

Course Title: **Marine Resources and Sustainability**

Course Code: **MASC805**

Descriptor Start Date: **01/01/2026**

POINTS: **30.00**

LEVEL: **8**

PREREQUISITE/S:

COREQUISITE/S:

RESTRICTION/S:

LEARNING HOURS

Hours may include lectures, tutorials, online forums, laboratories. Refer to your timetable and course information in Canvas for detailed information.

Total learning hours: 300

PRESCRIPTOR

This course is run as a residential field course exploring selected aspects of sustainable fisheries, aquaculture, biotechnology, and the management of ocean resources. Students investigate selected policy, governance, and research frameworks necessary to balance economic benefits with environmental health and the social well-being of communities dependent on marine resources.

LEARNING OUTCOMES

1. Critically discuss sustainable harvesting and aquaculture.
2. Evaluate the management of marine resources
3. Critically analyse policies for marine resource management.

CONTENT

- Sustainable harvesting
- Fisheries and aquaculture
- Management of marine resources
- Policies and governance for sustainable marine resources

LEARNING & TEACHING STRATEGIES

Disclaimer: Course descriptors may be amended between teaching periods/semesters

The course delivery will include lectures, field trips, student-led seminars, online forums, and discussions supplemented by self-directed study. Refer to your timetable and Canvas for detailed information

ASSESSMENT PLAN

Assessment Event	Weighting %	Learning Outcomes
Written Assessment 1 (2000 words)	35.00	LO1, LO2, LO3
Presentation	30.00	LO1, LO2, LO3
Written Assessment 2 (2000 words)	35.00	LO1, LO2, LO3

Grade Map

MAP1

A+ A A- Pass with Distinction

B+ B B- Pass with Merit

C+ C C- Pass

D Fail

Overall requirement/s to pass the course:

Achievement of a minimum overall grade of C- is required to pass this course.

LEARNING RESOURCES

Additional readings and resources are provided in class and on Canvas.

For further information, contact: Te Ara Hauora A Putaiao - Faculty of Health & Environmental Science

Principal Programme: AK2037, Master of Science

Related Programme/s:

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