

## Product Design Engineering

University of Strathclyde

### Venues

Auchtertyre

### Content

Turn new ideas into functioning products through creative design, prototyping and the use of current manufacturing processes.

Year 1: study Engineering Mechanics, Production Engineering and Management, Maths and Design.

Year 2: focus on engineering materials, electrical and electronic engineering, design and manufacturing, production techniques, design and heat and flow.

Year 3: topics include product development, product programming, mechatronics design and applications, engineering design, production techniques; option to study abroad.

Year 4: individual project and industry-based product development team project; advanced design classes.

### Start Date

October

### Qualification

Degree

### Study Method

Full time

### Award Title

BEng Hons

### UCAS Code

H771

### Course Length

4 years

### Faculty

Faculty of Engineering

## Department

Design, Manufacture and Engineering Management

## Entry Requirements

2026 entry requirements

Standard entry:

4 Highers at AAAB including Maths and Engineering Science or Physics plus English at National 5 (Higher preferred). Higher Art and Design, Design and Manufacture or Graphic Communication recommended.

Widening access entry:

4 Highers at BBBB including Maths and Engineering Science or Physics plus English at National 5 (Higher preferred). Higher Art and Design, Design and Manufacture or Graphic Communication recommended.

A Foundation Apprenticeship is accepted in place of a non-essential Higher.

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

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Glasgow City  
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## Website

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