Course title:	**Programming Level 2**		Code: B502
Tutor:	Mohmed Chohan		
Day & Time:	Friday 9.30am – 12:30		
Start & End Dates:	Term 2 07/02/25 – 20/06/25		
Number of sessions:	16 sessions		
Venue:	Bury Adult Learning Centre		**Room No: 15**
Learner numbers:	Minimum		Maximum
	9	11	
Costs:	Full Fee		Discounted Fee
	Term 2		Term 2
	£186.10		Free

What will I learn on this course?

Bury has a growing digital and creative sector, digital skills have been identified as one of the key skills needed for residents to be able to access these jobs. This intermediate programming course will help to develop your digital skills in computer programming. The course will give you some skills and knowledge in models of programming and the process of program development whilst working towards a qualification.

You will learn concepts relating to good programming, and how to deconstruct and logically solve problems. You will apply these skills and knowledge to develop text-based programming skills using programming development environments to design and develop your own computer program.

You will learn to:

- Describe the key features of programming.
- Explain how programming environments simplify the development process.
- Determine programming requirements.
- Produce design documentation.
- Develop a program using appropriate algorithms, code and syntax.
- Test and refine the program to ensure maximum functionality and usability.
- Create documentation for the support and maintenance of the program.
- Review the program against the client brief, making suggestions for further improvements.

What syllabus will I follow? Gateway Qualifications L2

Additional information

You need to complete Programming Level 1 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?

- Introduction to CyberSecurity Level 2
- CyberSecurity 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.