

## Manufacturing Engineering (Level 6)

Ayrshire College

### Venues

Kilmarnock Campus

### Content

This course offers a good mix of practical work and theory to introduce you to the skills and knowledge you'll need for further study or employment.

You will: develop complex engineering workshop skills; develop skills in complex engineering assemblies; develop skills in using conventional, manual machinery and then CNC (Computer Numerical Control) machining; develop skills in basic engineering design; develop skills in Computer Aided Draughting (CAD); look at mechanical engineering and learn about the systems; 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 subject to interview.

### SCQF Level

6

### SCQF Points

«SCQFPoints»

## Progression Routes

Relevant HNC or Modern Apprenticeship.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Dam Park  
Ayr  
KA8 0EU

## Website

[www1.ayrshire.ac.uk](http://www1.ayrshire.ac.uk)