

# **Engineering Practice (Level 5)**

Fife College

#### **Venues**

Glenrothes (Stenton) Campus

#### Content

This is a mainly practical course aimed to improve your career prospects within mechanical, manufacture or systems related areas within engineering. It follows an SQA SCQF Level 5 Engineering Practice award, providing a thorough grounding in the engineering principles required by people working towards technician level.

You will study: Health and safety: engineering; Engineering materials; Graphical engineering Communication; Engineering dimensional control; Computer aided draughting (CAD) for engineers; Electrical and mechanical principles; Material removal principles and practice; Engineering workshop and assembly skills; Craft 1 and 2 Maths; Engineering project / Manufacturing processes.

The Core Skills of ICT, numeracy and communication will be developed and certificated on this course.

#### **Start Date**

August

### Qualification

NC

## **Study Method**

Full time

# **Course Length**

1 year

### **Department**

**Engineering and Energy** 

## **Entry Requirements**

National 4 English, Maths and a science or technological subject; or Certificate: Gateway to Engineering. Interview. Pre-entry test.

### **SCQF Level**





5

# **SCQF Points**

«SCQFPoints»

# **Progression Routes**

Relevant NC, NQ or HNC

# **Combination Courses**

«htmlCombinationCourse»

``htmlCombinationUCASCode'

# **Address**

Pittsburgh Road Dunfermline KY11 8DY

# Website

www.fife.ac.uk

