

Architectural Engineering

Heriot-Watt University

Venues

Edinburgh Campus

Content

BEng (Hons) Architectural Engineering covers a broad spectrum of engineering disciplines including mechanics, construction, energy, thermal performance, water and wastewater, acoustics, and human behaviour.

You'll gain the knowledge and skills needed by industry to design buildings that not only provide sustainable and low energy environments that have a positive influence on the health and wellbeing of the people who use them, but buildings that are also resilient and adaptable to future climate change.

In the later years of the degree, you'll focus on practical inter-disciplinary design and management skills, with an emphasis on your personal development as an Architectural Engineer within the professional environment.?

This industry-focused degree will ensure you have the knowledge and skills required for the specification, design, and management of engineering services required in buildings with an emphasis on energy efficient and sustainable solutions.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BEng Hons

UCAS Code

K131

Course Length

4 years

Faculty

Science, Technology, Engineering and Mathematics (STEM)

Department

Architectural Engineering

Entry Requirements

2027 entry requirements:

4 Highers at BBBB (Standard entry) or BBBC (Widening access entry) including Maths or relevant technological subject plus English at National 5.

For level 2 entry you would require 2 Advanced Highers at BC including Maths or relevant technological subject plus above.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Edinburgh
EH14 4AS

Website

www.hw.ac.uk