

COURSE DETAIL

ENVIRONMENTAL GEOLOGY

Country

Norway

Host Institution

University of Oslo

Program(s)

University of Oslo

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies Earth & Space Sciences

UCEAP Course Number

106

UCEAP Course Suffix**UCEAP Official Title**

ENVIRONMENTAL GEOLOGY

UCEAP Transcript Title

ENVIRONMNTL GEOLOGY

UCEAP Quarter Units

8.00

UCEAP Semester Units

5.30

Course Description

This course covers the interactions between geology and human activities and gives an overview of environmental problems and challenges in geosciences. It deals with water- and soil-resources, contaminated sediments, carbon capture and storage (CCS), the use of micropaleontology in environmental studies to establish reference conditions, impacts of mining activities, climate change from a perspective of natural variation, sustainable use of natural resources, and waste- and pollution control.

Language(s) of Instruction

English

Host Institution Course Number

GEO3100

Host Institution Course Title

ENVIRONMENTAL GEOLOGY

Host Institution Course Details

<https://www.uio.no/studier/emner/matnat/geofag/GEO3100/>

Host Institution Campus

Host Institution Faculty

Mathematics and Natural Sciences

Host Institution Degree

Bachelor

Host Institution Department

Geosciences

Course Last Reviewed

2025-2026

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