Computing: Software Development (NextGen) (2nd year entry)

City of Glasgow College

Venues

City Campus

Content

This program provides learners with a comprehensive understanding of modern software design, development, and testing techniques. Students will gain hands-on experience with a variety of programming languages and development tools, learning to apply structured methodologies for analysing user requirements and creating software solutions that address those needs effectively.

Selection of units covered on the program:

Software Development; Professional Practice in Software Development; Application Development for Web; Code Security; Database Design and Development; DevOps Principles and Practice; Emerging Technologies and Experiences; Event Driven Programming; Human Computer Interface; Software Engineering Methods.

Start Date

August

Qualification

HND

Study Method

Full time

Course Length

1 year

Department

Computing and Digital Technologies

Entry Requirements

Relevant HNC. Interview.

SCQF Level

8

SCQF Points

«SCQFPoints»

Progression Routes

Successful students can progress on to year three of BSc (Hons) Computing, Internet Systems Development, or Web Systems Development at Glasgow Caledonian University.

Combination Courses

«htmlCombinationCourse»   «htmlCombinationUCASCode»

Address

City Campus
190 Cathedral Street
Glasgow
G4 0RF

Website

www.cityofglasgowcollege.ac.uk