COURSE DETAIL

PALEOMINOLOGY
Country Iceland
Host Institution University of Iceland
Program(s) University of Iceland
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Geography Earth & Space Sciences
UCEAP Course Number 124
UCEAP Course Suffix
UCEAP Official Title PALEOMINOLOGY
UCEAP Transcript Title PALEOMINOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

The course provides an introduction to the study of lake sediments, commonly used methods, and inferences derived from lake-sediment analyses. Characteristics of lake sediments, abiotic and biotic components of lake sediments, and the response of lake systems to environmental and climate change are discussed. Practical analyses include initial lake-sediment description, smear-slide analysis, common sample-treatment methods, and the separation, documentation, and identification of macro- and microscopic organic remains. Paleoecological and paleoenvironmental reconstructions based on lake sediments are demonstrated.

Language(s) of Instruction
English

Host Institution Course Number
JAR515M

Host Institution Course Title
PALEOMINOLOGY

Host Institution Course Details
https://ugla.hi.is/kennsluskra/index.php?tab=nam&chapter=namskeid&id=7078362023...

Host Institution Campus

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

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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