

Electrical and Mechanical Engineering Systems (Level 6)

Glasgow Clyde College

Venues

Anniesland Campus

Content

This course allows you to explore two exciting disciplines in one course, giving you multidimensional problem-solving skills and a good understanding of the core principles of electrical and mechanical engineering. Almost all employers are now looking for people who have a good understanding of both, so you'll have a real advantage when it comes to building your engineering career.

You will undertake a range of units including:

Communication core skill unit; Mathematics: Technician 1; Engineering: Applying information technology; Engineering materials; Graphical engineering communication; Electrical principles; Single and three-phase principles; Engineering systems; Engineering; Computer-aided draughting for engineers; Pneumatics and hydraulics; Programmable logic controllers; Engineering Dynamics: An introduction; Engineering Project.

Start Date

August

Qualification

NC

Study Method

Part time (day)

Course Length

2 years

Department

Engineering Systems

Entry Requirements

3 subjects at National 5 including Maths and a science or technological subject.

SCQF Level

6

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

«Address»

Website

www.glasgowclyde.ac.uk