

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

GLOBAL CHANGE

Host Institution Campus

Facultad de Geografía e Historia, Campus Raval

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Geografía

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