

COURSE DETAIL

INTRODUCTION TO ENVIRONMENTAL GEOSCIENCE

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies

UCEAP Course Number

131

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO ENVIRONMENTAL GEOSCIENCE

UCEAP Transcript Title

INTRO ENVIRO GEOSCI

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course provides an introduction to the science of the natural environment and gives an overview of the processes that shape the evolution of our environment. Topics include (1) global cycles that operate in the atmosphere, hydrosphere, and cryosphere, and the cycling of carbon, nitrogen, water, and energy; (2) natural hazards and their impacts on human society and how these are monitored, assessed, and mitigated; and (3) natural resources exploitation focused on water, minerals, and fossil fuels, and the environmental issues associated with their extraction and use.

Language(s) of Instruction

English

Host Institution Course Number

GEOL0076

Host Institution Course Title

INTRODUCTION TO ENVIRONMENTAL GEOSCIENCE

Host Institution Course Details

<https://www.ucl.ac.uk/module-catalogue/modules/introduction-to-environmental-ge...>

Host Institution Campus

University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Earth Science

Course Last Reviewed

2023-2024

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