

# COURSE DETAIL

## DYNAMICS OF MARINE SYSTEMS

**Country**

New Zealand

**Host Institution**

University of Auckland

**Program(s)**

University of Auckland

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

114

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

DYNAMICS OF MARINE SYSTEMS

**UCEAP Transcript Title**

MARINE SYSTEMS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course examines the fundamental processes in the marine environment with an emphasis on interdisciplinary linkages in the functioning of marine ecosystems. Topics include: the role of fluid dynamics in the lives of marine animals and in shaping the physical marine environment, and interdisciplinary studies of marine ecosystems.

### Language(s) of Instruction

English

### Host Institution Course Number

MARINE 302

### Host Institution Course Title

DYNAMICS OF MARINE SYSTEMS

### Host Institution Course Details

<https://courseoutline.auckland.ac.nz/dco/course/MARINE/302>

### Host Institution Campus

Auckland

### Host Institution Faculty

Science

### Host Institution Degree

### Host Institution Department

### Course Last Reviewed

2025-2026

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