

# Structural Engineering

Heriot-Watt University

## Venues

Edinburgh Campus

## Content

First Year: Students study modules that are common across the Programme. It is intended to give students an introduction into the civil engineering industry.

Second Year: Expands on the basics of the First Year:, with subjects such as Advanced Calculus, Geology and Hydraulics.

Third Year: Is concerned with engineering principles - structural steel and concrete design, environmental topics and structures.

Fourth Year: Students concentrate on structural research and practical design. Some of these are within an engineering context; others may be undertaken in collaboration with students from Architecture, or Building Engineering and Surveying. MEng candidates work on a group research project with industry, while BEng students carry out a major research project.

## Start Date

September

## Qualification

Degree

## Study Method

Full time

## Award Title

BEng Hons

## UCAS Code

H210

## Course Length

4 years

## Faculty

School of Energy, Geoscience, Infrastructure and Society

## Department

Civil and Structural Engineering

## Entry Requirements

2024 entry requirements

Standard entry: 4 Highers at AABB including Maths plus English at National 5.

Widening access entry: 4 Highers at BBBC including Maths at B plus English at National 5.

For entry to Level 2 you would require 2 Advanced Highers at BB including Maths plus 4 Highers at AABB.

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Edinburgh  
EH14 4AS

## Website

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