

Cyber Security

Edinburgh College

Venues

Granton Campus
Sighthill Campus

Content

This Cybersecurity course will teach you essential knowledge in cybersecurity and how to secure technology infrastructure against cybercrime. During this course, you will learn fundamental skills that underpin the technology we use today, such as computer programs, websites, computer networks and databases. Edinburgh College has strong industry connections with Edinburgh-based digital companies. These companies can provide expert advice, guidance and placement opportunities.

This course will teach you advanced techniques for securing computer systems through forensic analysis, enabling you to identify traces of attacks or infrastructure vulnerabilities that could be exploited by someone. You will explore common ways in which attackers perform hacks through a variety of real case studies and hands-on workshops in Edinburgh College's state-of-the-art computer labs. This course will equip you with the skills and entry requirements necessary to progress into year 1 or 2 of university-level study or employment in the cybersecurity sector.

This course is highly regarded and recognised in the industry, and it is sought after by employers.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Computing

Entry Requirements

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

SCQF Level

7

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

«Address»

Website

www.edinburghcollege.ac.uk