

## Electrical Engineering (Level 6)

West College Scotland

### Venues

Paisley Campus

### Content

The NC Electrical Engineering course equips you with a technical knowledge and understanding of the fundamental Electrical principles required to work in the manufacturing, energy, maintenance, design and process engineering sectors:

Communication Core Skill Unit; Mathematics: Craft 1 and Technician 1; Engineering: Applying Information Technology; Electrical Principles; Electrical Wiring Skills; Fundamental Electrical Systems; Fundamental Electronics; Single and Three Phase Principles; Electrical Testing and Measurement; Transformation and Rectification; Electrical Plant Safety and Maintenance.

### Start Date

August

### Qualification

NC

### Study Method

Full time

### Course Length

1 year

### Department

Engineering

### Entry Requirements

National 5 English, Maths and a science or technological subject, or NC Electrical Engineering Systems (Level 5). Or other relevant national qualifications at SCQF Level 5. Entry subject to interview.

### SCQF Level

6

### SCQF Points

«SCQFPoints»

## Progression Routes

Relevant HNC

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

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PA3 4DR

## Website

[www.westcollegescotland.ac.uk](http://www.westcollegescotland.ac.uk)