

Performing Engineering Operations (Electrical)

Ayrshire College

Venues

Kilwinning Campus

Content

Get hands-on training, access to cutting-edge technology, and a curriculum designed for real-world application. Gain not just technical knowledge, but also essential transferable skills for life and work. You will also develop your analytical and problem-solving abilities, setting the foundation for a rewarding career in engineering.

Content includes:

hand fitting techniques for component production; wiring and testing electrical equipment and circuits; forming and assembling electrical cable enclosures and support systems; practical electronics, building digital and analogue circuits; essential skills in numeracy, communication, team-work and problem solving; IT skills, including word processing, databases, spreadsheets, and graphics.

Start Date

August

Qualification

SVQ

Study Method

Full time

Award Title

at SCQF Level 5

Course Length

1 year

Department

Engineering

Entry Requirements

3 subjects at National 4, preferably including English and Maths, or relevant national qualifications at SCQF Level 4. Interview and aptitude test.

SCQF Level

5

SCQF Points

«SCQFPoints»

Progression Routes

Relevant NC programme at Level 6.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Dam Park
Ayr
KA8 0EU

Website

www1.ayrshire.ac.uk