

## Electrical and Mechanical Engineering

University of Strathclyde

### Content

Year 1:

Maths, electronics, electrical engineering, mechanics, and engineering modelling; practical labs and project work introduce design and build activities.

Year 2:

You learn about electromagnetism, digital electronics, and mechanics to develop core engineering skills.

Year 3:

Specialist topics include instrumentation and microcontrollers, dynamics, and integrated design of mechanical systems.

Year 4:

Individual design project in your chosen specialism and technical subjects including systems engineering, communications networks, and flight and spacecraft.

### Start Date

October

### Qualification

Degree

### Study Method

Full time

### Award Title

BEng Hons

### UCAS Code

HH63

### Course Length

4 years

### Faculty

Faculty of Engineering

## Department

Electronic and Electrical Engineering

## Entry Requirements

2022 entry requirements

Standard entry:

4 Highers at AAAB including Maths at A and Engineering Science or Physics plus English at National 5. Higher English preferred.

Widening Access entry:

4 Highers at AABB including Maths and Engineering Science or Physics plus English at National 5. Higher English preferred

## SCQF Level

10

## Address

16 Richmond Street  
Glasgow  
Glasgow City  
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## Website

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