COURSE DETAIL

ECOLOGY AND MANAGEMENT OF FORESTS AND OTHER SEMI-NATURAL TERRESTRIAL ECOSYSTEMS

Country
Denmark

Host Institution
University of Copenhagen

Program(s)
University of Copenhagen

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Environmental Studies Agricultural Sciences

UCEAP Course Number
134

UCEAP Course Suffix

UCEAP Official Title
ECOLOGY AND MANAGEMENT OF FORESTS AND OTHER SEMI-NATURAL TERRESTRIAL ECOSYSTEMS

UCEAP Transcript Title
ECOLGY&MGMT FORESTS

UCEAP Quarter Units
12.00

UCEAP Semester Units
8.00

Course Description
This course examines system and restoration ecology through case studies of relevant ecosystems including forests, dunes, heathlands, and mires. Students learn ecology through concepts including but not limited to the ecosystem, succession and disturbances, biogeochemical cycling of nutrients, the hydrological cycle, grazing ecology and game management, nature-based management of forests and other semi-natural ecosystems, and habitat conservation and protection. This course is also a study of the principles of sustainable use and stewardship of forests and other semi-natural ecosystems. Students develop long-term strategies, operational targets, and specific plans for sustainable use, management, and protection of forests and other semi-natural ecosystems.

Language(s) of Instruction
English

Host Institution Course Number
LNAK10064U

Host Institution Course Title
THEMATIC COURSE: ECOLOGY AND MANAGEMENT OF FORESTS AND OTHER SEMI-NATURAL TERRESTRIAL ECOSYSTEMS

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

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