MARINE SCIENCE EXTENDED MAJOR 2023

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

1st Year

Dynamic Planet (EART1105) Sem-1

Communicating
Science
(SCOM1101) Sem-1

Frontiers in Biology (BIOL1130) Sem-1

Plant and Animal Biology (BIOL1131) Sem-2

Science, Society and Data Analysis (SCIE1104) Sem-1 or 2

2nd Year

Marine Systems (SCIE2204) Sem-1

Ecology (ENVT2250) Sem-1

Geographic Information
Systems
(GEOG2201) Sem-1

Computer Analysis and Visualisation (CITS2401) Sem-1

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

3rd Year

Field Techniques in Marine Science

(SCIE3304) Sem-1

Coastal Conservation and Management

(ENVT3306) Sem-1

Oceanography

(ENVT3307) Sem-2

Environmental Dynamics

(ENVT3362) Sem-2

Fisheries Science: Foundation and Application (BIOL3305) Sem-2

SCHOOL OF BIOLOGICAL SCIENCES

What Next?

Bachelor of Marine Science (Marine Biology Honours)
Master of Marine Biology
Master of Biological Science
Master of Environmental Science
Master of Science Communication

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 I(e.g. DPRID), Marine Conservation (e.g. DBCA) or lead marine research projects (e.g. CSIRO and AIMS)

Also available in a Combined Bachelor Master degree

https://www.uwa.edu.au/study/courses/marine-science-extended-major

CRICOS Provider Code: 00126G.

Information correct as at March 2022 but may be subject to change.

Entry Requirement: 80 ATAR

PREREQUISITES:

Mathematics Methods ATAR or Mathematics Applications ATAR with a mathematics unit taken in the first year. Students without ATAR Mathematics Methods or Applications can take two first year mathematics units Chemistry ATAR or an additional chemistry unit taken in the first year...

