COURSE DETAIL

SUSTAINABILITY CHALLENGES

Country

Netherlands

Host Institution

Utrecht University

Program(s)

Utrecht University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies

UCEAP Course Number

120

UCEAP Course Suffix

UCEAP Official Title

SUSTAINABILITY CHALLENGES

UCEAP Transcript Title

SUTAINABLTY CHLLNGE

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course provides students with a comprehensive overview of the concept of sustainable development and global sustainability challenges from economic, environmental, and social perspectives. Current sustainability challenges are explored through international case studies. The contributions of relevant disciplines such as demography, social and political science, ecology, energy and innovation, environmental science, agricultural science, and economy are explained. The core topics include energy and society, consumption and consumerism, risks and resilience, waste, water, and land. Concepts such as food security, environmental health, planetary boundaries, Climate change, world views, and ethics are also addressed.

Language(s) of Instruction

English

Host Institution Course Number

GEO1-2410

Host Institution Course Title

SUSTAINABILITY CHALLENGES

Host Institution Campus

Utrecht University

Host Institution Faculty

Geosciences

Host Institution Degree

Host Institution Department

Innovation and Environmental Sciences

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