COURSE DETAIL

ECOLOGY AND RESOURCE MANAGEMENT: UNDERSTANDING OUR NATURAL WORLD

Country

Netherlands

Host Institution

Maastricht University - University College Maastricht

Program(s)

University College Maastricht

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies Biological Sciences

UCEAP Course Number

125

UCEAP Course Suffix

UCEAP Official Title

ECOLOGY AND RESOURCE MANAGEMENT: UNDERSTANDING OUR NATURAL WORLD

UCEAP Transcript Title

ECO & RESOURCE MGT

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course explores the intricate dynamics of ecosystems and the application of resource management strategies. Students engage in practical exercises and fieldwork, gaining hands-on experience with environmental measurement tools and real-world resource management scenarios. This course examines human dimensions behind managing forests, ranges, water, and fish/wildlife along with the ecological processes that enable these resources or cause difficulties in managing them. Participants are equipped with a comprehensive understanding of ecological systems, the skills required for responsible natural resource management, and a newfound understanding of the natural world. Recommended prereqs include Introductory Biology, Geology, and Sustainable Development.

Language(s) of Instruction

English

Host Institution Course Number

SCI2045

Host Institution Course Title

ECOLOGY AND RESOURCE MANAGEMENT: UNDERSTANDING OUR NATURAL WORLD

Host Institution Campus

Maastricht University

Host Institution Faculty

University College Maastricht

Host Institution Degree

Host Institution Department

Science