

Marine Biology

University of Aberdeen

Venues

Old Aberdeen Campus

Content

In Marine Biology you learn about the diversity of sea life, from the smallest plankton to the largest marine mammals, and investigate their evolution, physiology, ecology and management. You study a range of marine habitats, including sandy beaches, rocky shores, mudflats and estuaries, open ocean and the deep sea, in field-based and lab-based practical work. This programme provides you with a strong foundation in biological sciences, principles and methodologies, while providing you with expertise in marine science.

Year 1: Frontiers in Biological Sciences; Diversity of Life 1 and 2; Ecology and Environmental Science; The Cell; Oceans and Society.

Year 2: Genes and Evolution; Biological Enhanced Skills Training (BEST); Ecology; Principles of Animal Physiology; Ocean Biology; plus one of the following field courses: Parasitology; Coastal Biodiversity; Fish and Shellfish Biology; Freshwater and Terrestrial Ecology.

Year 3: Statistical Analysis of Biological Data; Animal Evolution and Biodiversity; Animal Population Ecology; Marine Ecology and Ecosystems; Environmental Physiology; Applied Marine Biology, Fisheries and Aquaculture.

Year 4: You will carry out a research project and complete advanced courses of your choosing. We offer advanced courses in Marine Mammalogy, Sustainable Aquaculture, Sustainable Management of Marine Resources and many others.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

C350

Course Length

4 years

Faculty

Life Sciences and Medicine

Department

Biological Sciences

Entry Requirements

2026 entry requirements:

Standard entry:

4 Highers at BBBB including 2 maths or science subjects plus English, Maths and Chemistry or Physics at National 5.

For second year entry you would require the above plus 2 Advanced Highers at AB including Biology.

Widening access entry:

3 Highers at BBC including 2 maths or science subjects plus English, Maths and Chemistry or Physics at National 5.

1 Foundation Apprenticeship is accepted in place of a non-essential Higher.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

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