

Water and Environmental Management

Heriot-Watt University

Venues

Edinburgh Campus

Content

The programme is delivered by experts in the field of water and environmental management, covering a wide range of relevant disciplines including: environmental hydrology; computer simulation of river flows; water conservation; environmental geotechnics; environmental and energy economics; urban drainage and water supply; water and wastewater treatment; marine wastewater disposal; environmental statistics; environmental contamination and health; environmental planning; flood inundation modelling; water resources management.

Semester 1

Choose 4 courses from the following: Environmental hydrology and water resources; Computation simulation of river flows; Water conservation; Environmental geotechnics; Environmental and energy economics.

Semester 2

Choose 4 from the following: Urban drainage and water supply; Water and wastewater treatment; Marine waste water discharges; Statistical modelling of the environment; Environmental contamination and health; Environmental planning; Flood inundation modelling; Integrated water resource management.

You can exit at the end of 9 months with PgDip Water and Environmental Management.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Full time

Award Title

MSc

Course Length

12 months

Faculty

School of Energy, Geoscience, Infrastructure and Society

Department

Institute for Infrastructure and Environment

Entry Requirements

Masters (MSc) level entry applicants must have one of the following:

Minimum of 2:2 honours degree or equivalent academic qualification in a related subject area; For postgraduate conversion courses, non-related degrees will be considered; Corporate (or chartered) membership of relevant professional institutions will also be considered.

PG Diploma level entry applicants must have an ordinary degree in a related subject area and relevant post qualification industry experience.

SCQF Level

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Address

Edinburgh
EH14 4AS

Website

www.hw.ac.uk