COURSE DETAIL

ENVIRONMENTAL SOIL SCIENCE
Country Denmark
Host Institution University of Copenhagen
Program(s) University of Copenhagen
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies
UCEAP Course Number 123
UCEAP Course Suffix
UCEAP Official Title ENVIRONMENTAL SOIL SCIENCE
UCEAP Transcript Title ENVRN SOIL SCIENCE
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course focuses on research within the field of environmental soil science. Students learn about the following subjects at the regional scale: soil in relation to the environment and agricultural problems (e.g. ochre pollution), nutrient circulation, erosion, and heavy metals. Students also study international soil classification systems. This course covers geochemical and physical soil processes and soil classification in relation to agriculture and the environment. Students read scientific literature, apply theories and data related to the course subjects, give an oral presentation based on scientific research, and write a concise report. Students also propose solutions for complex problems at either a local or global scale using theory, data, and scientific methods.

Language(s) of Instruction
English

Host Institution Course Number
NIGK17016U

Host Institution Course Title
ENVIRONMENTAL SOIL SCIENCE

Host Institution Course Details

Host Institution Campus
Science

Host Institution Faculty

Host Institution Degree

Host Institution Department
Geoscience and Natural Resource Management

Course Last Reviewed

Print