

L2 Principles of Cyber Security e-learn

This nationally recognised qualification is designed to introduce to the principles of cyber security and increase sector awareness. It will do this by increasing the knowledge of the principles and understanding of roles and issues relating to cyber security. It will also act as a steppingstone for learners wishing to study cyber security at a higher level.

Start Date: 01 August 2026
Start Time: 08:00
Lessons: 12
Weeks: 12
Hours: 12.00

Venue

Distance Online Learning
Learning Curve

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What will I learn on this course?

Learners will be given access to resources. Learners will create an online portfolio of work to demonstrate and apply knowledge. Learners will complete 6 mandatory units:

- Introduction to cyber security
- Understand terminology used in cyber security
- Understand legal and ethical aspects of cyber security
- Understand common threats to cyber security
- Understand the methods of maintaining cyber security
- Working with others in cyber security

Is this course suitable for me?

There is no specific knowledge required for this qualification. However, it is recommended learners have a good general understanding of IT, English, and maths. Learners would find it helpful if they have achieved a Level 1 IT User or Level 1 Essential Digital Skills course.

This is a knowledge only qualification. There are no exams, observations, or assessment of work -based learning. There is no work placement or industry experience required. Although learners may find this helpful. Learners will produce an online portfolio of evidence. This will be internally assessed and quality assured. All elements will need to be completed to achieve the qualification.

Is there anything I need to know about this course?

This is an online course.
An initial assessment is required prior to enrolment.

What could I go on to do after this course?

You might like to develop your understanding of wider business concepts including:

- Level 2 Certificate in Understanding data protection and data security
- Level 3 Certificate in Cyber Security Practices
- Level 3 Diploma in IT User Skills
- Level 3 Award in Cyber Security Leadership
- Level 3 Foundation Technical Level IT: Cyber Security.

If you wish to explore your learning, work or career options, you can speak to a fully trained careers advisor on 0800 100 900. <https://nationalcareersservice.direct.gov.uk>

If you need further advice, or to book an interview please telephone 01634 338400.

Attendance Policy

This course will need to be completed by the end date, which is in 12 weeks.

How are digital skills used and enhanced?

IT/ Digital skills are fully embedded within the course as this is an online course.

The course is entirely delivered online. Learners will need to have access to a good internet connection and a computer. Learners will also need good IT skills. If learners are interested in developing their IT skills further, we have a number of Digital Skills courses available that may help.

The courseware is a pdf booklet that learners will read and then learners can go onto the website and answer questions to demonstrate their understanding. Learners may wish to print the booklet, but this is not necessary.

Health and Safety

Learners are encouraged to work safely. Poor positioning of equipment can lead to Repetitive Strain Injury (RSI).

Discover more about safe ways to work with computer equipment here:

<https://www.bbc.co.uk/bitesize/guides/zkyg87h/revision/1>

E-Learning Etiquette

Please make sure you and everyone at home are fully dressed when you are joining classes online, and that no personal information (address, bank details) can be seen.