

MARINE AND AQUACULTURE TECHNOLOGY

**FACULTY
SCIENCE**

**CHARGE
\$50**

Resources and
incursions/excursions

**HOURS
200**

Board endorsed

Marine and Aquaculture Technology is a course which allows students to study the sustainability of marine and related environments. Students will develop the necessary knowledge and skills to responsibly use and protect marine and aquatic ecosystems and communicate their value to the community.

Topics of study include:

- Dangerous Marine Creatures
- Fish Harvesting
- Tides and Currents
- Shipwrecks and Salvage
- The Abyss
- Marine Tourism

STAGE 6 SUBJECT SELECTION

Science
Biology
Marine Studies

HIGHER EDUCATION

Environmental Science
Ecology
Marine Biologist
Aquaculture and Fisheries

CAREER OPPORTUNITIES

Environmental Scientist, Field
Work Scientist, Environmental
Engineer, Ecologist, Marine
Biologist, Aquaculture &
Fisheries Careers, Marine
and Boating, Marine Park &
National Parks

MARINE AND AQUACULTURE TECHNOLOGY - FAQs

Do we do any excursions?

Yes. In both years we do a swim proficiency test at The Forum at the University of Newcastle.

In Year 9 we endeavour to take you to the Irukandji Shark and Ray Centre, a half-day out fishing and to a local rock pool. In Year 10 we aim to get you to the Sydney SEALIFE Aquarium and to Nelson Bay for a Dolphin Watching Cruise.

Do I have to be able to swim to do the course?

No. If you do not complete the swim proficiency excursion and don't prove that you can swim, you will still be able to come on the excursions offered during the course, however you will not be able to undertake some of the extras offered e.g. Snorkelling with Sharks