COURSE DETAIL

VERTEBRATE LIFE AND EVOLUTION

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

162

UCEAP Course Suffix

UCEAP Official Title

VERTEBRATE LIFE AND EVOLUTION

UCEAP Transcript Title

VERTEBRATE LIFE

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course provides students with a broad overview of vertebrate life and evolution from a variety of perspectives, including: the fossil record, modern evolutionary and functional anatomy, morphological and molecular evidence. Students become familiar with the diversity of modern vertebrates, their adaptations, and classification. Methods of study are emphasized, including the building of phylogenetic trees, use of molecular and morphological data, and the influence of biogeography on current distributions. The relationship between fossil and living forms are also discussed.

Language(s) of Instruction

English

Host Institution Course Number

BIOL0035

Host Institution Course Title

VETERBRATE LIFE AND EVOLUTION

Host Institution Campus

University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biosciences

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