Career: Marine Biologist

Marine Biology is the study of organisms and ecosystems in the oceans and other saltwater environments.



Marine Biology can take you across the globe, from long-term overseas work to short research trips. Some Marine Biologists focus on lab work, data analysis, and writing funding proposals. Your balance of outdoor and lab time depends on your chosen specialism.

Key Skills

- Knowledge of Marine Ecosystems & Biology
- Research & data analysis skills
- Observation & attention to detail
- Communication & teamwork skills
- Problem-solving & critical thinking

Importance?

Marine Biologists are important because they study and protect marine life, helping to conserve oceans and endangered species. They also provide vital insights into environmental changes, pollution, and the health of aquatic ecosystems.

To become a Marine Biologist...

You'll usually need GCSEs in Science, Maths, and English, followed by A levels or equivalent qualifications in Biology and Chemistry, with Maths or Physics being useful. A degree in Marine Biology, Environmental Science, or a related subject is typically required, and gaining experience through internships, volunteering, or fieldwork is highly valuable for building practical skills.