

Electrical Engineering

Forth Valley College

Venues

Falkirk Campus

Content

During the course there will be opportunities to study subjects which underpin the engineering disciplines Electrical/Mechanical/Fabrication&Welding.

Ideally you will have an interest in the world of modern engineering.

Content includes:

Communication; Mathematics; Information Technology; Fundamental Electrical Systems; Electrical testing and Measurement; Single and Three Phase Motors; Electrical Plant Maintenance; Electrostatics and Electromagnetics; Fundamental Electronics; Single Phase and Three Phase Principles; Semiconductor Applications

Start Date

August

Qualification

NC

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

3 subjects at National 5 including Maths and a science or technological subject; or relevant national qualifications at SCQF Level 5. Selection by 2 stage interview.

SCQF Level

6

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HND

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Grangemouth Road
Falkirk
FK2 9AD

Website

www.forthvalley.ac.uk