

# POSTGRADUATE DIPLOMA IN MARINE BIOLOGY

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## Overview

NFQ Level 9, Major Award

## Exit Award only

Students on the MSc (Marine Biology) (<https://ucc-ie-public.courseleaf.com/programmes/mscmbby/>) programme who achieve 40% in each individual taught module in Part I but fail to achieve the requisite grade of 50% across the taught modules, or students who pass Part I and do not wish to complete the Research Dissertation (Part II) may opt to be conferred with a Postgraduate Diploma in Marine Biology.

## Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

## Programme Requirements

Code	Title	Credits
Students take <b>60</b> credits as follows:		
<i>Core Modules</i>		
BL6012	Marine Megafauna	10
BL6013	Marine Fisheries and Aquaculture	10
BL6014	Marine Fieldwork and Survey Techniques	10
BL6015	Practical Marine Workplace Skills	5
BL6016	Marine Ecology and Conservation	10
BL6019	Ecological Applications of Geographical Information Systems	5
BL6020	Genetics and the Marine Environment	5
BL6026	Introductory Quantitative Skills for Biologists using R	5
<b>Total Credits</b>		<b>60</b>

## Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.

## Programme Learning Outcomes

**Programme Learning Outcomes for Postgraduate Diploma in Marine Biology (NFQ Level 9, Major Award)**

On successful completion of this programme, students should be able to:

- Recall marine flora and fauna, the marine environment and its biological and physical properties and processes;
- Assess the sustainability of exploitation (fisheries and aquaculture) and assess the impact of other anthropogenic factors on the marine environment;
- Define the roles of management and conservation across the marine environment;
- Demonstrate a wide range of research skills (field and laboratory) including safety related and professional qualifications;
- Apply the skills acquired in this course in the working environment enabling the development of policy.