COURSE DETAIL

UNDERSTANDING PLANET EARTH
Country United Kingdom - Scotland
Host Institution University of St Andrews
Program(s) University of St Andrews
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Geography Earth & Space Sciences
UCEAP Course Number 70
UCEAP Course Suffix
UCEAP Official Title UNDERSTANDING PLANET EARTH
UCEAP Transcript Title PLANET EARTH
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description

The Earth is unique in our solar-system by being both geologically active and hosting a myriad of life. This module introduces the study of Planet Earth, from planetary formation to the present-day processes that control our climate. The course covers topics including the dawn of the solar system, the dynamic nature of the solid Earth, and the surface processes that shape the planet. We introduce oceanography, atmospheric science and the cryosphere to understand how climate has and will continue to change with time. Fieldwork will be introduced as two half-day excursions and you will gain experience critically assessing scientific data, working in groups, and giving oral and written presentations.

Language(s) of Instruction
English

Host Institution Course Number
ES1001

Host Institution Course Title
UNDERSTANDING PLANET EARTH

Host Institution Course Details
https://www.st-andrews.ac.uk/subjects/modules/catalogue/?code=ES1001&academic_y...

Host Institution Campus
St Andrews

Host Institution Faculty

Host Institution Degree

Host Institution Department
School of Geography & Geosciences

Course Last Reviewed
2021-2022

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