COURSE DETAIL

RIVERS, ESTUARIES, AND COASTS
Country Ireland
Host Institution University College Dublin
Program(s) University College Dublin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Geography
UCEAP Course Number 116
UCEAP Course Suffix
UCEAP Official Title RIVERS, ESTUARIES, AND COASTS
UCEAP Transcript Title RIVERS & ESTUARIES
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

The course introduces fluvial (river), estuarine, and coastal environments from a geomorphic systems perspective. Geomorphology is the study of landforms, and the materials and processes involved in landform formation and change. The principal geomorphological focus of this study is the river catchment, which includes valley hillslopes, river floodplains, and river channels themselves. The course also considers links to transitional waters (e.g. estuaries) and geomorphic process environments found in the coastal zone. Students learn about the key themes and approaches employed by geomorphologists to understand these settings, and they gain an understanding of the variety of landforms found in a range of catchment and coastal settings.

Language(s) of Instruction
English

Host Institution Course Number
GEOG20040

Host Institution Course Title
RIVERS, ESTUARIES, AND COASTS

Host Institution Course Details
https://sisweb.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=MODULE&MODULE=GEOG20040

Host Institution Campus
UC Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Geography

Course Last Reviewed

2024-2025

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