

Course Information Sheet

Coding Beginners



Learn the fundamentals of coding in a fun and interactive 8-week course designed for complete beginners.

Course Description: Ever wondered how websites and apps are built? This introductory coding course is the perfect place to begin your coding journey. With no prior experience required, this course will equip you with the essential skills to start building your own programs. Through a mix of practical exercises, engaging tutorials, and hands-on activities, you'll gain a strong understanding of coding concepts like variables, data types, loops, and conditionals. By the end of the course, you'll be able to confidently write basic code and have a solid foundation for further coding exploration.

What will I learn?

- Week 1: Introduction to Coding & Setting Up Your Workspace
- Week 2: Variables, Data Types & Operators
- Week 3: Control Flow Statements (If/Else)
- Week 4: Loops (For & While)
- Week 5: Functions
- Week 6: Introduction to Debugging
- Week 7: Building a Simple Program
- Week 8: Course Review & Next Steps

How will I be assessed?

- Weekly quizzes to test your understanding of key concepts
- Practical coding assignments to apply your learned skills
- A final project where you will build your own program

Who is this course for?

This course is perfect for anyone with an interest in learning to code, regardless of age or background. It's ideal for complete beginners with no prior coding experience.

Who is your target audience?

This course is specifically targeted towards individuals looking to upskill or reskill, complete beginners with an interest in technology, or anyone curious about how coding works.

Progression Opportunities:

After completing this course, you can progress to more advanced coding courses like <https://www.w3schools.com/html/> or explore web development specialisations offered by various online learning platforms.

Career or Job Enhancement Pathways:

- Web Developer
- Software Developer
- Data Analyst
- Quality Assurance Tester

How do I enrol?

The quickest way to enrol is online at www.oncoursesouthwest.co.uk, simply create an account and select 'Enrol now'. Alternatively, if you have any questions, please call our friendly customer service team on 01752 660713.

How will the course be delivered?

This is a practical course, and the sessions will include tutor-led demonstrations, learner-led group activities, instruction and repetition. These will form part of the delivery together with one-to-one support as required.

Will I need to practise outside the classroom?

You will be encouraged to review your notes between lessons to ensure maximum benefit from your course. It is always useful to practise your skills between sessions. Your tutor may encourage home learning, or independent research.

How will I know I'm making progress?

During the first session, your tutor will discuss your goals and current level in relation to the course. Based on this assessment, you will agree individual targets which you will record in your individual learning plan (ILP). You and your tutor will review your targets regularly to ensure that you are making progress; these will be written in your individual learning plan.

What will I need?

Please bring a notepad, and pen to each session. You may wish to bring a file for any handouts. A laptop with internet access is required for completion of coursework and home learning outside of the classroom.

Please note:

Most courses attract a subsidy from the Education and Skills Funding Agency (ESFA). It is a requirement of the ESFA that you complete various forms at different stages of your course, further information is available on request. Courses are subject to a minimum number of enrolments and could be cancelled if recruitment is low. In some cases, an alternative class at a different location may be offered.

Terms and conditions are available at

<https://www.onsouthwest.co.uk/learner-information/essential-information-for-every-learner>

Room numbers are subject to change - please check when you arrive at the venue.

