

Understanding Coding

Course Overview

Coding is what makes it possible for anyone to create computer software. Websites, apps, and social media are all made with code - it is a language that tells computers what action to perform. This qualification is designed for anyone who is looking to gain an introduction to coding. As the world is evolving digitally and the digital sector is growing, this course will give you an insight into the principles of coding, and how coding is used in practice for software development.

Business Benefits

- Gives assurance that employees are well-trained
- Creates a more motivated and engaged workforce
- Gives employees a high standard of learning
- Furthers personal and professional development

Course Duration

8 - 12 Weeks



success.



speed.



support.

What is the cost?

Due to the availability of government funding, this qualification is available at no cost. Funded places are limited so please book early to secure your place.

Learner Benefits

- Achieve a nationally recognised level 2 qualification
- Furthers personal and professional development
- No need to formally attend college
- Learn in your own time
- Access to sector-expert assessors throughout the course

Awarding Body

NCFE / CACHE / TQUK

Course Content

- Understand the principles of coding
- Understand terminology used in coding
- Understand coding design principles
- Understand the processes and practice of coding
- Understand the importance of communication and project management in coding.

Unit 01: Understand the principles of coding

Unit 02: Understand terminology used in coding

Unit 03: Understand coding design principles

Unit 04: Understand the processes and practice of coding

Unit 05: Understand the importance of communication and project management in coding.

How is it delivered?

Alongside the learning materials, you will have the support of a knowledgeable assessor/tutor who will give you advice and guidance on the course content as well as providing robust feedback on the work you complete.

The course is usually delivered over a period of 8–12 weeks.

Successful completion of this course ensures that the learner has fully understood these important principles and evidences knowledge of the subject area.

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