

Engineering: Electrical

City of Glasgow College

Venues

Riverside Campus

Content

On this course, you'll expand on the electrical principles covered in National 6 and Higher level education. During the course you'll be taught by staff with significant industry experience to develop your skills in a range of science disciplines.

Many of the course modules are project based with report writing included in second-year modules. The course is also designed for higher level technicians in the Electrical Engineering Industry which deals with the production, transmission, distribution and application of electricity and the manufacture, installation and maintenance of electrical equipment.

Some of the subjects you will study:

Electrical safety; DC and AC principles; Electrical machine principle; Mathematics for engineers units 1 and 2; Three phase systems; Electricity power systems; and Electrical installation skills.

Start Date

August

Qualification

HND

Study Method

Full time

Course Length

2 years

Department

Engineering

Entry Requirements

2 Highers including Maths and preferably Physics; or NC Electrical Engineering (Level 6); or other relevant national qualifications at SCQF Level 6. Interview.

SCQF Level

8

SCQF Points

«SCQFPoints»

Progression Routes

Year 3 of relevant degree.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

www.cityofglasgowcollege.ac.uk