

## Electrical and Mechanical Engineering (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; 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

Electrical and Electronics

### 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](http://www.glasgowclyde.ac.uk)