# **COURSE DETAIL**

# **GLOBAL CHANGE**

### **Country**

Spain

# **Host Institution**

University of Barcelona

### Program(s)

University of Barcelona

#### **UCEAP Course Level**

**Upper Division** 

### **UCEAP Subject Area(s)**

Geography Earth & Space Sciences

### **UCEAP Course Number**

179

#### **UCEAP Course Suffix**

#### **UCEAP Official Title**

**GLOBAL CHANGE** 

### **UCEAP Transcript Title**

**GLOBAL CHANGE** 

# **UCEAP Quarter Units**

5.00

#### **UCEAP Semester Units**

3.30

#### **Course Description**

This course provides a study of the systemic and teleconnected behavior of the Earth system to different spatial and temporal resolution, as well as a geographical analysis of the different components of the climate system. Topics covered include: the earth system; radial and energy balances; teleconnection; anthropic climate change; paleoclimatic changes and human interactions; global changes in environmental systems and natural resource; extreme natural events under the effect of global change; climate projections and consequences.

### Language(s) of Instruction

Spanish

### **Host Institution Course Number**

362315

#### **Host Institution Course Title**

CAMBIO GLOBAL

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

### **Host Institution Campus**

Facultad de Geografía e História, Campus Raval

## **Host Institution Faculty**

# **Host Institution Degree**

# **Host Institution Department**

Geografía

#### **Course Last Reviewed**

Print