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 Campus

Host Institution Faculty Faculty of Earth Sciences/Engineering and Natural Sciences

Host Institution Degree

Host Institution Department

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