

# COURSE DETAIL

## URBANIZATION AND GLOBAL ENVIRONMENTAL CHANGE

**Country**

Germany

**Host Institution**

Technical University Berlin

**Program(s)**

Technical University Berlin

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Urban Studies Environmental Studies

**UCEAP Course Number**

109

**UCEAP Course Suffix****UCEAP Official Title**

URBANIZATION AND GLOBAL ENVIRONMENTAL CHANGE

**UCEAP Transcript Title**

URB&GLOBL ENV CHNGE

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

The course focuses on various land use and system dynamic topics to guide class discussions in the weekly seminar meetings. Lectures are watched outside of scheduled meeting times to maximize time for discussion and expansion of ideas in class. The topic focuses include the following: global urbanization dynamics, global land use and change, urbanization, global land take of urbanization, urban expansion, urbanization in regards to climate change, urban climate change economics (including subtopics of buildings emissions and urban heat), as well as urban transport.

### Language(s) of Instruction

English

### Host Institution Course Number

N/A

### Host Institution Course Title

URBANIZATION AND GLOBAL ENVIRONMENTAL CHANGE

### Host Institution Course Details

<https://moseskonto.tu-berlin.de/moses/modultransfersystem/bolognamodule/beschreibung.html>

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

Mercator Research Institute on Global Commons and Climate Change

### Course Last Reviewed

2023-2024

[Print](#)