

## Engineering

Fife College

### Venues

Dunfermline (Halbeath) Campus

### Content

This distance learning course is for anyone who wishes to start a career in engineering or who may already be employed currently in the industry and would like to attain an internationally recognised engineering qualification. You will carry out mathematical solutions and apply engineering theory to a multitude of mechanical and electrical engineering problems and understand the parameters in which engineering systems operate.

Subjects Include:

Communication: practical skills; Engineering mathematics 1; Principles of engineering systems; Engineering communication; Engineering measurement and systems monitoring; Engineering systems: Graded Unit 1; Materials selection; Quality management: an introduction; Personal development planning; Engineering project; Safety engineering and the environment.

### Start Date

January

### Qualification

HNC

### Study Method

Distance and Flexible learning

### Course Length

18 months

### Department

Engineering and Energy

### Entry Requirements

Higher Maths at B and 1 from Chemistry, Physics or a technological subject; or Foundation Apprenticeship Engineering; or NC Mechanical Engineering (including SWAP Access to Engineering); or other relevant national qualifications at SCQF Level 6. Interview.

### SCQF Level

7

## SCQF Points

«SCQFPoints»

## Progression Routes

HND Engineering

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Pittsburgh Road  
Dunfermline  
KY11 8DY

## Website

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