

## Computer Games and Software Development (Level 6)

Ayrshire College

### Venues

Kilwinning Campus

### Content

This course will give you a good understanding of the computer games industry and the skills you'll need to be a game developer.

Content includes:

Explore various 'media assets' crucial for game development; Learn game planning, design, and the hardware and technology behind gaming; Look into audio: mastering the capture, editing, and manipulation of audio files; Develop skills in animation, producing your own 2D and 3D animated sequences; Develop programming skills: vital for the gaming industry; and, Work on a software development project: creating your own computer game or level.

### Start Date

August

### Qualification

NC

### Study Method

Full time

### Course Length

1 year

### Department

Computing

### Entry Requirements

4 subjects at National 5 including Maths or Computing Science; or NC Computing (Level 5); or other relevant national qualifications at SCQF Level 5. Entry subject to interview.

### SCQF Level

6

## SCQF Points

«SCQFPoints»

## Progression Routes

Progression on to a relevant HNC course or employment.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Dam Park  
Ayr  
KA8 0EU

## Website

[www1.ayrshire.ac.uk](http://www1.ayrshire.ac.uk)