

Structural Engineering with Architectural Design

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: Concentrates on structural research and practical design, some within an engineering context, others undertaken in collaboration with students from Architecture, or Building Engineering and Surveying. Students also work on a group research project with industry.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BEng Hons

UCAS Code

H2K1

Course Length

4 years

Faculty

School of Energy, Geoscience, Infrastructure and Society

Department

Civil and Structural Engineering

Entry Requirements

2020 entry requirements:

Standard entry: 4 or 5 Highers at AABB or ABBBB 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 or 5 Highers at AABB or ABBBB.

SCQF Level

10

Address

Edinburgh
EH14 4AS

Website

www.hw.ac.uk