



MSc Global Environmental Economics

12 months full-time or 24 months part-time

Many of the greatest challenges facing societies around the world today relate to environmental concerns—from climate change to food and energy security, the need to achieve sustainable and resilient forms of economic development, sustainable use of natural resources, pollution or biodiversity loss. The discipline of environmental economics is central to our understanding of these challenges and to the framing and evaluation of appropriate policy responses.

Partnership with United Nations (UN) on Climate Change Adaptation

The MSc Global Environmental Economics at the University of Galway has recently partnered with the UN Climate Change and Universities Partnership Programme.

Research Expertise

Economics at the University of Galway has a long and proud tradition of engaging with environmental issues, both through our teaching and research. The MSc in Global Environmental Economics was introduced in 2018, replacing the previous MSc in Natural Resource Economics and Governance.

Environmental Economics represents one of the core areas of research focus within Economics at the University of Galway, and this is reflected in the presence of two highly active research groups in the area of environmental economics:

- The Centre for Economic Research on Inclusivity and Sustainability (CERIS)
- The Socio-Economic Marine Research Unit (SEMRU)

Work Placement

This programme guarantees a practical focus that is further strengthened through work placements in related companies or research institutes in Ireland or abroad. Placement partners include: Marine Institute, BIM, Tipperary Energy Agency, SEAI, Irish Wind Energy Agency (IWEA), Coillte, Teagasc, ESB, ESRI.



Career Opportunities

Graduates have found employment in international development and aid agencies, the European Commission, utility companies, government departments, investment banks, corporate environmental investment funds, United Nations organisations, consultancy firms and local authorities, and many of our graduates have gone to undertake PhDs.

Graduate Employers include: Department of Communications, Climate Action and Environment (DCCA), Marine Institute, Galway County Council, Environmental Protection Agency (EPA), Sustainable Energy Authority of Ireland (SEAI), The Economic and Social Research Institute (ESRI), Bord na Mona, Coillte, Teagasc, Environment Agency (UK), Electricity Supply Board (ESB), Bord Iascaigh Mhara.

For more information:

Programme Director
Dr. Tom K.J. McDermott
thomas.mcdermott@universityofgalway.ie

Placement Officer
Ms Grainne Carey
grainne.carey@universityofgalway.ie



List of Modules

(Full Time) Core Modules:

Semester 1

Microeconomic Theory
Econometrics
Natural Resource Governance and Sustainability
Climate Change Economics

Semester 2

Cost-Benefit Analysis and Evaluation
Environmental Economic Modelling
Global Issues in Agricultural, Marine and Renewable Energy Economics
And one optional module

Semester 3 / Summer

Dissertation or work placement

(Part Time) Core Modules

Year 1

Semester 1

Climate Change Economics
Microeconomic Theory

Semester 2

Global Issues in Agricultural, Marine and Renewable Energy Economics
And one optional module

Year 2

Semester 1

Natural Resource Governance & Sustainability
Econometrics

Semester 2

Cost Benefit Analysis & Evaluation
Environmental Economic Modelling

Semester 3 (Summer)

Applied Environmental Economics
Placement
Dissertation

University of
Galway.ie

