COURSE DETAIL

INVASION BIOLOGY
Country Denmark
Host Institution University of Copenhagen
Program(s) University of Copenhagen
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 142
UCEAP Course Suffix
UCEAP Official Title INVASION BIOLOGY
UCEAP Transcript Title INVASION BIOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course covers basic concepts in invasion biology. It provides students with an overview of invasive and exotic species of animals and plants with example cases. Also covered are: characterization and classification of invasive species and biological societies open to invasion; population dynamics, population genetics, and evolutionary aspects of biological invasions; general hypotheses for the occurrence of invasions and their theoretical and empirical support; expected and actual ecological consequences for invaded societies; management strategies to prevent the spread and reduce the detrimental effects of exotic and invasive species.

Language(s) of Instruction
English

Host Institution Course Number
NBIK14017U

Host Institution Course Title
INVASION BIOLOGY

Host Institution Course Details

Host Institution Campus
Science

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biology

Course Last Reviewed

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