TheLightBulb
Ideas | Actions | Results

Part of **GS Get Set UK**
SKILLS | EMPLOYMENT | TRAINING

DIGITAL
Certificate in Coding Practices Level 3

Course Introduction

Are you looking to work in a coding environment role?

This Certificate will provide you with opportunities to acquire a number of practical and technical skills.

This NCFE employer recognised certificate, is designed for learners who want to increase their knowledge, skills and understanding of coding. Successful completion of the mandatory units will allow you to develop an in-depth knowledge, skills and understanding of coding practices. It will support progression into relevant employment and further studying within the coding sector.

Qualification Structure

The NCFE Level 3 Certificate in Coding Practices mandatory units:

- Coding requirements and planning
- Understanding coding design
- Implementation of coding
- Software testing
- Understand deployment, maintenance and configuration management

Outcomes

- Understand the stages of the software development lifecycle, software methodologies and how working as a team contributes to effective software delivery
- Understand the purpose and use of coding standards, coding principles and practices and coding design processes
- Write and debug interpreted and compiled code distinguishing the different coding solutions
- Fix bugs using appropriate techniques and reflect on how bugs can be prevented
- Understand deployment, configuration management and version control systems

Accreditation

NCFE

This series of workshops is accredited by NCFE.

To gain accreditation delegates will be required to successfully complete all mandatory units.

Delivery

Delivery: Online via Teams/Zoom

Format: Tutor led workshops, 1:1 support and the use of Learning Curve Group online learning portal

MAYOR OF LONDON