

Advanced Certificate: Computing with Software Development and Cyber Security (Level 6)

Fife College

Venues

Dunfermline City Campus
Kirkcaldy Campus

Content

Ready to dive into the world of Computing and studying subjects such as cyber security, software development, and networking? This hands-on computing course is perfect for school leavers and mature students alike. You'll gain practical skills across various computing fields, setting you up for high-paying jobs in Scotland's booming cyber security industry.

The course covers Cyber Security, Software Development, Networking, Data Science, Web Design, plus, you'll work on a real-world project that ties everything together, giving you the experience and confidence to tackle any tech challenge.

Topics Include:

Data Science; Ethical Hacking; Data Citizenship; Software Design and Development; Computer Hardware and Operating Systems; Designing and Developing Websites; Digital Forensics; Applications Development; Computing Project; Application Design; Academic skills; Data Security; Networking Fundamentals.

Start Date

August

Qualification

Other

Study Method

Full time

Course Length

1 year

Department

Computing and Digital Technologies

Entry Requirements

3 subjects at National 5, preferably including Computing Science, or Intermediate Certificate: Computing with Software

Development and Cyber Security (Level 5); or other relevant national qualifications at SCQF Level 5. Interview.

SCQF Level

6

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HNC/D

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Calaiswood Crescent
Dunfermline
KY11 8SJ

Website

www.fife.ac.uk