# **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**

KLIMATOLOGIE FÜR UMWELTWISSENSCHAFTEN

#### **Host Institution Course Details**

# **Host Institution Campus**

FAKULTÄT VI PLANEN BAUEN UMWELT

### **Host Institution Faculty**

## **Host Institution Degree**

# **Host Institution Department**

Klimatologie

#### **Course Last Reviewed**

Print