

# Marine and Aquaculture Technology



Course Structure

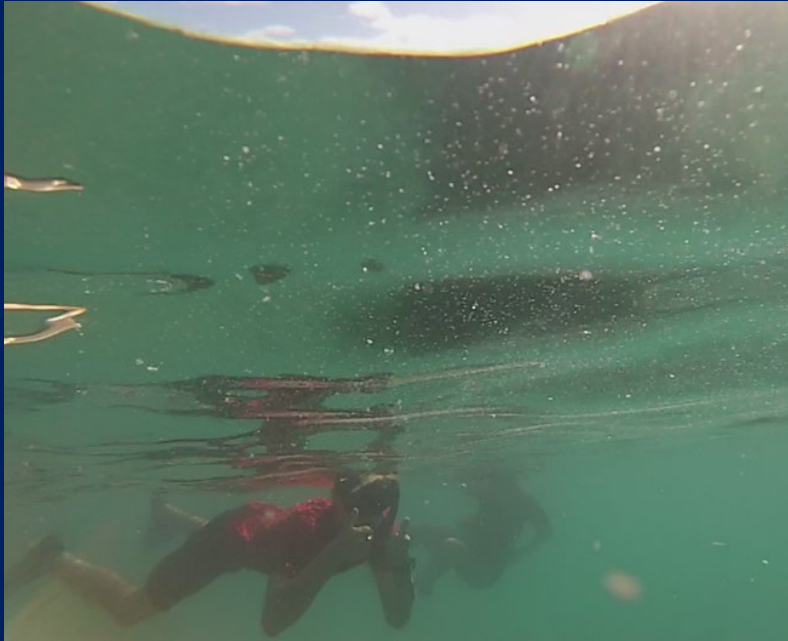
# Year 9 Marine & Aquaculture

- Core 1 - Water Safety
  - General first aid
  - Maintaining marine equipment
  - The Marine Environment
- Basic Snorkeling (theory & excursion practical)
- General Topics Covered
  - Dangerous Marine Creatures
  - Fish Harvesting
  - Tides
  - Marine Biology
  - Introducing Estuaries



*(each module is designed for 15 hours, ie; approx 4 weeks per module)*

# Water Safety and Snorkelling Skills





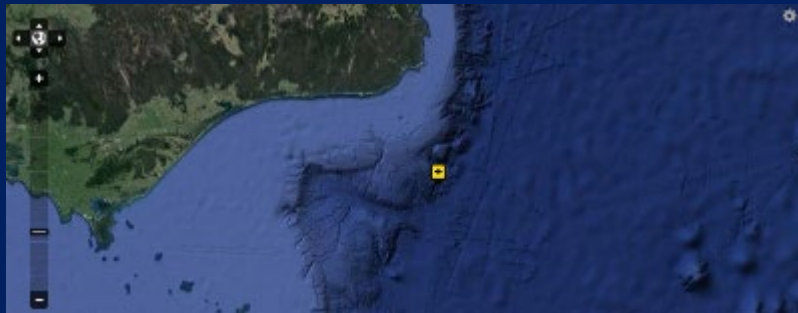
# Year 10 Marine & Aquaculture

- Core 2 - Water Safety (re-accreditation)
  - General First Aid
  - Management and Employment
- Open water Snorkeling (theory, excursion practical – if possible)
- General Topics Covered
  - Rock Platforms
  - Aquarium Design and Maintenance
  - Antarctica



# Year 10 Marine & Aquaculture

- General Topics Covered (continued)
  - Mangroves
  - Microscopic Aquatic Organisms
  - Marine Mammals
  - Coastal Management
  - The Abyss
  - Shipwrecks





# Marine Debris





# Excursions

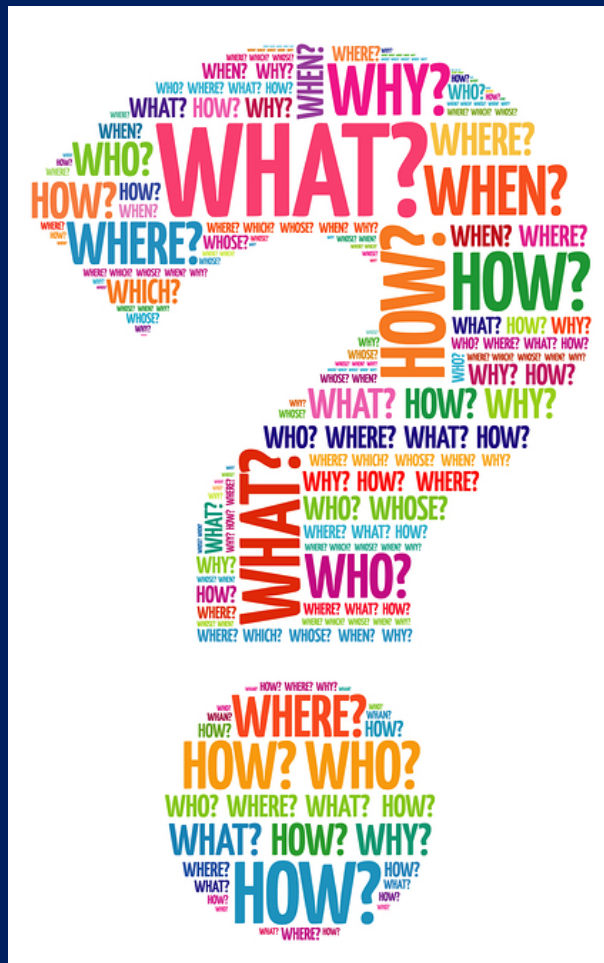
- There is a possibility that excursions eg snorkelling at Cook Island, may be organised
- These will be an extra cost for students



## Resources

- an exercise book (min of 96 pages)
- \$25 to office for course fee
- red t-shirt / rash shirt
- your own snorkel, mask & fins
- completed and returned signed permission note
- pool entrance fees once or twice during course





If you have any questions  
please contact:

Mrs O’Keeffe, HT Science:

[jacinta.okeeffe@det.nsw.edu.au](mailto:jacinta.okeeffe@det.nsw.edu.au)

02 6674 9777