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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