

# Marine Studies



# Stage 6 Science

- Chemistry
- Physics
- Biology
- Investigating Science
- Marine Studies (ATAR Vocational)



## Which Sciences can I do?

- In the preliminary year you may take up to 6 units of Biology,
   Chemistry, Physics or Investigating Science
- You may also choose the content endorsed course (HSC plus Vocational) Marine Studies. This can not be studied in combination with any of the above Science subjects.
- It is not recommended to do 6 units of Science unless this has been discussed with Mr Kennedy (Head of Science). His email address is as follows: <a href="mailto:gkennedy@waverley.nsw.edu.au">gkennedy@waverley.nsw.edu.au</a>



## Marine Studies

Marine Studies is a content endorsed course that will be offered to students choosing a ATAR Vocational pathway only.

#### Students will gain:

- a nationally recognised First Aid and CPR Certificate
- a PADI Open Water Dive certification
- a NSW General Boat Drivers Licence

#### Please note:

- Students will need to pass a dive medical
- Students need to be able to swim 200m and float for 10 minutes.

All of which will require additional payments.



# Marine Studies - Preliminary Course

Core modules	<b>Option Topics</b>
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Marine Safety and First Aid First Aid and CPR Certificate

The Marine Environment Dangerous Marine Creatures

Life in the Sea Skin Diving and Diving Science

Humans in Water

Marine and Maritime Employment <a href="http://www.boardofstudies.nsw.edu.au/syllabus-hsc/marine-studies.html">http://www.boardofstudies.nsw.edu.au/syllabus-hsc/marine-studies.html</a>





## Marine Studies - HSC Course

#### **Option Topics**

- Boating and Seamanship
- Seafood Handling and Processing
- Anatomy and Physiology of Marine Organisms
- Commercial and Recreational Fishing





### Additional costs

Due to the practical nature of this course there are many additional costs associated in its undertaking. This includes but is not limited to:

- First aid and CPR certification
- PADI Open Water diving certification (optional)
- NSW General Boat licence and excursion
- Fishing excursion
- Sydney aquarium excursion
- Sydney fish market excursion
- Seafood cooking
- Snorkeling excursion
- Marine Studies Excursion to Lady Elliot Island (optional)



# Year 12 Marine Studies Lady Elliot Island Excursion





