

# **Cyber Security**

Fife College

#### **Venues**

Kirkcaldy (St Brycedale) Campus

#### **Content**

This advanced cyber security course deepens understanding in cyber security, ethical hacking, and digital forensics. It builds on foundational knowledge, teaching hacking mindset, security principles, and compliance with laws. Emphasizes implementing security controls on networks and servers, preparing for careers in cyber security amidst industry growth.

#### **Topics Include:**

Computer operating systems; Digital forensics; Server administration for cyber security; Wireless device security; HND Cyber Security: Graded Unit 2 (project); Penetration testing; Computer programming; Routing technology; Open source operating systems: Introduction to command line.

#### **Start Date**

August

### Qualification

HND

### **Study Method**

Full time

### **Course Length**

1 year

### **Department**

Digital, Computing and Cyber

#### **Entry Requirements**

HNC Cyber Security. Interview.

### **SCQF Level**

8





# **SCQF Points**

«SCQFPoints»

# **Progression Routes**

Relevant degree programme.

# **Combination Courses**

«htmlCombinationCourse»

«htmlCombinationUCASCode»

### **Address**

Pittsburgh Road Dunfermline KY11 8DY

### Website

www.fife.ac.uk

