COURSE DETAIL

CLIMATE CHANGE SCIENCE AND POLICY
Country Czech Republic
Host Institution CIEE, Prague
Program(s) Central European Studies
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies
UCEAP Course Number 110
UCEAP Course Suffix
UCEAP Official Title CLIMATE CHANGE SCIENCE AND POLICY
UCEAP Transcript Title CLMT CHNG SCI&PLCY
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course examines the ongoing global challenge of anthropogenic climate change and the science/data behind it, as well as local, regional and international policy in response. Students study the fundamental science of climate and why it is changing. They investigate climate change drivers and their synergies mechanistically and empirically. Students apply scientific theory and supporting evidence to analyze links between climate change and environmental changes, including changes to major biogeochemical cycles, fire intensity/frequency, species loss, sea level rise and more. Students also explore adaptation and mitigation of climate change in a cross-cultural context.

Language(s) of Instruction
English

Host Institution Course Number
ENVI 2006 PRCZ

Host Institution Course Title
CLIMATE CHANGE SCIENCE AND POLICY

Host Institution Course Details
https://www.ciee.org/go-abroad/college-study-abroad/programs/czech-republic/pra...

Host Institution Campus
CIEE Prague

Host Institution Faculty

Host Institution Degree

Host Institution Department
Natural Resources, Conservation, and the Environment

Course Last Reviewed
2025-2026

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