

Earth Observation and Geoinformation Management

University of Edinburgh

Venues

Central Campus

Content

This unique MSc aims to provide you with the theoretical and practical skills to use and analyse Earth Observation data in conjunction with Geographical Information Science (GIS). This programme is well-embedded in a research and industry active environment, and builds on the successful MSc in Geographical Information Science (GIS) degree, which was the first of its type in the world with a heritage of over 30 years.

Earth Observation involves the gathering of information about the Earth's physical, chemical and biological systems using remote sensing technologies such as satellites. Earth Observation is growing in social, economic and political importance by helping us better understand and manage the earth and its environment in areas such as agriculture, infrastructure and transportation, mineral resource management, land use and planning, monitoring pollution, deforestation and land degradation to climate change monitoring and action.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Part time (day)

Award Title

MSc

Course Length

2-3 years

Faculty

College of Science and Engineering

Department

Geosciences

Entry Requirements

A UK 2:1 honours degree, or its international equivalent.

A UK 2:2 honours degree, or its international equivalent, with relevant industry experience may be considered.

SCQF Level

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