

# COURSE DETAIL

## FUNDAMENTALS OF EVOLUTIONARY BIOLOGY

**Country**

United Kingdom - England

**Host Institution**

University of Manchester

**Program(s)**

University of Manchester

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

139

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

FUNDAMENTALS OF EVOLUTIONARY BIOLOGY

**UCEAP Transcript Title**

FUNDMNTALS/EVOL BIO

**UCEAP Quarter Units**

4.00

**UCEAP Semester Units**

2.70

**Course Description**

This course provides a deep understanding of the mechanisms that underlie the evolution of biological systems. By blending classical theory with cutting-edge examples, this course demonstrates how microevolutionary processes lead to the macroevolutionary patterns of life on earth. Fundamental evolutionary concepts and techniques are used to explain some of the greatest mysteries of life on earth, such as the evolution of sexual reproduction and the origin of modern humans.

**Language(s) of Instruction**

English

**Host Institution Course Number**

BIOL21232

**Host Institution Course Title**

FUNDAMENTALS OF EVOLUTIONARY BIOLOGY

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

Biological Sciences

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