

COURSE DETAIL

NATURAL HAZARDS: PHYSICAL PROCESSES

Country

Iceland

Host Institution

University of Iceland

Program(s)

University of Iceland

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Geography Earth & Space Sciences

UCEAP Course Number

118

UCEAP Course Suffix**UCEAP Official Title**

NATURAL HAZARDS: PHYSICAL PROCESSES

UCEAP Transcript Title

NATURAL HAZARDS

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

The course covers the various events and processes that can create natural hazards. The concept of natural hazard is defined and the history of this important field in the various natural sciences is examined. The physical causes and processes of various natural hazards are discussed. Ongoing climate change is discussed as a form of hazard, as well as the links between climate change and various weather- and climate-related events. The role of Icelandic Meteorological Office in research and monitoring of natural hazard is discussed.

Language(s) of Instruction

English

Host Institution Course Number

LAN513M

Host Institution Course Title

NATURAL HAZARDS: PHYSICAL PROCESSES

Host Institution Course Details

<https://ugla.hi.is/kennsluskra/index.php?tab=nam&chapter=namskeid&id=71045920236>

Host Institution Campus

Host Institution Faculty

Faculty of Life and Environmental Sciences/Engineering and Natural Sciences

Host Institution Degree

Host Institution Department

Course Last Reviewed

2023-2024

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