

Cyber Security

Fife College

Venues

Kirkcaldy (St Brycedale) Campus

Content

Step into the thrilling world of cybersecurity with our action-packed course. You'll dive deep into cyber forensics, network security, and ethical hacking, learning how to tackle and prevent digital threats. You'll also get to grips with the latest cybercrime trends, security principles, and technologies, all while staying on the right side of the law. Plus, you'll master data security measures, setting you up for a high-demand career in cybersecurity.

Topics Include:

Computer architecture; Computer networking: concepts, practice and introduction to security; Computer programming; Data security; Digital forensics; Ethical hacking; Social engineering; Intrusion prevention systems; Scripting for security; Securing network devices; Working in cyber security; Professionalism and ethics in cyber security; Graded Unit (Exam).

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Digital, Computing and Cyber

Entry Requirements

1 relevant Higher plus 4 subjects at National 5; or Foundation Apprenticeship IT: Hardware and System Support plus 4 subjects at National 5; or Advanced Certificate: Computing with Software Development and Cyber Security; 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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Dunfermline
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Website

www.fife.ac.uk