COURSE DETAIL

PHILOSOPHY OF SCIENCE AND ETHICS

Country

Netherlands

Host Institution

Utrecht University

Program(s)

Utrecht University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Philosophy Environmental Studies

UCEAP Course Number

115

UCEAP Course Suffix

UCEAP Official Title

PHILOSOPHY OF SCIENCE AND ETHICS

UCEAP Transcript Title

PHIL SCIENCEÐICS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

When analyzing an elephant with only a microscope, you won't easily grasp the big picture. That is the risk of scientific specialization. This course is about zooming out, looking for the big picture, and reflecting on the relations between science and ethics. First, the course analyzes the scientific method. How does science work? What is the difference between scientific and pseudo-scientific knowledge claims? Second, the course reflects on the moral question "How are we to live?", and the political philosophical question "What is a just society?". Third, the course focuses on two important moral issues: the humans-non human animals relation, and the humans-nature relation, which addresses the environmental problems including climate change.

Language(s) of Instruction

English

Host Institution Course Number

GEO2-2142

Host Institution Course Title

PHILOSOPHY OF SCIENCE AND ETHICS

Host Institution Campus

Geosciences

Host Institution Faculty

Host Institution Degree

Host Institution Department

Innovation, Environmental, and Energy Sciences

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