COURSE DETAIL

EVOLUTION

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) Biological Sciences

UCEAP Course Number 123

UCEAP Course Suffix

Ν

UCEAP Official Title EVOLUTION

UCEAP Transcript Title EVOLUTION

UCEAP Quarter Units 6.00

UCEAP Semester Units

4.00

In this course students study how organisms have changed through time. They look at the historical origins of the modern concept of evolution, examining the evidence for it and the processes that have shaped faunas and floras. Students consider Darwinism and its development, the origin and maintenance of variation, and adaptation and selection. They analyze how evolution can be studied using phylogenetic methods and the mechanisms of speciation, with a focus on human evolution.

Language(s) of Instruction

English

Host Institution Course Number BS2160

Host Institution Course Title EVOLUTION

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department Biology

Print