

# Aerospace Systems

University of Glasgow

## Venues

Gilmorehill Campus

## Content

### Year 1

You will take courses in aerospace engineering, mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most; other engineering disciplines at the end of year 1 should you wish to do so.

### Years 2 and 3

You will concentrate on aerospace dynamics, aeronautical engineering, electronics and systems, electrical circuits and mathematics. There will be a focus on developing key software programming skills.

### Year 4

In year 4 you will study topics including flight simulation, aerospace vehicle guidance and control, radio and radar, dynamics, aircraft handling qualities and aircraft operations. You will undertake a project.

## Start Date

September

## Qualification

Degree

## Study Method

Full time

## Award Title

BEng Hons

## UCAS Code

H402

## Course Length

4 years

## Faculty

College of Science and Engineering

## Department

James Watt School of Engineering

## Entry Requirements

2025 entry requirements

Standard entry: 5 Highers at AAAAA (by end S6 with min AABB after S5) including Maths and Engineering Science or Physics.

Entry to year 2 may be possible with 3 Advanced Highers at AAA including Maths and Engineering Science or Physics.

Widening access entry: AABB or BBBB (by end of S6) including Maths and Engineering Science or Physics. Completion of pre-entry programme is necessary.

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Glasgow  
G12 8QQ

## Website

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