

Electrical Engineering (NextGen)

West College Scotland

Venues

Greenock (Finnart Street) Campus
Paisley Campus

Content

The HNC Engineering programme forms part of the suite of Next Generation of HN qualifications currently being developed by SQA. The course will provide you will the opportunity to undertake units in both Electrical and Mechanical Engineering with the following topics covered in the course:

General Engineering:

Engineering Mathematics; Engineering Principles; Project Management; Team Working; Practical Engineering Skills.

Electrical Engineering:

DC Principles; Single Phase AC Principles; Three Phase Principles; Electrostatics and Electromagnetics; Electrical Power Systems; Electrical Motors; Electrical Machine Theory.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

Higher Maths and English, Physics or a technological subject; or Foundation Apprenticeship Engineering; or relevant national qualifications at SCQF Level 5. Interview.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HND or Degree level study

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Renfrew Road
Paisley
Renfrewshire
PA3 4DR

Website

www.westcollegescotland.ac.uk