

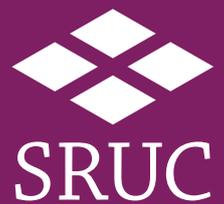
MSc Environmental Protection and Management

Postgraduate
Opportunities 2019

www.ed.ac.uk



THE UNIVERSITY *of* EDINBURGH
School of GeoSciences



Developing strategies to protect and conserve our natural environments

Human activities have become an increasingly significant factor for the Earth's biosphere system. Our use of natural resources, deforestation and soil erosion, the release of potentially toxic compounds and pathogens, and the increase in greenhouse gases are all examples of pressures that have potentially serious consequences for humanity and other life on Earth.

This programme will teach you the fundamental understanding of the issues affecting the Earth. It provides you with in-depth knowledge of natural resource management and the processes that give rise to environmental degradation and pollution problems. Thus, it will enable you to play a vital role in devising and enacting strategies to protect and conserve the environment, both in Europe and beyond.

This programme is a collaboration between Scotland's Rural College (SRUC) and the University of Edinburgh's School of GeoSciences. Edinburgh is a unique location to study Environmental Science with a long history of collaboration between SRUC, the University and other major research institutes. Each of these institutions has a strong interest in the science related to pollution in rural areas.

Studying MSc Environmental Protection and Management (2019 entry)

This programme involves two semesters of taught courses, which are a balance of lectures, seminars, workshops and visits; plus a research dissertation project.

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*:

Atmospheric Quality and Global Change; Land Use/Environmental Interactions; Professional and Research Skills in Practice; Dissertation

Option courses may include*:

The Ecology of Ecosystem Services; Environmental Evaluation; Environmental Geochemistry; Environmental Impact Assessment; Forests and Environment; Foundations in Ecological Economics; Human Dimensions of Environmental Change and Sustainability; Introduction to Environmental Modelling; Marine Systems and Policies; Participation in Policy and Planning; Political Ecology; Principles of Environmental Sustainability; Principles of Geographical Information Science; Soil Protection and Management; Soil Science Concepts and Application; Sustainability of Food Production; Understanding Environment and Development; Values and the Environment; Waste Reduction and Recycling; Water Resource Management

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

Careers

Our graduates have a solid record in finding employment in the environmental sector while some choose to further their studies through a PhD. There are also opportunities in consultancy positions and with environmental regulators, government and NGOs.

Entry Requirements

A UK 2:1 degree in a biological, environmental or physical science, geography, engineering, economics or other relevant subject. Applicants with a UK 2:2 degree may also be considered upon evidence of relevant work experience or career change.

English Language Requirements

IELTS 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://bit.ly/2a3aEjS>

Contact us

Programme Director: Dr Alistair Hamilton

Programme Secretary: Elspeth Martin

E: elspeth.martin@sruc.ac.uk

T: +44(0)131 535 4198

Student experience

An integral part of this programme is a week-long study tour in spring. The tour will allow students to refresh the skills, tools and techniques that are likely to be useful during the dissertation process. Past study tours have been held in France, Greece, Portugal, Israel and Morocco.

Cover image: © iStock

All information correct at the time of going to print. No part of this publication may be reproduced without written permission of the University. The University of Edinburgh is a charitable body, registered in Scotland, with registration number SC005336

This exciting MSc is offered by Scotland's Rural College (SRUC) and the University of Edinburgh's School of GeoSciences. SRUC is a widely respected higher education institute dedicated to producing specialist research, delivering high quality education and providing comprehensive consultancy services in the rural sector within the UK and beyond. 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 the UK. In 2016, the University was ranked 20th in the world in the Guardian University League Tables.