COURSE DETAIL

SEDIMENTOLOGY AND SEDIMENTARY ROCKS

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

114

UCEAP Course Suffix

UCEAP Official Title

SEDIMENTOLOGY AND SEDIMENTARY ROCKS

UCEAP Transcript Title

SEDIMENTOLOGY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course focuses on the study of sediments and sedimentary rocks, erosion, transport processes and accumulation of sediments, and sedimentary facies and facies associations. Emphasis is placed on linking practical work and lectures. Exercises are conducted in the field and in the laboratory. Students are taught to log sedimentary sections and to map sediments and sedimentary rocks, to take samples, and perform basic sedimentological analyses of physical properties in the lab.

Language(s) of Instruction

English

Host Institution Course Number

JAR308G

Host Institution Course Title

SEDIMENTOLOGY AND SEDIMENTARY ROCKS

Host Institution Campus

Host Institution Faculty

Faculty of Earth Sciences

Host Institution Degree

Host Institution Department

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