

Fabrication and Welding Engineering (Level 6)

Ayrshire College

Venues

Kilmarnock Campus

Content

This course introduces you to the skills and knowledge you'll need to work successfully in a welding engineering workshop. There's a large practical element, but also some theory to help develop your knowledge of engineering materials and important aspects such as quality, managing projects, and health and safety.

You will: develop skills in the basic welding processes; learn about fabrication processes; learn about thermal cutting processes; look at different methods for producing patterns for fabricated components and assemblies; learn how to interpret drawings, instructions and specifications; develop skills in graphical engineering communication; learn to use basic maths and apply IT in an engineering context.

Start Date

August

Qualification

NC

Study Method

Part time (day release)

Course Length

2 years

Department

Engineering

Entry Requirements

4 subjects at National 5, or relevant national qualifications at SCQF Level 5. Entry by interview.

SCQF Level

6

SCQF Points

«SCQFPoints»

Progression Routes

Progression on to a relevant HNC or Modern Apprenticeship.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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