

# Intermediate Certificate: Access to Computer Games, Web Development and Animation

Fife College

## Venues

Dunfermline (Halbeath) Campus

## Content

This course provides an exciting opportunity for school Winter Leavers and returning learners to access the world of computer animation, games, mobile apps and website design and development.

It provides an introduction to a range of computing skills including computer Programming using CSS, HTML5 and JavaScript; 3D computer modelling and animation using Autodesk 3DS max and computer games development using game maker and unity. You will create computer graphics for websites and games using Adobe Photoshop and design user interfaces for games and mobile apps.

Content:

Computer games design; Computer graphics; Computer modelling and animation; Computer scripting and programming; Website design and development; Project planning and collaborative working;  
Core Skills in information technology

## Start Date

February

## Qualification

Other

## Study Method

Full time

## Course Length

6 months

## Department

Computing and Digital Technologies

## Entry Requirements

4 subjects at National 4, preferably including English, Maths, Computing Science, and Art and Design; or other relevant national qualifications at SCQF Level 5. Interview.

## SCQF Level

5

## Progression Routes

Advanced Certificate: Computing with Digital Media

## Address

Pittsburgh Road  
Dunfermline  
KY11 8DY

## Website

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