

# Course Information Sheet

Coding Improvers

**DH06E33B**



<b>Venue</b> 📍 Hyde Park House	<b>Start Date</b>	2 Oct 2024 18:00
	<b>End Date</b>	27 Nov 2024 20:30
	<b>Fee</b>	No Fee
	<b>Materials</b>	£0

[OCSW DH06E33B Coding Improvers \(oncoursesouthwest.co.uk\)](https://oncoursesouthwest.co.uk)

Level up your coding skills and gain the confidence to tackle more complex projects in this 8-week online course.

## Course Description:

Improve your coding proficiency in this engaging online course designed for learners with a foundational understanding of coding principles. Coding Improvers takes you on a journey of exploration and practical application, equipping you with the skills and knowledge to enhance your coding abilities and approach more intricate coding projects.

## What will I learn?

- **Week 1-2:** Review core coding concepts, data structures, and algorithms.
- **Week 3-4:** Deep dive into functions, debugging techniques and problem-solving methodologies.
- **Week 5-6:** Explore object-oriented programming (OOP) principles and apply them to coding challenges.
- **Week 7-8:** Work on a mini-project to solidify your learnings and showcase your newfound coding prowess.

## How will I be assessed?

- **Formative:** Weekly quizzes, coding exercises and peer reviews.
- **Summative:** Practical mini-project and a final coding challenge.

### **Who is this course for?**

This course is ideal for individuals with a basic understanding of coding who want to refine their skills and gain the confidence to tackle more advanced coding projects.

### **Who is your target audience?**

This course is perfect for:

- Professionals seeking to upskill in coding for career advancement.
- Recent graduates looking to strengthen their coding abilities for the job market.
- Hobbyists who want to elevate their coding skills to create more complex programs.

### **Progression Opportunities:**

Upon successful completion of Coding Improvers, you can progress to more advanced coding courses like:

- Web Development Fundamentals
- Full Stack Development
- Data Science Fundamentals (These are fictional course names)

### **Career or Job Enhancement Pathways:**

This course can pave the way for exciting careers in:

- Web Development
- Software Development
- Data Analysis
- IT Support

### **How do I enrol?**

The quickest way to enrol is online at [www.oucoursesouthwest.co.uk](http://www.oucoursesouthwest.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.onscoursesouthwest.co.uk/learner-information/essential-information-for-every-learner>

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

