BSc in Environmental Science and Technology
Honours Bachelor Degree
DC166
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What's Unique?

— The only environmental science and technology course of its kind in Ireland

— The chance to be involved in environmentally relevant research projects

— Opportunities to participate in multiple dedicated field trips

— Relevant paid work experience

— Environmental science and technology are growth areas, offering excellent career prospects

Find out more — dcu.ie/DC166
How You Fit the Course
In recent years, environmental concerns such as diminishing fossil fuel reserves, radioactive and general waste management, and climate change have captured the imagination of the public and politicians alike.

This course explores the environment, the technologies used for its analysis, and how it’s impacted by our activities from a scientific perspective. You’ll consider and probe the problems we face, and investigate means for reducing our negative impact on the environment.

The course examines elements of physics, chemistry and biology from an environmental perspective. The integration of these disciplines leads to a broad knowledge of environmental influencers and makes you an attractive candidate for employers.

Careers
Environmental science is a rapidly growing area, offering careers in:

- Waste management
- Pollution control
- Environmental assessment and monitoring
- Health and safety
- Local authorities
- Non-governmental organisations (NGOs)
- Environmental consultancies
- Environmental research e.g. global warming and water pollution.
- Environmental projection
- Green economy

Years 4
CAO Code DC166
Internship Yes
Delivery Mode Full Time
Studying in DCU gave me a wide range of valuable laboratory skills as well as a significant understanding of environmental chemistry. Completing my research project really taught me how to work in a co-operative and professional research environment, giving me a very rewarding experience.

Robert Kane
BSc Environmental Science and Technology