

COURSE DETAIL

HISTORY OF LIFE ON EARTH

Country

Ireland

Host Institution

University College Dublin

Program(s)

University College Dublin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Earth & Space Sciences Biological Sciences

UCEAP Course Number

134

UCEAP Course Suffix**UCEAP Official Title**

HISTORY OF LIFE ON EARTH

UCEAP Transcript Title

HIST/LIFE ON EARTH

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

This course explores the geological record of key groups of plant and animals, and what this reveals about their evolutionary biology. The course also discusses how this data informs on the macroevolution of these groups and the different applications in earth and environmental science, including relative dating of rocks, reconstructing paleoenvironments including how ecosystems respond to environmental change at local to global scales.

Language(s) of Instruction

English

Host Institution Course Number

GEOL20230

Host Institution Course Title

HISTORY OF LIFE ON EARTH

Host Institution Campus

University College Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department

Earth Sciences

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