

COURSE DETAIL

ADAPTATION TO GLOBAL CHANGE IN AFRICA AND ASIA

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Geography

UCEAP Course Number

170

UCEAP Course Suffix**UCEAP Official Title**

ADAPTATION TO GLOBAL CHANGE IN AFRICA AND ASIA

UCEAP Transcript Title

GLBL CHNGE:AFR&ASIA

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the impact of global change - broadly defined as the impacts of climate change and demographic change influencing global-scale changes in land use, environmental degradation and pollutant emissions - on physical and human environments in Africa and Asia with a specific focus (thread) on water supply. The course deliberately engages issues of climate injustice, equity, and adaptive capacity from the local to the global. A distinctive aspect of this course is its engagement not only with the hydrological science underlying the impact of global change on water supplies but also with the pathways and processes of water governance including transboundary issues that inform solutions towards more equitable and sustainable water supplies in a warming world. The course draws from case studies informed by active research programs in Nigeria, Niger, Tanzania, Bangladesh, and India.

Language(s) of Instruction

English

Host Institution Course Number

GEOG0180

Host Institution Course Title

ADAPTATION TO GLOBAL CHANGE IN AFRICA AND ASIA

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Geography

[Print](#)