

## Manufacturing Engineering (including Advanced Manufacturing)

Fife College

### Venues

Glenrothes (Stenton) Campus

### Content

This is an advanced level course which will equip you with the wide variety of skills and knowledge that you will need if you are looking ahead to employment in the manufacturing industry.

You will study: Process and equipment selection; Computer aided design (CAD); Quality management; Engineering principles; Economics of manufacture; Engineering mathematics 1; Information technology; Graded unit 1 (manufacturing); Engineering measurement; Engineering drawing; Communication; Materials selection; Workshop skills (full-time only).

### Start Date

September

### Qualification

HNC

### Study Method

Part time (day release)

### Course Length

2 years

### Department

Engineering, Energy and Mathematics

### Entry Requirements

2 Highers; Maths, Physics or a technological subject preferred; or Foundation Apprenticeship Engineering; or relevant national qualifications at SCQF Level 6.

### SCQF Level

7

### Progression Routes

Possible progression to degree course

## Address

Pittsburgh Road  
Dunfermline  
KY11 8DY

## Website

[www.fife.ac.uk](http://www.fife.ac.uk)