COURSE DETAIL

INTRODUCTION TO THE GEOLOGY OF ICELAND

Country

Iceland

Host Institution

University of Iceland

Program(s)

University of Iceland

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Earth & Space Sciences

UCEAP Course Number

103

UCEAP Course Suffix

UCEAP Official Title

INTRODUCTION TO THE GEOLOGY OF ICELAND

UCEAP Transcript Title

GEOLOGY OF ICELAND

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course starts with five excursion days in Southwest and South Iceland. The excursions are always in the first week before official start of the semester at the School of Engineering and Natural sciences. Thus students attending the course must make sure that they arrive to Iceland in good time. The excursions focus on both constructive and destructive geological processes. Following the excursions an intensive program of lectures covering the main aspects of Icelandic geology occupy five additional weeks. The themes of the lectures are on volcanology, tephrochronology, tectonics, petrology, glacier, glacial geology, oceanography, geochemistry, Cenozoic climate, history, and natural hazards

Language(s) of Instruction

English

Host Institution Course Number

JAR107M

Host Institution Course Title

INTRODUCTION TO THE GEOLOGY OF ICELAND

Host Institution Course Details

https://ugla.hi.is/kennsluskra/index.php?tab=nam&chapter=namskeid&id=0 9681120226

Host Institution Campus

Host Institution Faculty

Faculty of Earth Sciences/Engineering and Natural Sciences

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

Print