Cyber Security

Ayrshire College

Venues

Kilwinning Campus

Content

If you’re interested in a career in computing and IT systems or the cyber security industry, this course can help you on your way. This course will give you the skills you need to design, implement and support IT systems in a wide range of industries. It focuses on the key areas of software development, databases, interface design, troubleshooting and cyber security.

Here's some of what you may explore:

Computer system basics, hardware, and software; Programming, coding, and software development life cycle; Databases using SQL; Causes and effects of data security breaches; Digital forensics and ethical hacking; and, Implementing security measures and countermeasures.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Computing

Entry Requirements

Higher Maths plus one other Higher preferred; or relevant national qualifications at SCQF Level 6. Interview.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HND course such as Computer Science, or employment.

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

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Website

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