

# COURSE DETAIL

## BIOLOGICAL DATA ANALYSIS AND INTERPRETATION

**Country**

United Kingdom - England

**Host Institution**

University of London, Royal Holloway

**Program(s)**

University of London, Royal Holloway

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Statistics Biological Sciences

**UCEAP Course Number**

121

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

BIOLOGICAL DATA ANALYSIS AND INTERPRETATION

**UCEAP Transcript Title**

BIO DATA ANALYSIS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

This course provides an overview of the use of statistical methods in biological sciences. It examines how questions in biology can be answered quantitatively using statistics. The course looks at descriptive, associative, and comparative statistical methodologies and analyzes key concepts of statistical sampling and experimental design in biology.

**Language(s) of Instruction**

English

**Host Institution Course Number**

BS2120

**Host Institution Course Title**

BIOLOGICAL DATA ANALYSIS AND INTERPRETATION

**Host Institution Campus**

Royal Holloway, University of London

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

Biological Sciences

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