COURSE DETAIL

CLIMATE AND ENVIRONMENT IN THE PRE-MODERN WORLD

Country
Ireland

Host Institution
Trinity College Dublin

Program(s)
Trinity College Dublin

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
History Environmental Studies

UCEAP Course Number
110

UCEAP Course Suffix
N

UCEAP Official Title
CLIMATE AND ENVIRONMENT IN THE PRE-MODERN WORLD

UCEAP Transcript Title
ENV: PRE-MOD WORLD

UCEAP Quarter Units
5.00

UCEAP Semester Units

3.30

Course Description

The history of climate and environment are rapidly evolving fields of study that aim to reconstruct environmental and climate conditions over past centuries and millennia, and to understand how societies perceived and responded to changing environmental conditions and events such as natural disasters and extreme weather. These aims can be best achieved by combining evidence from both natural and human archives. In this course, students examine how natural archives such as tree-rings and sediment cores can be used to reveal climate and environmental variations in the past. They examine how this information can be combined with evidence from human archives, including written and archaeological records, to understand the social impacts of environmental change. In doing so, they draw upon case studies from the ancient, medieval, and early modern eras. The case studies range from ancient Egypt and Babylonia to the ancient American Southwest, and from there to Medieval Ireland, and into the oceanic realm. In these places students examine the role of pre-modern societies in transforming the face of the earth, and how humans perceived and coped with a changing environment.

Language(s) of Instruction
English

Host Institution Course Number
HIU12032

Host Institution Course Title
CLIMATE AND ENVIRONMENT IN THE PRE-MODERN WORLD

Host Institution Course Details
https://www.tcd.ie/students/orientation/visiting-exchange/module-directory/Hist…

Host Institution Campus

Host Institution Faculty

Host Institution Degree
Host Institution Department History
Course Last Reviewed 2024-2025

Print