COURSE DETAIL

GLACIAL PROCESSES AND GEOMORPHOLOGY

Country United Kingdom - Scotland

Host Institution University of Edinburgh

Program(s) Scottish Universities, University of Edinburgh

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Earth & Space Sciences

UCEAP Course Number 127

UCEAP Course Suffix

UCEAP Official Title GLACIAL PROCESSES AND GEOMORPHOLOGY

UCEAP Transcript Title GLACIAL PROCESSES

UCEAP Quarter Units 8.00

UCEAP Semester Units

5.30

Course Description

This course provides students with a fundamental knowledge of the physics and dynamics of glacier ice masses, enabling them to understand what controls glacier formation and the subsequent behavior of ice masses. It also develops a critical understanding of the processes associated with glacial environments, in both ice-contact and proglacial situations and considers the future stability of the world's ice masses in a warming climate.

Language(s) of Instruction

English

Host Institution Course Number GEGR10075

Host Institution Course Title GLACIAL PROCESSES AND GEOMORPHOLOGY

Host Institution Campus

Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department

Geography

<u>Print</u>