

Cyber Security

Forth Valley College

Venues

Falkirk Campus

Content

Cyber security is an ongoing key priority for individuals, businesses, and government in order to protect against digital threats to personal data and business systems. Skills to help prevent attacks are in short supply and this course aims to equip students with the knowledge required to progress to a career in cyber security.

Modules include:

Digital Forensics; Ethical Hacking; Data Security; Computer Programming; Computer Networking: Concepts, Practice and Introduction to Security; Multi User Operating Systems; Professionalism and Ethics in Cyber Security; Computer Architecture; Troubleshooting Computing Problems; Scripting for Security; HNC Cyber Security: Graded Unit 1 (Examination).

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Computing

Entry Requirements

2 relevant Highers including Maths (or Applications of Maths), Computing Science or a science or technological subject; or NC Computing (with Cyber Security) (Level 6); or other relevant national qualifications at SCQF Level 6. Interview.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

HND Cyber Security or relevant degree programme.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Falkirk
FK2 9AD

Website

www.forthvalley.ac.uk