COURSE DETAIL

GEOHAZARDS
Country Denmark
Host Institution Aarhus University
Program(s) Aarhus University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Earth & Space Sciences
UCEAP Course Number 132
UCEAP Course Suffix
UCEAP Official Title GEOHAZARDS
UCEAP Transcript Title GEOHAZARDS
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description

The course provides a general overview of the most important natural hazards affecting the Earth and human societies in the past, at the present and possibly in the future. It covers the natural processes that impact the Earth system as hazards, disasters, and catastrophes instantaneously changing the environment and – in modern times – adversely affecting humans. Topics such as tsunamis, river flooding, sea level change, earthquakes, and mass wasting are discussed with focus on their origin, course, documentation left in the geological record and, when relevant, impact on past and modern societies, including economic and social impacts.

Language(s) of Instruction
English

Host Institution Course Number
535172U002

Host Institution Course Title
GEOHAZARDS

Host Institution Course Details
https://kursuskatalog.au.dk/en/course/138483/GeoHazards

Host Institution Campus
Aarhus

Host Institution Faculty
Natural Sciences

Host Institution Degree
Master

Host Institution Department
Geoscience

Course Last Reviewed

2025-2026

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