

## Soils and Sustainability

Scotland's Rural College (SRUC)

### Venues

Edinburgh Campus

### Content

This programme aims to introduce students to the concepts of soil for the 21st century and is suitable for students wishing to pursue a career in land-based management or environmental protection.

Soils underpin the sustainability of terrestrial ecosystems and are key to food production. Soils form the basis of all agricultural production, but they also store water, mediate the impact of pollutants, provide biological habitats, have an impact on the accumulation of greenhouse gases in our atmosphere, are involved in dealing with society's waste, are a source of extractable minerals and provide the foundations for the housing and roads on which society depends.

You will learn about soil function and management, and soil classification, assessment and analysis, with a strong emphasis on practical skills. You will gain expertise in the relationship between soil and sustainable approaches to land resource use.

### Start Date

September

### Qualification

Postgraduate Master's

### Study Method

Part time (day)

### Award Title

MSc

### Course Length

2 years

### Department

Postgraduate

### Entry Requirements

Preferably a UK 2:1 honours degree, or its equivalent in any subject. Consideration given for a UK 2:2 honours degree with additional experience.

### SCQF Level

11

### Website

[www.sruc.ac.uk](http://www.sruc.ac.uk)