Cyber Security, Networks and Systems (in conjunction with Edinburgh Napier Uni) (Years 1 and 2 only)

Edinburgh College

Venues

Milton Road Campus

Content

BEng Cyber Security, Networks and Systems is an Associate Degree programme with Napier University, offering dual enrolment with both institutions and is a direct route to the third year of study in either BEng Networks and Systems or BEng Cyber Security and Forensics.

This course offers the opportunity to go on placement in year 3.

You will study the most important areas of networking cyber security and look at specialist areas of computer forensics such as ethical hacking.

Years 1 and 2 - Edinburgh College:

Computer networking technologies; Routing; Switching; Internet working; Basic software development; Computer hardware and software installation fundamentals; Troubleshooting; Private cloud virtualisation; Server administration; Data science; Digital forensics; Ethical hacking.

Year 3 and 4 - Edinburgh Napier University. Subjects may include:

Information; Society and security; Distributed systems; Advanced security; Digital forensics.

Start Date

August

Qualification

Degree

Study Method

Full time

Award Title

BEng Hons

Course Length

2 years

Department

Computing

Entry Requirements

3 Highers including Maths, Computing Science or a science subject at B. Interview and skills test.

SCQF Level

8

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse»   «htmlCombinationUCASCode»

Address

«Address»

Website

www.edinburghcollege.ac.uk