

MSc Ecological Economics

Postgraduate
Opportunities 2019

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THE UNIVERSITY *of* EDINBURGH
School of GeoSciences



Envisioning an economically secure and environmentally sustainable future

This programme is a collaboration by Scotland's Rural College (SRUC) and the University of Edinburgh's School of GeoSciences. The MSc Ecological Economics focuses on how to make sustainability and environmental management work in practice by applying economic principles. Graduates with postgraduate training in this area are in greater demand than ever before in business, industry and government.

Our graduates are working in environmental consultancies, non-government organisations, government, financial institutions and private multinationals all over the world and many have continued their studies in doctoral research programmes.

You are able to choose from a wide selection of optional courses to suit individual interests and career goals. Historically, our students have also benefitted from field trips and a 10-day study tour, usually overseas and in the developing world, to experience instances of conflict between ecosystem conservation and human development needs at ground level.

Studying MSc Ecological Economics (2019 entry)

Learning is through lectures, informal group discussion and individual study, as well as the study tour. After two semesters of taught courses, you will work towards your individual dissertation.

Programme Delivery and Duration

The programme is delivered on-campus Full-time 12 months or Part-time 24 or 36 months.

Compulsory courses typically will be*:

Foundations in Ecological Economics; Applications in Ecological Economics; Environmental Valuation; Ecological Economics Field Methods in Research and Practice; Dissertation

Option courses may include*:

Atmospheric Quality and Global Change; Case Studies in Sustainable Development; Climate Change and Corporate Strategy; Development: Principles and Practices; Ecosystem Services; Encountering Cities; Environmental Impact Assessment; Forests and Environment; Frameworks to assess Food Security; Further Spatial Analysis; Human Dimensions of Environmental Change and Sustainability; Interrelationships in Food Systems; Introduction to Environmental Modelling; Introduction To Spatial Analysis; Management of Sustainable Development; Marine Systems and Policies; Participation in Policy and Planning; Political Ecology; Principles of Environmental Sustainability; Principles of Geographical Information Science; Project Appraisal; Soil Protection and Management; Sustainability of Food Production; Understanding Environment and Development; Understanding the City; Waste Reduction and Recycling; Water Resource Management

**Courses are offered subject to timetabling and availability.*

Student experience

This MSc typically includes an overseas study tour, enabling students to see and discuss the practical implementation of ecological economics at a local level. In previous years this study tour has taken place in Kenya, Tanzania and South Africa where students have also spent time on an African safari.

Contact us

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Careers

Our graduates are working in a variety of sectors, including environmental consultancies; international and governmental agencies; NGOs; financial institutions; multinationals; environmental education and research. About a quarter of our masters students go on to doctoral research programmes.

Entry Requirements

A UK 2:1 degree, although students holding a 2:2 honours degree, with appropriate work experience, may also be considered.

English Language Requirements

ELTS 7.0 (with no score lower than 6.0 in each section) TOEFL-iBT: Total 100 (with no score lower than 20 in each section). A degree from an English speaking university may be accepted in some circumstances.

2019 Tuition fees will be in the region of*:

Home/EU - £14,700

Overseas/International - £27,500

**Please note that fees typically rise around 5% each year.*

Scholarships

Students applying for this programme may be eligible to apply for funding. Details of current opportunities may be found on our website. Deadlines apply so early application is encouraged.

How to Apply

For more information and to apply for this programme online, please visit:

<http://www.ed.ac.uk/pg/29>

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The School of GeoSciences is the largest grouping of GeoScientists in the UK, with around 400 academics, researchers and research students. The most recent Research Excellence Framework (REF 2014) rated our School as having the greatest concentration of 'world-leading' and 'internationally excellent' researchers in the field of GeoSciences in the UK. In 2016, the University was ranked 20th in the world in The Guardian University League Tables.