

COURSE DETAIL

PLANT PHYSIOLOGICAL ECOLOGY

Country

United Kingdom - Scotland

Host Institution

University of Edinburgh

Program(s)

University of Edinburgh

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies

UCEAP Course Number

131

UCEAP Course Suffix**UCEAP Official Title**

PLANT PHYSIOLOGICAL ECOLOGY

UCEAP Transcript Title

PLANT PHYSIOL ECOL

UCEAP Quarter Units

8.00

UCEAP Semester Units

5.30

Course Description

This course introduces the science of Physiological Plant Ecology with a strong focus on plant water relations and how recent climate change is affecting these. Plant Physiological Ecology teaches how plants function, grow, and survive in their ecosystems and how it underpins food security, ecosystem restoration, and the understanding of water as a resource. The course is set to inspire students to learn and think about how terrestrial ecosystems work and function, and what challenges they will be facing in the future.

Language(s) of Instruction

English

Host Institution Course Number

ECSC10039

Host Institution Course Title

PLANT PHYSIOLOGICAL ECOLOGY

Host Institution Campus

University of Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department

School of Geosciences

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