

## Computing

Fife College

### Venues

Kirkcaldy (St Brycedale) Campus

### Content

This course is a stepping stone towards a career in a specialist computer science subject. During this course you will learn a diverse range of essential computing industry skills from troubleshooting computer problems to software development.

Topics Include:

Professionalism and Ethics in Computing; Troubleshooting Computer Problems; Developing Software: Introduction; Computer System Fundamentals; Team Working in Computing; Computing: Graded Unit 1 (Exam); PC Hardware and Operating Systems; Networking Technology; Artificial Intelligence; Ethical Hacking.

### Start Date

August

### Qualification

HNC

### Study Method

Full time

### Course Length

1 year

### Department

Digital, Computing and Cyber

### Entry Requirements

Higher Maths, Computing Science or a science subject. Interview.

### SCQF Level

7

### SCQF Points

«SCQFPoints»

## Progression Routes

Relevant HND or year 1 or 2 entry to a degree programme.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Pittsburgh Road  
Dunfermline  
KY11 8DY

## Website

www.fife.ac.uk