

Product Design Engineering

University of Strathclyde

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.

Year 5 (MEng only): individual project, industrial group project, research dissertation and selection from advanced modules in design engineering, production and engineering management.

Start Date

October

Qualification

Degree

Study Method

Full time

Award Title

MEng

UCAS Code

H770

Course Length

5 years

Faculty

Faculty of Engineering

Department

Design, Manufacture and Engineering Management

Entry Requirements

2026 entry requirements

Standard entry:

4 Highers at AAAA 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 or 5 Highers at ABBB or BBBBB 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

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

16 Richmond Street
Glasgow
Glasgow City
G1 1XQ

Website

www.strath.ac.uk