## **MSC (MARINE BIOLOGY)**

## **Programme Learning Outcomes**

Programme Learning Outcomes for MSc (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;
- · Undertake independent research in the field of Marine Biology;
- Apply the skills acquired in this course in the working environment enabling the development of policy.