

Engineering Practice (Fabrication)

Ayrshire College

Venues

Kilmarnock Campus

Content

This course will give you sound knowledge and understanding of the key aspects of general engineering practice, while giving you the opportunity to specialise in fabrication.

You will: develop your understanding of fabrication; look at the production processes; learn about specialised welding processes; develop your practical skills in a variety of welding processes; learn how to design and manufacture metal containers; learn about basic inspection systems; explore value engineering techniques; learn how to operate a commercial CAD (Computer Aided Draughting) system; learn to use basic maths in an engineering context; look at what's involved in being an effective engineering supervisor.

Start Date

August

Qualification

HNC

Study Method

Part time (day release)

Course Length

2 years

Department

Engineering

Entry Requirements

1 relevant Higher; or Foundation Apprenticeship Engineering; or NC Fabrication and Welding Engineering (Level 6); or other relevant national qualifications at SCQF Level 6. Entry subject to interview.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HND or progression to employment or university.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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Website

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