



NCFE Level 2 Certificate in the Principles of Cyber Security

Understand cyber crime and its motives, cyber security terminology, the law and ethics, common threats, and how systems are protected. 110 guided ...

**Study it online.
Finish with a qualification
that is on your record for life.**

WHERE IT SITS

- Entry
- Level 1
- **Level 2**
- Level 3
- Level 4
- Level 5

Level 2

REGULATED LEVEL

110

LEARNING HOURS

6

UNITS

100%

ONLINE



Delivered online

Tutor support. Start when you are ready.



Assessed on your work

A portfolio of your own work. No written exam.



Awarded by NCFE

Ofqual-recognised. We are approved centre 11001657.



Ask us

For the fee and the next start date.



Start when you are ready

110 guided learning hours, 185 total hours, self-paced online



Tutor support throughout

Questions answered within 2 working days, feedback within 10.



Nothing paid at application

Payment only after you accept an offer.

WHAT YOU WILL STUDY

6 units, 110 guided learning hours



■ Introduction to cyber security	20 h · 18%
■ Understand terminology used in cyber security	15 h · 14%
■ Understand legal and ethical aspects of cyber security	20 h · 18%
■ Understand common threats to cyber security	15 h · 14%
■ Understand methods of maintaining cyber security	20 h · 18%
■ Working with others in cyber security	20 h · 18%

UNIT BY UNIT

What each unit covers

01. Introduction to cyber security

20 hours

- ✓ Understand motivations for cyber crime
- ✓ Understand the need for cyber security
- ✓ Know about job roles within cyber security

02. Understand terminology used in cyber security

15 hours

- ✓ Understand cyber security terminology
- ✓ Understand current and emerging challenges in cyber security
- ✓ Understand what is meant by social engineering

03. Understand legal and ethical aspects of cyber security

20 hours

- ✓ Understand key legislation related to cyber security
- ✓ Understand procedures to maintain data confidentiality and security
- ✓ Understand ethical conduct in cyber security

04. Understand common threats to cyber security

15 hours

- ✓ Know about common and emerging threats to cyber security
- ✓ Understand what is meant by malicious software
- ✓ Understand physical threats to cyber security

05. Understand methods of maintaining cyber security

20 hours

- ✓ Understand preventative methods used to maintain cyber security
- ✓ Understand the principles of user access control
- ✓ Understand the use of firewalls

06. Working with others in cyber security

20 hours

- ✓ Understand team working for cyber security
- ✓ Understand types of written communications used in cyber security
- ✓ Understand the use of interpersonal skills for working in cyber security

The learning outcomes NCFE publishes for each unit. The assessment criteria beneath them are on the qualification page.

6

UNITS TO COMPLETE

18

LEARNING OUTCOMES

110

GUIDED LEARNING HOURS

Guided learning hours are the taught time NCFE specifies. Your own study time is on top, and how long you take is up to you.

HOW IT WORKS

From your first unit to your certificate

01

You produce evidence

A portfolio of your own work, against the published criteria.

02

An assessor marks it

Qualified, and required to show current competence in the sector they assess.

03

The marking is checked

Sampled internally each term, and quality assured by NCFE from outside the school.

04

NCFE certificates you

Claimed through the NCFE portal. Recognised independently of us.

WHAT WE COMMIT TO

Answers, in working days



Within 2 working days

General questions



Within 10 working days of submission

Assessment feedback



Within 1 working day

Technical problems



Within 1 working day

Urgent welfare concerns

Published in DAIS-POL-024 Online Learning and Digital Delivery, and on every qualification page.

GETTING ON

Entry requirements



There is no specific prior knowledge a learner must have for this qualification.



Learners should be aged 16 or above to undertake this qualification.

✓ Learners may find it helpful if they have already achieved a Level 1 or Level 2 Digital Skills or Information Technology qualification.

✓ You will need a digital device, a storage medium, web browser software and internet connectivity.

✓ This is a knowledge only qualification, so no practical cyber security skills need to be demonstrated.

THE COST

How paying works

TWO WAYS

Pay in full, which costs less than the published fee, or pay monthly. No interest and no credit agreement, and the payments stop on their own.

THE CURRENT FEE

On the qualification page at dataaischool.com, or ask us and we will tell you. It is not printed here, so nothing in this guide can quote you a price we are no longer charging.

Nothing is paid when you apply. Payment is taken only after you accept an offer, and we confirm the amounts with you first.



How long it takes. 110 guided learning hours, 185 total hours, self-paced online

BEFORE YOU START

What you need to take part



Device

Laptop or desktop computer



Operating system

Windows 10 or macOS 10.15 or later



Browser

Google Chrome or Mozilla Firefox, latest version



Internet speed

10 Mbps download and 5 Mbps upload



Webcam

Required for live sessions and identity verification



Microphone

Required for live sessions

Published in DAIS-POL-024, and told to every learner before enrolment.

IN MORE DETAIL

About this qualification

This is a regulated Level 2 qualification (NCFE qualification number 603/5853/1). Its purpose is to provide learners with sector awareness. It introduces knowledge and understanding of the roles and issues relating to cyber security, and acts as a stepping stone that leads learners into studying cyber security at a higher level. It is designed for those looking to gain a greater understanding of, or build upon their existing knowledge of, cyber security issues. You study

six mandatory units totalling 110 guided learning hours. Unit 01 covers cyber crime and its motives, threat actors, external and ...

ASKED BEFORE

Questions people ask

Who awards NCFE Level 2 Certificate in the Principles of Cyber Security, and how do I get my certificate?

NCFE Level 2 Certificate in the Principles of Cyber Security is awarded by NCFE, an Ofqual-approved awarding organisation, and sits on the Regulated Qualifications Framework (RQF). The qualification number is 603/5853/1. The Data and AI School of London is an NCFE approved centre (Account No. ...

How long does NCFE Level 2 Certificate in the Principles of Cyber Security take?

This qualification carries 110 guided learning hours and a total qualification time of 185 hours. It is studied online at your own pace, so how long it takes in calendar time depends on how much you can commit each week.

What do I need before I can start?

There is no specific prior knowledge a learner must have for this qualification. We assess every applicant individually and will tell you if a different level would suit you better.

Can I study this entirely online?

Yes. Teaching, materials and assessment are all delivered through our Moodle-based virtual learning environment, so you can study from anywhere in the UK. You need a laptop or desktop computer, a current version of Chrome or Firefox, and a broadband connection of at least 10 ...

The same answers as the qualification page, built from the same record.

NEXT STEP

Apply, or ask us first

Applying costs nothing and commits you to nothing. Eight short steps, no card details and no deposit. We check the qualification suits you and say so if another fits better, and payment is taken only after you accept an offer.

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info@dataaischool.com

We reply within 2 working days



Scan for the full details

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