

<b>Course title:</b>	<b>Further Coding Skills</b>				<b>Code: CB412</b>	
<b>Tutor:</b>	Mohmed Chohan					
<b>Day &amp; Time:</b>	Thursday 10:00 to 12:00					
<b>Start &amp; End Dates:</b>	Term 2 06/02/2025 – 01/05/2025					
<b>Number of sessions:</b>	10 sessions					
<b>Venue:</b>	Bury Adult Learning Centre				<b>Room No: 15</b>	
<b>Learner numbers:</b>	Minimum			Maximum		
	8			11		
<b>Costs:</b>	Full Fee			Discounted Fee		
	Term 1	Term 2	Term 3	Term 1	Term 2	Term 3
		£93.80			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 course aims to develop your digital skills to the principles of coding and coding concepts. You will apply these skills and knowledge to code using a text-based programming language.

**By the end of course, you will be able to:**

- Use multiple programming software.
- Explore the standards and conventions of programming languages.
- Learn the basic functions of languages and use programming constructs.
- Create code using variables, logic, functions, and loops.
- Explore how to improve your code.
- Use debugging tools for code development.

You can further develop your programming skills by continuing onto further education, by doing advanced courses at college and university, and with the experience and confidence gained on our courses; you will be able develop specific skills on coding bootcamps.

Career benefits include increased job prospects. With a strong foundation in coding, you will be qualified for a wider range of positions. The average salary for a software developer in the UK is £51,000 per year. There is a wide variety of coding-related careers to choose from, for example:

- Software Developer: £30,000 - £60,000 per year
- Web Developer: £20,000 - £50,000 per year
- Data Analyst: £25,000 - £45,000 per year
- IT Project Manager: £40,000 - £70,000 per year

## **Additional information**

**This short course is for those learners who are enrolling on Learning to Programme Level 1.**

These courses aim to help people improve their wellbeing and gain the confidence to move into further learning and work, if appropriate. Courses offer a great starting point to develop new skills, gain confidence, improve general wellbeing or adapt to life changes.

Some courses may require a pre-course informal meeting.

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](mailto:learner.services@bury.gov.uk).

## **What will I need to provide myself?**

- Pen, notepad and a ring binder.

Your tutor will discuss materials further at the first class.

**Please check that the class is running before buying anything.**

## **What could I do next?**

- Learning to Program Level 1

From this course you could progress onto English, maths, IT or another course within our Work & Wellbeing programme to develop further your skills for work. Alternatively, if you wish to pursue a hobby or develop a new skill you could progress onto one of our creative courses.

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 e-mail at [learner.services@bury.gov.uk](mailto: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**

You may be entitled to a reduced fee for your course if you claim a benefit. Please refer to the course guide or ask at the centre for more details. You will be asked to produce evidence on enrolment.

## **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.**