

Course Information Sheet 2024/25 IT Qualification Course

Course title:	CyberSecurity Level 2	Code: B243
Tutor:	Daniel Davidson	
Day & Time:	Tuesday 6pm - 9pm	
Start & End Dates:	Term 2 25/02/25 – 17/06/25	
Number of sessions:	14 sessions	
Venue:	Bury Adult Learning Centre	Room No: 15
Learner numbers:	Minimum	Maximum
	9	11
Costs:	Full Fee	Discounted Fee
	Term 1	Term 1
	£166.90	Free

What will I learn on this course?

This qualification is designed for learners to advance their knowledge about cybersecurity. They will understand the theory behind types of cyber threats and the measures taken to protect IT systems and data. The learner will also use practical methods to demonstrate ethical hacking including vulnerability scanning, penetration testing and user access control.

By the end of Level 2, I will be able to:

- Describe types of threat to IT systems and data.
- Explain the factors that can affect the vulnerability of IT systems and data.
- Explain measures to protect IT systems and data from current and evolving threats.
- Compare different physical security measures used to protect IT systems and data.
- Create a user access control system to restrict unauthorised access.
- Demonstrate how ethical hacking can be used to protect IT systems and data.
- Summarise the legal requirements and IT security policies and procedures that exist to protect IT systems and data.
- Explain ethical and unethical conduct when using IT systems.

What syllabus will I follow?

Gateway Qualifications L2

Additional information

You Need to complete Introduction to CyberSecurity before you start this course. Before you enrol on a course, advice and information is available to help you decide on the right course for you. Contact Learner Services on 0161 253 7501 or e-mail at learner.services@bury.gov.uk.

A pre-course interview is required for this course, please contact 0161 253 5772 to arrange.

Attendance at all sessions is essential. If you miss a session without letting us know you may be asked to leave the course.

Please bring proof of identity to your first session – see page 3 for details.

Joining requirements

- You will need to have a good understanding of the English language and if you are an ESOL learner you must have at least a Level 1 qualification.
- You need to have ICDL Level 2 or working towards the qualification.

What could I do next?

- Programming Level 1
- Programming Level 2

Your tutor will be able to advise on the options available to you in their subject. If you would like to speak to someone about moving on, please ask your tutor to refer you to Learner Services or contact them directly on 0161 253 7501 or email

learner.services@bury.gov.uk

Can I get extra help?

Support with English and Maths is available through our Skills for Life section. For more information, please contact Learner Services on 0161 253 7501.

Extra support is available for those learners who have sensory, physical or cognitive impairments, neuro-divergent or with mental health conditions.

Help with paying for your course

This course **may** be free if you are unemployed and claim benefits and want to be employed or progress into more sustainable employment. You may also qualify for a free course if you are on a low wage. Please enquire at the time of enrolment.

Please see the course guide for more information or ask at the time of enrolment. You will be asked to produce evidence to qualify for free provision or sign to say what benefits you are claiming and that you are seeking work.

If you are enrolling on a course which leads to a qualification and are finding it difficult to pay your exam fees or need financial help with childcare, small items of equipment or some travel cost, you may qualify for help from the Learner Support Fund. Ask at the Bury Adult Learning Centre office for a form or ring Learner Services on 0161 253 7501. ***If you have been mandated on to a course by Job Centre Plus you may not be able to get help from this fund.***

How to enrol

Phone: 0161 253 5772

Call into: Bury Adult Learning Centre, 18 Haymarket Street, Bury, BL9 0AQ

Please keep your copy of this information sheet. It will be useful throughout your course.

Proof of Learner Identity

All certificated courses require you to show proof of your personal identity. Please bring the relevant IDs on the **first day** of the course. Refer to the list below.

List of documents to show proof of learner identity

To comply with the new exam board regulation, you will be required to show proof of your identity before you could sit for a formal assessment.

All Learners must bring proof of identity to the first session.

You are required to provide either:

- **One** item from the first list; or
- **Two** items from the second.

List 1: One item required

- Passport.
- EC identity card.
- Full driver's licence (with photo).

List 2: Two of the following which are currently in use, are required

- Standard acknowledgement letter (held by people seeking asylum).
- Rent book/tenancy agreement.
- Current credit card or charge card.
- Bank or Building Society book.
- Letter showing home address.
- Full driver's licence (non-photo).
- ES40 and JSA agreement.
- Medical card.
- Services identity card.
- Household Utility bills.
- Bail sheets.
- Original birth certificate.
- Marriage certificate.
- Senior Citizen travel-pass with photograph.
- Any other form of ID.

If you have any questions, please discuss them with your tutor on the first session of the course.