

Electronic Engineering

Glasgow Kelvin College

Venues

East End Campus
Easterhouse Campus
Springburn Campus

Content

Do you want to develop your career in Scotland's thriving Electronics industry? You could develop your career in a sector with great prospects and in a job that can take you anywhere in the world, while working in an dynamic and respected industry.

The HNC Electronic Engineering course will develop your ability to analyse and solve electrical engineering problems, and apply knowledge, understanding and skills to analysing and designing electronic systems. It also has a strong emphasis on practical skills and is for you if you are interested in developing skills in this sector.

You will study:

Electronic Engineering Theory includes:

Electrical Principles; Power Systems and Power Electronics; Control Systems and Transducers; Mathematics (including Mathematics options for university entrance).

Practical hands on work includes:

Software Programming in C++; Programmable Logic Controllers; Electrical and Electronic Instruments; Analogue and Digital Electronics; Power Supply Circuits.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

Higher Maths or Physics plus National 5 Maths (if not held at Higher); or Higher in a technological subject plus National 5 Maths; or Foundation Apprenticeship Engineering; or relevant national qualifications at SCQF Level 6.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Relevant degree programme.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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Website

www.glasgowkelvin.ac.uk