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

Print