

Aeronautical Engineering (Level 6)

Glasgow Clyde College

Venues

Anniesland Campus

Content

If you're the sort of person who spends their holiday flight wondering how the plane works, our unique NC Aeronautical Engineering course could be your launchpad into the aviation and aerospace industries. If you have a strong interest in aircraft and engineering, along with a strong foundation of Maths and Physics, this could be the course for you. You'll get real-world experience in our workshops, learning practical skills like aircraft systems, aerodynamics, hydraulics and maintenance.

You'll study:

Mathematics: Technician; Communication: Core skills unit; Engineering: Applying information technology; Aeronautical engineering fundamentals; Aircraft systems; Aircraft flight controls; Aircraft hydraulic and pneumatic systems; Aircraft maintenance; Aircraft power plant; Aviation practice; Avionics: An introduction; Engineering dynamics: An introduction; Engineering materials; Engineering quality: An introduction; Mathematics: Technician 2; Strength of materials; Theory of flight.

Start Date

August

Qualification

NC

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

National 5 English, Maths and Physics or Chemistry and a technological subject.

SCQF Level

6

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

«Address»

Website

www.glasgowclyde.ac.uk