MARINE SCIENCE EXTENDED MAJOR

Gain specialised knowledge of marine life and a solid understanding of the physical processes across our coastal marine environments.

**Level 1**
- Dynamic Planet (EART1105) Sem-1
- Communicating Science (SCOM1101) Sem-1
- Frontiers in Biology (BIOL1130) Sem-1
- Computational Thinking with Python (CITS1401) Sem-1, 2
- Plant and Animal Biology (BIOL1131) Sem-2
- Science, Society and Data Analysis (SCIE1104) Sem-1, 2

**Level 2**
- Marine Systems (SCIE2204) Sem-1
- Ecology (ENVT2250) Sem-1
- Geographic Information Systems (GEOG2201) Sem-1, 2
- Marine Biology (BIOL2204) Sem-2
- Coastal Processes (EART2204) Sem-2
- Global Climate Change and Biodiversity (ENVT2221) Sem-2
- Introduction to Data Science (CITS2402) Sem-2

**Level 3**
- Fisheries Science: Foundation and Application (BIOL3305) Sem-2
- Field Techniques in Marine Science (SCIE3304) Sem-1
- Coastal Conservation and Management (ENVT3306) Sem-1
- Oceanography (ENVT3307) Sem-2
- Environmental Dynamics (ENVT3362) Sem-2

**SCHOOL OF BIOLOGICAL SCIENCES**

- Extended Major
  - Marine Science Extended Major
- What Next?
  - Master of Biological Science
  - Master of Environmental Science

**Employment Opportunities**
- Marine Environmental Consulting, Marine Biologist, Ecotourism, Marine Environmental Manager, Aqua Culturist

**Career Pathways**
- Graduates may find careers in marine consulting, resources industries, marine industry, marine renewables, aquaculture, as well as research and development in industry, universities and state and (e.g. DPRID), Marine Conservation (e.g. DBCA) or lead marine research projects (e.g. CSIRO and AIMS)

**https://www.uwa.edu.au/study/marine-science-double-major**

Available in a Combined Bachelor Master degree

**PREREQUISITES:**
Mathematics Methods ATAR or Mathematics Applications ATAR with a mathematics unit taken in the first year. Students without ATAR mathematics will take two first year mathematics units.

**CRICOS Provider Code: 00126G.**
Information correct as at Feb 2021 but may be subject to change.