

# 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

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