

## Computing Science (Level 6)

New College Lanarkshire

### Venues

Coatbridge Campus  
Cumbernauld Campus  
Motherwell Campus

### Content

This Computing course focuses mainly on software development, but also includes networking and databases. It would be ideal for anyone wishing to develop their technical skills or progress onto further study in these areas of computing. The course is pitched at an ideal level for anyone currently in S5/6 at school or anyone who has been out of education for a number of years and is interested in developing coding skills.

This exciting computing course is suitable for school leavers or mature students wishing to develop their technical skills or progress onto further study in computing.

Within the course you will complete a Software Development Group Award, consisting of a coding unit, a web authoring unit and an app development unit where you have the opportunity to create any app using a coding environment of your choice. This could be a game, multimedia app, web app, or anything else that meets the requirements.

You will also learn about networks and servers, and how they support users. This will include installation, configuration, maintenance and security. There are also units on databases and academic skills for Computing which will prepare you for HNC/HND courses and teach valuable research skills. There will also be the chance to pick up additional Microsoft and Cisco qualifications at no cost to yourself.

### Start Date

August

### Qualification

NQ

### Study Method

Full time

### Course Length

1 year

### Department

Computing and Digital Technologies

## Entry Requirements

4 subjects at National 5, preferably including Maths or Computing Science, or relevant national qualifications at SCQF Level 5. Entry is also subject to a satisfactory interview.

## SCQF Level

6

## SCQF Points

«SCQFPoints»

## Progression Routes

HNC Computing (NextGen)

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Town Centre  
Cumbernauld  
North Lanarkshire  
G67 1HU

## Website

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