COURSE DETAIL

ANIMAL BIODIVERSITY

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
121

UCEAP Course Suffix

UCEAP Official Title
ANIMAL BIODIVERSITY

UCEAP Transcript Title
ANIMAL BIODIVERSITY

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description
This course focuses on animal systematics and their biology. Students focus on the evolutionary relationships (phylogeny) and biological diversity of animals, and how they are adapted to different environments. Due to the sheer size of the Metazoa, students focus on selected phyla in order to obtain a broad understanding of the group. Teaching consists of a combination of lectures, practicals in phylogenetic inference (in which students reconstruct a phylogeny of some highly peculiar “animals”), a problem-based learning exercise based around a “mystery” invertebrate specimen, and further practical classes that highlight key characteristics and adaptations within vertebrate groups based on observations of live exhibits at London Zoo, and museum specimens from UCLs Grant Museum.

Language(s) of Instruction
English

Host Institution Course Number
BIOL0012

Host Institution Course Title
ANIMAL BIODIVERSITY

Host Institution Course Details
https://www.ucl.ac.uk/prospective-students/study-abroad-ucl/study-abroad-guide/...

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biological Sciences

Course Last Reviewed
2018-2019

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