

# 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 Course Details

[https://hub.ucd.ie/usis/!W\\_HU\\_MENU.P\\_PUBLISH?p\\_tag=MODULE&MODULE=GEOL20230](https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=MODULE&MODULE=GEOL20230)

## Host Institution Campus

University College Dublin

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Earth Sciences

## Course Last Reviewed

2021-2022

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