

# Manufacturing Engineering

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, including advanced manufacturing and automation.

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

August

## Qualification

HNC

## Study Method

Full time

## Course Length

1 year

## Department

Engineering and Energy

## Entry Requirements

Higher Maths and Physics or a technological subject (or Foundation Apprenticeship Engineering) plus National 5 English, Maths and Physics or a technological subject, or relevant national qualifications at SCQF Level 6. Interview and pre-entry test.

## SCQF Level

7

## SCQF Points

«SCQFPoints»

## Progression Routes

Possible progression to degree course

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Pittsburgh Road  
Dunfermline  
KY11 8DY

## Website

www.fife.ac.uk