

# **Mechanical Engineering**

University of the West of Scotland

#### **Venues**

**Paisley Campus** 

#### **Content**

BEng (Hons) Mechanical Engineering focuses on industry-relevant topics to reflect the needs of today's employers, giving you the opportunity to build a successful career in the design, engineering and manufacturing sectors.

You will gain knowledge of scientific and engineering principles and take a flexible approach towards new ideas and developments. You will hone your practical skills by using our industry-standard equipment and software for computer-aided engineering design, manufacture and analysis and failure investigations. Increased emphasis is placed on sustainable engineering – establishing you as an attractive candidate to prospective employers.

#### **Start Date**

September

# Qualification

Degree

# **Study Method**

Full time

### **Award Title**

BEng Hons (Sandwich)

### **UCAS Code**

H300

# **Course Length**

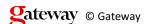
4 years

### **Faculty**

School of Computing, Engineering and Physical Sciences

### Department

Engineering





# **Entry Requirements**

2025 entry requirements

Standard entry:

4 Highers at BCCC including Maths or Applications of Maths at B plus National 5 Physics at B.

Entry to year 2 is possible with 3 Advanced Highers at CCD including Maths and Physics.

Widening access entry:

4 Highers at CCCC including Maths or Applications of Applications of Maths at B plus National 5 Physics at B.

# **SCQF Level**

10

### **SCQF Points**

«SCQFPoints»

# **Progression Routes**

Career areas are varied and include design, research and development, analysis, manufacture and project management. Previous graduates have been employed by many leading companies such as Rolls-Royce, Doosan-Babcock Energy Ltd, ABB Alsthom Power, Intel, Hoover, Candy and Biosil.

#### **Combination Courses**

«htmlCombinationCourse»

«htmlCombinationUCASCode»

#### **Address**

High Street Paisley Renfrewshire PA1 2BE

### Website

www.uws.ac.uk