

COURSE DETAIL

WHY DOES CLIMATE VARY

Country

China

Host Institution

Fudan University

Program(s)

Fudan University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Environmental Studies

UCEAP Course Number

10

UCEAP Course Suffix**UCEAP Official Title**

WHY DOES CLIMATE VARY

UCEAP Transcript Title

WHY CLIMATE VARY

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course illuminates the role of dynamics in climate change and variability through presenting some major climate phenomena in the climate system. These phenomena include monsoons, the El Niño-Southern Oscillation, the Madden-Julian Oscillation, the Pacific Decadal Oscillation, thermohaline circulation, and global warming.

Language(s) of Instruction

English

Host Institution Course Number

ATMO110006

Host Institution Course Title

WHY DOES CLIMATE VARY

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

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