

## Access to Software Development (Level 6)

North East Scotland College

### Venues

Aberdeen City Campus

### Content

In today's tech-driven world, software development and cybersecurity skills are in high demand.

You'll create real-world projects like building a website, developing your own app, and using scripts to test system vulnerabilities. With a curriculum designed to prep you for further computing qualifications, this course unlocks diverse career paths in software engineering, web development, IT security and more. This is an excellent opportunity to gain in-demand skills and experience that employers and universities look for.

Gain in-demand skills:

Learn programming languages like Python, JavaScript, HTML and CSS; Develop your own mobile and desktop applications to start building a portfolio; Try out ethical hacking techniques used by professionals to strengthen security; Develop new technologies like data science and machine learning.

### Start Date

August

### Qualification

Other

### Study Method

Full time

### Course Length

1 year

### Department

Computing

### Entry Requirements

2 subjects at National 5 including Computing Science or another relevant subject; or relevant national qualification at SCQF Level 5

### SCQF Level

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Gallowgate Centre  
Gallowgate  
Aberdeen  
Aberdeen City  
AB25 1BN

## Website

www.nescol.ac.uk