

COURSE DETAIL

GENERAL GEOCHEMISTRY

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

130

UCEAP Course Suffix**UCEAP Official Title**

GENERAL GEOCHEMISTRY

UCEAP Transcript Title

GENERAL GEOCHEM

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

In this course the principles of geochemistry are introduced, including the distribution of the elements on Earth, various phase diagrams, thermodynamics and water solutions. Also covered is nuclear fusion, the origin of the solar system, distribution of trace elements, stable and radiogenic isotopes, and how these are used in geoscience research.

Language(s) of Instruction

English

Host Institution Course Number

JAR419G

Host Institution Course Title

GENERAL GEOCHEMISTRY

Host Institution Course Details

<https://ugla.hi.is/kennsluskra/index.php?tab=nam&chapter=namskeid&id=7076972023...>

Host Institution Campus

Host Institution Faculty

Engineering and Natural Sciences

Host Institution Degree

Host Institution Department

Course Last Reviewed

2022-2023

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