COURSE DETAIL

CLIMATOLOGY AND THE ENVIRONMENT

Country Germany

Host Institution Technical University Berlin

Program(s) Technical University Berlin

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Environmental Studies Earth & Space Sciences

UCEAP Course Number 114

UCEAP Course Suffix

UCEAP Official Title CLIMATOLOGY AND THE ENVIRONMENT

UCEAP Transcript Title CLIMATOLOGY & ENV

UCEAP Quarter Units 4.50

UCEAP Semester Units 3.00

Course Description

This course covers the climate system and the components of the climate system, the basics of climate dynamics, circulation in the atmosphere, climate classification and zones, hurricanes and tornadoes, city climate, paleo climate, climate induced natural disasters by orders of magnitude, urban habitats and their effect on climate, climate and its effect on urban habitats, evidence of climate change, and climate change in the past and the future.

Language(s) of Instruction

German

Host Institution Course Number 06341300 L 07

Host Institution Course Title CLIMATOLOGY AND THE ENVIRONMENT

Host Institution Campus FAKULTÄT VI PLANEN BAUEN UMWELT

Host Institution Faculty

Host Institution Degree

Host Institution Department

Klimatologie

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