

Ollscoil na Gaillimhe University of Galway Coláiste na hEolaíochta & na hInnealtóireachta College of Science & Engineering



BSc Environmental Science GY308

University ofGalway.ie

# BSc Environmental Science GY308

#### Why choose this course?

Today, the necessity to understand our environment has never been more urgent and the need for environmental scientists to deal with increasingly complex issues is growing.

The course provides a thorough grounding in the basic sciences in the first year, followed by the application of this knowledge to current environmental problems in the later years. While studying a broad range of subjects, students are also given the opportunity to specialise in topics of their choice.

### **Course Overview**

Environmental Science is an interdisciplinary study which examines the interaction between humans and the environment, with specific reference to the effects of modern technological advances. Postgraduate research opportunities in the field of Environmental Science leading to MSc and PhD degrees are available within the college. Research areas currently include the fields of agri-environmental research, biodiversity, biological control, and habitat management and wetland studies.

#### **Career Opportunities**

Graduates of the programme have worked with such government bodies as the Environmental Protection Agency, Geological Survey of Ireland, the National Parks and Wildlife Service, Teagasc, Inland Fisheries Ireland, the National Biodiversity Data Centre and Waterways Ireland, as well as for local authorities, as environmental consultants and for agri-environmental scheme Planning Agencies. Opportunities also exist in the private sector and working as researchers.

#### Duration

4 years

The small student numbers in the Environmental Science degree course meant that I made lasting friendships, some of whom are my business contacts today. The close interaction and great help given by lecturers and staff was invaluable during my time in Galway. A wide range of subjects and superb lecturers gave me the knowledge and experience to start me on the first step of my career.

**Yvonne Doris** BSc Environmental Science



Find out more School of Natural Sciences

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