

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 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 Alstom Power, Intel, Hoover, Candy and Biosil.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

High Street
Paisley
Renfrewshire
PA1 2BE

Website

www.uws.ac.uk