

## Computer Science (NextGen)

City of Glasgow College

### Venues

City Campus

### Content

The Higher National Diploma (one-year HND Next Generation) in Computer Science provides learners with high-quality technical and professional skills needed to meet the demands of modern computing. As organisations across every sector continue to expand their digital capacity, the need for skilled computer science professionals has never been greater.

Computer Science is a fast-moving and wide-ranging field that underpins emerging technologies such as artificial intelligence, machine learning, cyber security, cloud services, virtualisation and data analytics. This programme provides learners with a solid foundation in the fundamental principles of computer science while also offering opportunities to specialise in areas such as AI, data science, software development, cyber security, or networking.

### Start Date

August

### Qualification

HND

### Study Method

Full time

### Course Length

1 year

### Department

Computing and Digital Technologies

### Entry Requirements

HNC Computer Science (NextGen) or Computing: Software Engineering. Interview.

### SCQF Level

8

### SCQF Points

«SCQFPoints»

## Progression Routes

Entry to degree courses.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

City Campus  
190 Cathedral Street  
Glasgow  
G4 0RF

## Website

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