

Mechanical Engineering (Level 6)

Glasgow Clyde College

Venues

Anniesland Campus

Content

NC Mechanical Engineering is a crucial introduction for anyone hoping to pursue a career in mechanical engineering. Geared towards those with a keen interest in problem-solving, a solution-focused mindset, and a curiosity about how things work, this course provides the foundational knowledge and skills needed to progress to further study or employment.

The course is strategically positioned to meet the growing demand for skilled engineers, especially in the context of Industry 4.0. With engineering jobs experiencing high demand, this course caters to the evolving needs of the industry. The curriculum is designed to provide the contemporary skills and knowledge required to thrive in the rapidly advancing field of mechanical engineering.

You will study:

Communication core skill unit; Mathematics: Technician 1; Engineering: Applying information Technology; Statics; Engineering dynamics: An introduction; Thermofluids; Engineering dynamics; Strength of materials ; Engineering dimensional control; CAD for engineers; Engineering materials; Graphical engineering communications.

Start Date

August

Qualification

NC

Study Method

Full time

Course Length

1 year

Department

Mechanical Engineering

Entry Requirements

3 subjects at National 5 including Maths and a science or technological subject, or NC Mechanical Maintenance (Level 5), or other relevant national qualifications at SCQF Level 5.

SCQF Level

6

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

«Address»

Website

www.glasgowclyde.ac.uk