COURSE DETAIL

ENVIRONMENTAL CHANGE AND THE HUMAN JOURNEY
Country
Host Institution
Program(s) University of Melbourne
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Geography Environmental Studies
UCEAP Course Number 129
UCEAP Course Suffix
UCEAP Official Title ENVIRONMENTAL CHANGE AND THE HUMAN JOURNEY
UCEAP Transcript Title ENVT CHANGE & HUMAN
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00
Course Description

This course investigates the interrelationship between humans and their natural environments through time using evidence from physical and human geography, archaeology, palaeoanthropology, palaeoclimatology and palaeoecology. The course takes a deep-time perspective, journeying from the emergence of humankind 6 million years ago to the present day. Case studies are used from around the word and across many different time periods, exploring how changing environments have influenced important transitions including the first migration of humans out of Africa, the emergence of symbolic behavior, the beginning of agriculture and animal domestication, and resilience and collapse of complex societies. many questions are explored such as Did environmental complexity shape brain development? Why did all other Homo species go extinct while Homo sapiens became dominant? Did humans play a role in the extinction of megafauna? Was the emergence of agriculture and domestication linked to changing environments? Is there a correlation between environmental change and the collapse of complex societies? How have human subsistence strategies and resource use impacted vegetation, animal species, soils and climate? How will anthropogenic climate change affect the future of our species?

Language(s) of Instruction
English

Host Institution Course Number
GEOG20015

Host Institution Course Title
ENVIRONMENTAL CHANGE & THE HUMAN JOURNEY

Host Institution Course Details

Host Institution Campus
Melbourne

Host Institution Faculty

Host Institution Degree

Host Institution Department
Geography

Course Last Reviewed

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