COURSE DETAIL

ORIGIN AND DIVERSITY OF LIFE 1
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 70
UCEAP Course Suffix
UCEAP Official Title ORIGIN AND DIVERSITY OF LIFE 1
UCEAP Transcript Title ORIG&DIVERSITY/LIFE
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description
This course offers a theoretical and practical study of the diversity of living organisms and the evolutionary forces that created it. The course examines the form and function of micro-organisms, animals, and plants in terms of their behavioral, physiological, and structural adaptations to habitat, and how these evolved. The course also covers genetics, and how organisms combat attacks from pathogens. Students study biological diversity; gain first-hand experience in the laboratory learning how to handle living organisms; and learn to observe and record accurately and make sensible deductions. There is a particular focus on scientific writing: how to use the scientific literature and assess biological data, how to explain what you have observed, and how to write in good scientific English.

Language(s) of Instruction
English

Host Institution Course Number
BILG08001

Host Institution Course Title
ORIGIN AND DIVERSITY OF LIFE 1

Host Institution Course Details

Host Institution Campus
Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biology

Course Last Reviewed

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