

# Aerospace Engineering

Heriot-Watt University

## Venues

Edinburgh Campus

## Content

BEng Aerospace Engineering provides you with the core skills and specialist knowledge you need to launch a thriving career as an aerospace engineer.

This four year degree in Aerospace Engineering starts with courses from across our engineering degrees to ensure you gain a foundation of essential knowledge.

In Year 1 and 2, you will study courses from our mechanical engineering degree, which is highly respected by industry and employers because it builds capacity to solve problems, analyse engineering components, and design solutions to real-life challenges.

In Year 3 and Year 4 the Aerospace Engineering degree becomes progressively specialised. In these years you will study courses related to the aerospace industry including electronics, structures, wind tunnel testing, supersonic aerodynamics, flight dynamics, aviation design and manufacture.

## Start Date

September

## Qualification

Degree

## Study Method

Full time

## Award Title

BEng Hons

## UCAS Code

H3A1

## Course Length

4 years

## Faculty

School of Engineering and Physical Sciences

## Department

Engineering

## Entry Requirements

2024 entry requirements

Standard entry: 4 Highers at AABB including Maths and Physics, with 1 at A.

Widening access entry: 4 Highers at BBBC including Maths and Engineering Science or Physics at BB.

Entry to year 2 is possible with Advanced Higher Maths and Physics at AB or BA 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)