

Engineering Systems with Renewable Energy

West College Scotland

Venues

Greenock (Finnart Street) Campus
Paisley Campus

Content

This course is based upon both Mechanical and Electrical with Renewables

You'll learn about:

Engineering Workshop Skills; Electrical Wiring Skills; Craft Maths Level 1 and 2; Engineering: Using IT; Communication; Engineering System Principles; Engineering Systems Test and Measure; Engineering Systems Application; Energy: An Introduction; Energy: Domestic Solar Hot Water Systems; Energy: Solar Systems; Computer Aided Draughting (CAD) for Engineers; Graphical Engineering Communication; Electrical Principles.

Start Date

August

Qualification

NC

Study Method

Full time

Course Length

2 years

Department

Engineering

Entry Requirements

National 5 English, Maths and a science or technological subject or SVQ Pre-Apprentice Engineering: Performing Engineering Operations at SCQF Level 5. Entry subject to interview.

SCQF Level

5

Cost

£510.00 (per year)

Progression Routes

After successfully completing this course you'll have the skills required to apply for Modern Apprenticeships which exist within the following engineering sectors: aerospace; manufacturing; electrical power; renewable energies, engineering maintenance, engineering design and process engineering.

Relevant NC or HNC.

Address

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Paisley
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Website

www.westcollegescotland.ac.uk