

COURSE DETAIL

SEDIMENTOLOGY

Country

Germany

Host Institution

Free University of Berlin

Program(s)

Free University Berlin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Earth & Space Sciences

UCEAP Course Number

106

UCEAP Course Suffix**UCEAP Official Title**

SEDIMENTOLOGY

UCEAP Transcript Title

SEDIMENTOLOGY

UCEAP Quarter Units

5.50

UCEAP Semester Units

3.70

Course Description

During this course, students learn the transport and ablation processes of sediments. They identify and interpret the size of a sediment body in different scales based on its formation (climate, tectonics, erosion, etc.). The course presents process-oriented basics of sedimentary geology, especially transport processes as well as depositional environments. The lab portion includes microscopy, local excursions, and sedimentary profiles of different parts of Germany.

Language(s) of Instruction

German

Host Institution Course Number

24108a/b

Host Institution Course Title

SEDIMENTOLOGY

Host Institution Campus

GEOWISSENSCHAFTEN

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Geologie

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