

## COURSE DETAIL

### LANDSCAPE ECOLOGY AND NATURE CONSERVATION

**Country**

Netherlands

**Host Institution**

Utrecht University

**Program(s)**

Utrecht University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Environmental Studies

**UCEAP Course Number**

122

**UCEAP Course Suffix****UCEAP Official Title**

LANDSCAPE ECOLOGY AND NATURE CONSERVATION

**UCEAP Transcript Title**

LANDSCAPE ECOL&NATR

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course consists of two parts. Part I introduces the essential ecological principles and concepts at its different aggregation levels, from individual organism to ecosystem. Part II highlights how these concepts and principles underlie global sustainability challenges and how an understanding of ecology can contribute to solving these challenges. The course covers a broad diversity of challenges, ranging from the sixth extinction to ecological restoration and management of overabundant populations. The course draws on examples from both the global North and the global South and as such contribute to the international character of the curriculum and the emphasis on global sustainability challenges.

## Language(s) of Instruction

English

## Host Institution Course Number

GEO3-2140

## Host Institution Course Title

LANDSCAPE ECOLOGY AND NATURE CONSERVATION

## Host Institution Campus

Utrecht University

## Host Institution Faculty

Geosciences

## Host Institution Degree

## Host Institution Department

Sustainable Development

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