

Learner overview

NCFE Level 3 Certificate in Coding Practices (603/5793/9)

Qualification content, structure and outcomes

This qualification aims to increase your knowledge, skills and understanding of coding. The qualification will help you to understand:

- the stages of the software development lifecycle, software methodologies and how working as a team contributes to effective software delivery.
- the purpose and use of coding standards, coding principles and practices and coding design process
- write and debug interpreted and compiled code distinguishing the different coding solutions.
- fix bugs using appropriate techniques and reflect on how the bug could have been prevented
- about deployment, configuration management and version control systems.

To achieve this qualification you'll need to complete **5 mandatory units**

Unit 01 Coding requirements and planning

Unit 02 Understand coding design

Unit 03 Implementation of coding

Unit 04 Software testing

Unit 05 Understand deployment, maintenance and configuration management

There are no optional units.

Similar qualifications

This is the only Level 3 Certificate in Coding Practices and will support progression from the Level 2 Certificate in Coding.

We do not offer any similar qualifications within our portfolio. This is the only Level 3 Certificate in Coding Practices qualification.

Other ways you could achieve the same outcome

There are other Level 3 qualifications in coding available through other Awarding Organisations. Please check the Register of Regulated Qualifications (<http://register.ofqual.gov.uk/>).

Funding will not be available so you will need to apply for a loan to support you through this qualification.

This qualification is not available as part of an Apprenticeship.



How this qualification supports the identified outcome

This qualification allows you to gain an in-depth knowledge of coding whilst developing skills required for employment.

Achievement of this qualification will help support progression into a variety of job roles and occupational areas within the digital sector.

UCAS points

This qualification does not carry any UCAS points but it could provide evidence for a personal statement to enable mature students to enter Higher Education.