

Engineering Practice (Fabrication)

Ayrshire College

Venues

Kilmarnock Campus

Content

Immerse yourself in a curriculum that combines theoretical knowledge with practical skills. In this course, you may:

develop an understanding of fabrication, including marking out fabrication engineering drawings; explore specialised welding processes for specific applications; enhance practical skills in various welding processes; learn to design and manufacture metal containers; understand basic inspection systems in the fabrication industry; explore value engineering techniques; operate a commercial CAD system for 2D engineering drawings; learn engineering management theory that can be applied to effective engineering supervision, planning, production control, quality management, Health and Safety and risk assessment.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

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.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HND course

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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Website

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