

# Safety And Risk Management

Heriot-Watt University

## Venues

Edinburgh Campus

## Content

Public awareness of hazards and risks has enhanced the importance of safety assessment and management in today's increasingly litigious society. Risk and safety issues need to be evaluated in a structured and calculated manner but in the light of an overall organisational strategy.

This programme aims to provide students with advanced knowledge of risk assessment techniques, the public and individual perception of risk, and how decisions are made in competitive business markets. The programme focuses on practical applications of safety methodologies, ergonomics and human factors, and safety and risk management techniques. It will develop students' skills to undertake safety studies and manage safety and risk to the best national and international standards.

You can exit after 2-3 years with PgDip Safety And Risk Management.

## Start Date

September, January, May

## Qualification

Postgraduate Master's

## Study Method

Distance and Flexible learning

## Award Title

MSc

## Course Length

2 - 7 years

## Faculty

School of Energy, Geoscience, Infrastructure and Society

## Department

Institute for Infrastructure and Environment

## Entry Requirements

Applicants to the MSc programme will normally:

have a good undergraduate degree (minimum 2:2 honours or equivalent) in engineering or a relevant science discipline, or demonstrate equivalent academic ability based on industrial experience or membership of a professional institution.

Heriot-Watt Online students must first take exams in two courses of the programme, Human Factors Methods and Learning from Disasters. Based on the results for these entry courses students will continue on the programme at MSc or at PG Diploma level.

Students will additionally have access to the short course 'Introduction to Digital Study and Academic Skills', to prepare for postgraduate study.

## SCQF Level

11

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Edinburgh  
EH14 4AS

## Website

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