COURSE DETAIL

ECOSYSTEMS, CLIMATE AND CLIMATE CHANGE
Country Denmark
Host Institution University of Copenhagen
Program(s) University of Copenhagen
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Geography Environmental Studies Earth & Space Sciences
UCEAP Course Number 112
UCEAP Course Suffix
UCEAP Official Title ECOSYSTEMS, CLIMATE AND CLIMATE CHANGE
UCEAP Transcript Title ECOSYSTEMS&CLIMATE
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

The focus of the course is on the relations between terrestrial ecosystems and global climate systems. Seen in a historical and present perspective as well as on a temporal and spatial scale, the interactions between climate and ecosystem are put in perspective of the ongoing and future climate change. Further, the course explain how models and data bases are used to develop future climate scenarios and reconstruction of previous climate conditions, as well as the anthropogenic role in the present changes in climate.

Language(s) of Instruction
English

Host Institution Course Number
NIGK17013U

Host Institution Course Title
ECOSYSTEMS, CLIMATE AND CLIMATE CHANGE

Host Institution Course Details
https://kurser.ku.dk/course/nigk17013u/2021-2022

Host Institution Campus
Science

Host Institution Faculty
Science

Host Institution Degree

Host Institution Department
Geosciences and Management

Course Last Reviewed
2021-2022

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