

Cyber Security

Edinburgh College

Venues

Granton Campus
Sighthill Campus

Content

This Cybersecurity course will provide you with essential knowledge in cybersecurity and teach you how to secure your 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. 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 to the third year of university-level study or secure employment in the cybersecurity sector.

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

The course curriculum is aligned with a variety of industry-recognised vendor qualifications and can help you gain the knowledge to prepare for those certifications. Such as CISCO Cyber Essentials, CompTIA Security+, CCNA Security.

Start Date

August

Qualification

HND

Study Method

Full time

Course Length

2 years

Department

Computing

Entry Requirements

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

SCQF Level

8

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

www.edinburghcollege.ac.uk