

Performing Engineering Operations (Electrical)

Ayrshire College

Venues

Kilmarnock Campus

Content

You'll gain practical skills that can be applied in real-world scenarios. These skills are in high demand across various sectors, from aviation to construction. You'll also develop essential transferable skills, including communication, problem-solving, and teamwork. Engineering opens doors to a world of opportunities, and this course is your first step towards a successful and fulfilling career.

In this course, you may:

develop skills in producing components using hand fitting techniques; utilise a range of hand and portable power tools for tasks like hand sawing, filing, drilling, and riveting.; work on industrial size lathes to develop turning skills; learn basic welding processes, including Manual Metal Arc (MMA), Metal Inert Gas (MIG), and Metal Active Gas (MAG); gain expertise in working with sheet and plate metal; build transferable Essential Skills, like communication, numeracy, ICT, teamwork, and problem-solving
enhance your IT skills, covering word processing, databases, spreadsheets, and graphics.

Start Date

August

Qualification

SVQ

Study Method

Full time

Award Title

at SCQF Level 4

Course Length

1 year

Department

Engineering

Entry Requirements

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

SCQF Level

4

SCQF Points

«SCQFPoints»

Progression Routes

Modern apprenticeship or an SVQ Performing Engineering Operations course at Level 5

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Dam Park
Ayr
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Website

www1.ayrshire.ac.uk