



Marine Biology & Ecology Diploma Level 3

This two year Level 3 programme is ideal if you want to work and study in the ocean environment. You will study a broad range of marine skills including biology, ecology, aquaculture, marine management, legislation, oceanography and fisheries.

We offer two options for you to gain a career in the marine science industry depending on your GCSE results. Our Level 3 Marine Biology & Ecology Diploma offers you the choice of university study or employment on successful completion of your course. Our Level 2 course is ideal should your GCSEs not be what you expected, with the option to progress to Level 3.

Located in the heart of one of the most biologically diverse regions in the world, with rocky shores, mudflats, maerl and seagrass beds, and a coastline that supports internationally important marine wildlife, there really is no better place to turn your passion for the ocean into a full-time career.

□ Ideal if

You want to study and work in the ocean environment.

This qualification is for students wanting to go to university or employment in the marine sector, especially science and conservation, or those with a general love and interest of the ocean.

□ You'll need

Four GCSEs at grade 4, including English and maths and ideally science, or a Marine Biology & Ecology Diploma Level 2 at merit grade.

Key facts

Course title:
Marine Biology & Ecology
Diploma Level 3

Location:
Falmouth Marine School

Start date:
September 2020

Course length:
2 years

□ You'll learn

You will study a broad range of marine skills including biology, ecology, aquaculture, marine management, legislation, oceanography and fisheries.

You will also have the opportunity to gain and build on dive skills with Professional Association of Diving Instructors (PADI) qualifications at a reduced cost.

This course covers key marine science elements in both a theory and practical context as well as:

- Animal behaviour and biology
- Aquaculture systems
- Estate skills and investigative projects
- Marine mammals (seals, dolphins and whales)
- Laboratory skills
- Environmental Interpretation
- Aquaria installation and management
- Report writing and ecological surveying
- Seabirds

□ Expect

To carry out dissections and laboratory-based sample processing, to engage in community and employer level projects and attend talks on subjects such as shark conservation and marine management.

The campus provides an unprecedented level of access to the diverse marine ecosystems of the South West peninsula. We have one of the largest aquatic teaching facilities in the UK, with research tank systems that include sharks, coral, seahorses, octopus and many more.

□ You'll love

Studying in our purpose built aquaculture facility, using marine science specialist equipment and developing your academic knowledge, gaining confidence and abilities to help you stand out. You will also have the opportunity to attend an international dive and research trip, previous students have been to Greece, Iceland and the Red Sea.

□ You'll go on to

University study such as our FdSc Marine Science or BSc (Hons) Applied Marine Zoology or employment within the industry.

Careers in this industry

- Marine biologist
- Conservation professional
- Aquaculture professional
- Environmental professional

Choose from these course options

Course Title	Location	Start	Length
Marine Biology & Ecology Diploma Level 3	Falmouth Marine School	September 2020	2 years