

COURSE DETAIL

CLIMATE CHANGE

Country

Netherlands

Host Institution

Maastricht University - University College Maastricht

Program(s)

University College Maastricht

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies

UCEAP Course Number

103

UCEAP Course Suffix**UCEAP Official Title**

CLIMATE CHANGE

UCEAP Transcript Title

CLIMATE CHANGE

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course provides students with a sound understanding of the key drivers and processes of climate change. It discusses the state-of-the-art climate science, examines some key impacts of (future) climate change, and explores what can be done to address the problem. Students explore historic, current, and future changes in our climate system and review the uncertainties underlying (the modeling of) future climate change. The lectures examine some key impacts of climate change on human societies and natural systems and explore climate mitigation and climate adaptation strategies, including the Paris Agreement.

Language(s) of Instruction

English

Host Institution Course Number

SCI2041

Host Institution Course Title

CLIMATE CHANGE

Host Institution Course Details

Host Institution Campus

University College Maastricht

Host Institution Faculty

Host Institution Degree

Host Institution Department

Science

Course Last Reviewed

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