

Engineering Practice (Manufacturing)

Ayrshire College

Venues

Kilmarnock Campus

Content

Immerse yourself in a curriculum that combines theoretical knowledge with practical skills.

In this course, you may:

Examine materials for product selection; Develop engineering measurement and drawing interpretation skills; Explore principles of mechanical engineering for problem-solving; Operate CAD systems for 2D engineering drawings; Delve into CNC systems and CAD/CAM skills; Understand value engineering for cost-effective product enhancement; 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 Manufacturing 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

www1.ayrshire.ac.uk