistics |
| **UCEAP Course Number**<br>26 |
| **UCEAP Course Suffix** |
| **UCEAP Official Title**<br>INTRODUCTION TO STATISTICAL METHODS |
| **UCEAP Transcript Title**<br>INTRO: STAT METHODS |
| **UCEAP Quarter Units**<br>6.00 |
| **UCEAP Semester Units**<br>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 Course Details**
https://www.sydney.edu.au/units/ENVX1002

**Host Institution Campus**
Camperdown/Darlington

**Host Institution Faculty**

**Host Institution Degree**

**Host Institution Department**
Life and Environmental Sciences Academic Operations

**Course Last Reviewed**
2023-2024

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