

COURSE DETAIL

NATURE-BASED CLIMATE SOLUTIONS

Country

United Kingdom - England

Host Institution

University of London, Queen Mary

Program(s)

University of London, Queen Mary

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Geography Environmental Studies

UCEAP Course Number

127

UCEAP Course Suffix**UCEAP Official Title**

NATURE-BASED CLIMATE SOLUTIONS

UCEAP Transcript Title

CLIMATE SOLUTIONS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

To what extent can climate change be mitigated by improved stewardship of terrestrial and aquatic ecosystems? In this course, students examine how conservation, restoration, and improved management of ecosystems can increase carbon storage and/or avoid greenhouse gas emissions. Students evaluate a range of 'natural climate solutions' (NCS) for their feasibility, cost-effectiveness, environmental co-benefits, and climate mitigation potential. Students take an active approach to learning through participation in lectures, small-group discussions and a non-residential field trip.

Language(s) of Instruction

English

Host Institution Course Number

GEG6232

Host Institution Course Title

NATURE-BASED CLIMATE SOLUTIONS

Host Institution Course Details

<https://www.qmul.ac.uk/modules/>

Host Institution Campus

Queen Mary University of London

Host Institution Faculty

Geography

Host Institution Degree

Host Institution Department

Geography

Course Last Reviewed

2021-2022

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