

Electrical and Electronic Engineering (Level 5)

Glasgow Kelvin College

Venues

Springburn Campus

Content

This course covers all the knowledge needed to understand Electrical and Electronic Engineering but also has a strong emphasis on practical skills and is intended for those interested in developing skills for a well paid career in this exciting industry.

You will study:

Electrical theory, plus hands on hardware and software work.

Electrical and Electronic Theory:

Electrical Principles; Power Systems; Mathematics; Communications; Electrical Safety; Electrical Machines and Plant Maintenance.

Practical hands on work:

Software Programming; Electrical Testing and Measurement; Electrical Wiring Skills; Fundamental Electronics; Electronic Soldering and Circuit Assembly; Build an Engineering Project.

Start Date

August

Qualification

NQ

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

4 subjects at National 4 including Maths and a science subject, or relevant national qualifications at SCQF Level 4.

SCQF Level

5

SCQF Points

«SCQFPoints»

Progression Routes

Relevant NQ at SCQF Level 6, HNC or HND courses

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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