

COURSE DETAIL

PROCESSES AND PRODUCTS IN SEDIMENTARY SYSTEMS

Country

United Kingdom - Scotland

Host Institution

University of St Andrews

Program(s)

University of St Andrews

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Earth & Space Sciences

UCEAP Course Number

102

UCEAP Course Suffix**UCEAP Official Title**

PROCESSES AND PRODUCTS IN SEDIMENTARY SYSTEMS

UCEAP Transcript Title

SEDIMENTARY SYSTMS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This core course teaches students how to describe, study, and interpret sediments, sedimentary rocks, and stratigraphic frameworks. Students study concepts and methodologies of process sedimentology, stratigraphy, and sedimentary petrography, and undertake fieldwork and practicals. Students explore aspects of the physical, chemical, and biological processes that shape Earth's surface environments. The course serves as preparation for subsequent courses on related topics and for field-based courses.

Language(s) of Instruction

English

Host Institution Course Number

ES3004

Host Institution Course Title

PROCESSES AND PRODUCTS IN SEDIMENTARY SYSTEMS

Host Institution Campus

St Andrews

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

Earth & Environmental Sciences

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