COURSE DETAIL

APPLIED MARINE BIOLOGY
Country Denmark
Host Institution University of Copenhagen
Program(s) University of Copenhagen
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies Biological Sciences
UCEAP Course Number 132
UCEAP Course Suffix
UCEAP Official Title APPLIED MARINE BIOLOGY
UCEAP Transcript Title APPL MARINE BIOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

The course links knowledge on marine environment and organisms with applied cases, where such knowledge is required (e.g. climate change, eutrophication, pollution). The course is based on several themes representing specific applied issues, which provide the frame for understanding and assessing the potentials, limitations, and environmental effects of human activities on marine ecosystem structure and function. The cases are presented in a scientific context, where an understanding of the underlying basic physiological and ecological processes provide the foundation for evaluating, predicting, and managing environmental effects of human activities on marine systems. Each theme involves lectures, student presentations, and theoretical exercises. Students work in groups and deliver a written report for each theme.

Language(s) of Instruction
English

Host Institution Course Number
NBIB14015U

Host Institution Course Title
APPLIED MARINE BIOLOGY

Host Institution Course Details
https://kurser.ku.dk/course/nbib14015u/2024-2025

Host Institution Campus

Host Institution Faculty
Science

Host Institution Degree
Bachelor

Host Institution Department
Biology

Course Last Reviewed
2024-2025

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