

Tohu Paerunga Pūtaiao Moana Postgraduate Marine Science



Postgraduate study in Marine Science is your opportunity to advance your knowledge and skills in this fascinating field. Marine Science is as diverse as the environments and species that exist in the marine habitat.

Alongside learning about the theory of Marine Science, you will develop practical skills in research design and analysis of the marine environment.

The Marine Science research facilities at the Leigh Marine Laboratory include a 14m research vessel and several smaller boats, diving support, a flow-through seawater system for tank experiments, onsite accommodation for students and visitors, a library and access to the University's online catalogue, aquaculture facilities, a meteorological station and well-equipped laboratories.

Courses available in this subject include:

- › Aquaculture
- › Current issues in marine science
- › Ecological physiology
- › Marine ecology
- › Modelling of environmental systems

Choosing your supervisor

Supervisors can usually only take a small number of students, so make sure you talk to them sooner rather than later.

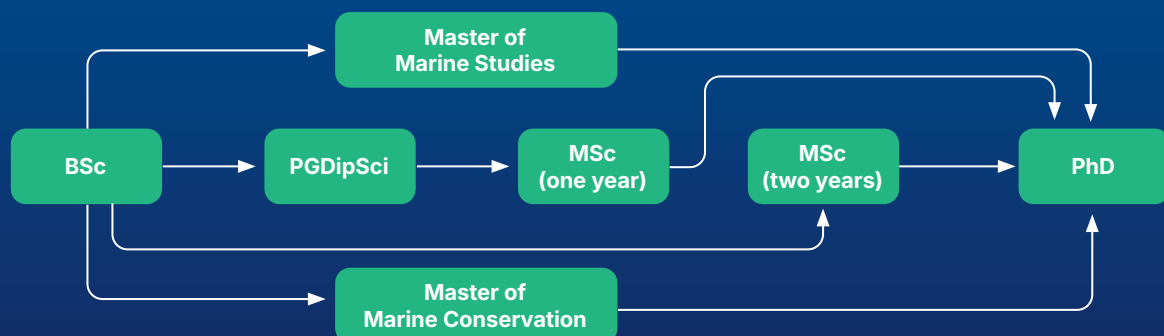
Choose an area you feel passionate about. Undertaking research involves challenges as well as successes, so choosing a topic you are genuinely interested in will help you overcome challenges and get through the tough times.

Ensure you're compatible with your supervisor. Ask questions, seek advice and share your ideas with academic staff to find out their research interests, and whether you would be a good fit with their current projects.

Scholarships

You can apply for a range of scholarships when you apply for postgraduate study in Science.

auckland.ac.nz/science-scholarships



Career opportunities

Marine Science offers you the opportunity to learn about many different facets of our coasts and oceans, and contribute to a science that will influence our future.

A Marine Science postgraduate qualification will enable you to pursue job opportunities in a wide range of occupations, in an equally wide range of organisations, in New Zealand and around the world.

The versatility of Marine Science and its multidisciplinary relationship with other sciences means our graduates find employment in the areas of aquaculture, conservation and environmental management and research focused on the marine environment.

Our graduates have been employed in the following jobs:

- › Regional manager, Reef Check Foundation
- › Ecological research statistician, Papahānaumokuākea Marine National Monument
- › Assistant professor of marine biology, University of North Carolina
- › Senior research scientist, Commonwealth Scientific and Industrial Research Association
- › Gorgon environmental advisor, Chevron
- › Fisheries biologist, The Watershed Company

This subject is available in:

- › Postgraduate Diploma in Science
- › Master of Marine Studies
- › Master of Marine Conservation
- › Master of Science
- › Doctor of Philosophy

You may also be interested in our programmes in Biological Sciences, Chemistry, Environmental Management, Environmental Science and Statistics.



Find out more about how your degree will be structured and what courses you need to take at

auckland.ac.nz/science/pg-marine-sci

Applications close on 8 December.



"As a member of the Joint Graduate School with NIWA and the University of Auckland, I was able to take advantage of collaborations via my NIWA supervisor, as well as participate in Joint Graduate School activities; for example, the Spring Hui, which is a gathering of all the NIWA-associated graduate students, where they visit a NIWA campus, and are introduced directly to what research is like in the real world outside of graduate school."

Wenjie Wu
Doctor of Philosophy in Marine Science.

Kuhua ki tō mātou hāpori, ā, Kimihia tōu Pūtaiao.
Join our community and find your Science.



Disclaimer: The information in this document is a general guide only for students and subject to alteration. All students enrolling at the University of Auckland must consult its official Calendar, to ensure that they are aware of and comply with all regulations, requirements and policies. [2026]

Have any questions?
Contact the Student Hub

auckland.ac.nz/student-hubs