Aero-Mechanical Engineering

University of Strathclyde

Content

Aero-mechanical engineers develop expertise in aeronautical, aerospace, and mechanical engineering, working in fields as varied as wind energy, aviation, and space exploration.

The majority of the university's students follow five-year MEng courses. All students experience the same learning pace in the first two years and BEng students can, and often do, transfer to the MEng programme. The Aero-Mechanical courses diverge from the core earlier to develop specialist themes.

Studying MEng Aero-Mechanical Engineering you'll learn about: aerodynamics; flight and spaceflight mechanics; aero-propulsion systems; gas dynamics; computational fluid dynamics; materials for aerospace applications; aero-elasticity; lightweight structures.

Start Date

October

Qualification

Degree

Study Method

Full time

Award Title

MEng

UCAS Code

H421

Course Length

5 years

Faculty

Faculty of Engineering

Department

Mechanical and Aerospace Engineering

Entry Requirements

2026 entry requirements

Standard entry:
5 Highers at AAAAB including Maths and Physics at A plus English at National 5 (Higher preferred). Advanced Higher Maths and Physics recommended.

Widening Access entry:
4 Highers at AABB including Maths and Physics or Engineering Science plus English at National 5 (Higher preferred). Advanced Higher Maths and Physics 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