

Addendum to the Programme Specification

8164 BSc Marine Biology (FT)

This Addendum has been produced to highlight the key changes made to the existing Programme Specification as a result of the University's response to the Covid-19 Pandemic. You should read it in conjunction with the relevant Programme Specification from the year you started your programme.

[Programme Specification for entry in 2020-21](#)

[Programme Specification for entry in 2019-20](#)

[Programme Specification for entry in 2018-19](#)

University level information

In view of COVID-19, the University has had to make changes to some elements of programme delivery for 2020-21. These changes have included the method of delivery, such as face-to-face and online, and the number of modules available.

The University aims to provide as much of a face-to-face component to your education as prevailing conditions at the time allow, combined with its new blended approach that will develop active independent and group online learning.

As the COVID-19 pandemic develops, the University's response to this and other issues may likewise need to evolve. The University will consult with student representatives as necessary and appropriate and will communicate changes to you as soon as practicable so that you have the information you need to understand how a change may impact you and what steps you need to take next. The University remains committed to supporting you as you learn.

Programme Information

In light of Covid-19, there will be a change to how some modules will be organised. Field and lab work remain a mandatory part of the programme, but will be offered in line with current social distancing and local and international guidelines.

Programme Structure

Where optional modules have been specified, the following is an indicative list of available optional modules, which are subject to change each academic year. Please note that, in some instances, modules have limited spaces available.

8164 BSc Marine Biology programme structure

Part 1

You must complete all Compulsory modules.

| Semester 1 | | | | Semester 2 | | | |
|--|------|------|-------------|---|------|------|-------------|
| Modules | ECTS | CATS | Module type | Modules | ECTS | CATS | Module Type |
| SOES1013 Key Skills for Marine Scientists (Full Year Module) | | | | | 7.5 | 15 | Comp |
| SOES1005 Introduction to Ocean Biogeochemistry | 7.5 | 15 | Comp | SOES1004 Physics of the Ocean | 7.5 | 15 | Comp |
| SOES1007 Marine Invertebrates | 7.5 | 15 | Comp | SOES1006 Introduction to Marine Ecology and Evolution | 7.5 | 15 | Comp |
| SOES1008 Earth and Ocean System | 7.5 | 15 | Comp | SOES1011 Introduction to Functional Marine Biology | 7.5 | 15 | Comp |
| | | | | SOES1015 Statistical Computing for Marine Sciences | 7.5 | 15 | Comp |

Part 2

You must complete all Compulsory modules.

| Semester 1 | | | | Semester 2 | | | |
|---|------|------|-------------|--|------|------|-------------|
| Modules | ECTS | CATS | Module type | Modules | ECTS | CATS | Module Type |
| SOES2026 Molecular Tools for Advancing Marine Biology Research (Full Year Module) | | | | | 7.5 | 15 | Comp |
| SOES2011 Marine Vertebrates | 7.5 | 15 | Comp | SOES2006 Phytoplankton and Primary Production | 7.5 | 15 | Comp |
| SOES2024 Coastal Ocean Processes | 7.5 | 15 | Comp | SOES2017 Marine Benthic Ecology | 7.5 | 15 | Comp |
| SOES2040 Zooplankton Ecology and Processes (L5) | 7.5 | 15 | Comp | SOES2027 Monitoring Coastal and Estuarine Environments | 7.5 | 15 | Comp |
| | | | | SOES2030 Coastal Ecology Field Course | 7.5 | 15 | Comp |

Part 3

You must complete all Compulsory modules.

You must choose 5 optional modules totalling 37.5 ECTS/75 CATS.

It is recommended that you choose optional modules that ensure an even split of credits across both semesters.

| Semester 1 | | | | Semester 2 | | | |
|---|------|------|-------------|---|------|------|-------------|
| Modules | ECTS | CATS | Module type | Modules | ECTS | CATS | Module Type |
| SOES3046 Independent Research Project (Oceanography, Marine Biology) (Full Year Module) | | | | | 15 | 30 | Comp |
| SOES3018 Applied Oceanography and Fieldwork (Full Year Module) | | | | | 7.5 | 15 | Comp |
| SOES3017 Marine Fisheries Ecology | 7.5 | 15 | Option | GEOG3068 Biogeography | 7.5 | 15 | Option |
| SOES3013 Zooplankton Ecology and Processes | 7.5 | 15 | Option | BIOL3074 Global Challenges in Biology | 7.5 | 15 | Option |
| SOES3054 Marine Conservation and Policy | 7.5 | 15 | Option | SOES3031 Marine Microbial Ecology and Biotechnology | 7.5 | 15 | Option |
| SOES3055 Deep Sea Ecology L6 | 7.5 | 15 | Option | SOES3053 Understanding Coral Reefs | 7.5 | 15 | Option |