

## COURSE DETAIL

### MARINE BIOLOGY

**Country**

Hong Kong

**Host Institution**

Hong Kong University of Science and Technology (HKUST)

**Program(s)**

Hong Kong University of Science and Technology

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

110

**UCEAP Course Suffix****UCEAP Official Title**

MARINE BIOLOGY

**UCEAP Transcript Title**

MARINE BIOLOGY

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course surveys major marine organisms and the habitats and community structures in which they occur, with emphasis on trophic interactions and the functioning of marine ecosystems. The course examines how environmental conditions, biological adaptations, and ecological processes influence the distribution and organization of marine life. Attention is also given to marine resources and their use by humans, as well as to the design, implementation, and interpretation of marine ecological research.

## Language(s) of Instruction

English

## Host Institution Course Number

LIFS3130,OCES 2130

## Host Institution Course Title

MARINE BIOLOGY

## Host Institution Course Details

<https://prog-crs.hkust.edu.hk/ugcourse/2025-26/search?keyword=OCES%202130>

## Host Institution Campus

## Host Institution Faculty

Science

## Host Institution Degree

## Host Institution Department

Ocean Science and Technology

## Course Last Reviewed

2025-2026

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