

# Mechanical Engineering

Fife College

## Venues

Rosyth Campus

## Content

This course is ideal if you are interested in progressing to University or developing a high level of knowledge and skills in the area of Mechanical Engineering to make you work-ready for a career in this industry. You will also have the opportunity to study advanced units in mathematics.

You will study: Engineering Maths 1, 2 (3 optional); IT applications; Communications; Materials selection; Quality management; Dynamics; Statics & strength of materials; Computer aided design; Engineering principles; Thermofluids; Pneumatics & Hydraulics; Design for Manufacture; Graded Unit 1.

## Start Date

August

## Qualification

HNC

## Study Method

Part time (day release)

## Course Length

1 year

## Department

Engineering and Energy

## Entry Requirements

Higher Maths and Engineering Science or Physics, or Foundation Apprenticeship Engineering, or relevant national qualifications at SCQF Level 6. Interview.

## SCQF Level

7

## SCQF Points

«SCQFPoints»

## Progression Routes

Relevant HND

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Pittsburgh Road  
Dunfermline  
KY11 8DY

## Website

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