

## Computing: Software Development

City of Glasgow College

### Venues

City Campus

### Content

This hands-on course will allow you to study towards an up-to-date qualification, covering many of the skills that are in high demand for a range of different careers in the software development/programming sector of the computer industry. These include developing skills in C# and Java, System Design, Android Development, XML, Event Driven Programming, Databases and Project Management.

This stimulating, learner-focused programme will be delivered to you by our highly professional teaching staff with significant software development experience and a proven track record of bringing out the best in their students.

This course will prepare you for either employment in a junior developer role within the IT Industry or progression to HND Software Development second year. Also, this course may provide you with the entry requirements to a wide range of university courses in computing.

Content:

Developing Software: Introduction; Computer System Fundamentals; Troubleshooting Problems; Introduction to Project Management; Systems Development: Introduction; Introduction to Programming Fundamentals; Developing Small Scale Standalone Applications; Mobile Technology.

### Start Date

August

### Qualification

HNC

### Study Method

Full time

### Course Length

1 year

### Department

Computing and Digital Technologies

## Entry Requirements

1 relevant Higher plus 2 subjects at National 5, or relevant national qualifications at SCQF Level 6. Entry subject to interview.

## SCQF Level

7

## SCQF Points

«SCQFPoints»

## Progression Routes

This course will prepare you for either employment in a junior developer role within the IT Industry or progression to HND Software Development second year. Also, this course provides you with the entry level to a wide range of university courses in computing.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

City Campus  
190 Cathedral Street  
Glasgow  
G4 0RF

## Website

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