

## FLEXIBLE WORKFORCE DEVELOPMENT FUND

### Full Programme Title

Computer Coding Skills

### Overview

Learn the basics of coding a modern programming language. The methods of which, when learned in one language can easily be applied to other languages.

### Objectives of the Programme

(NB these objectives will be used to measure learner's existing knowledge in this area prior to commencement of training and upon completion of training as evidence of distance travelled)

Upon successful completion of the course learners will have an understanding of:

- Basic Planning
- Input & Output
- Data types
- Manipulating data
- Creating user interfaces
- Internal documentation
- Functions and procedures
- Global and local variables
- Parameter passing
- Return types
- Testing

### Awarding Body

College certificated

### SCQF Level

N/A

### Benefits to Employers

This training will enable your staff to create small applications customised to the needs of the company

The development of your workforce can result in benefits to your business including:

- An engaged and motivated workforce
- Increased productivity and efficiency
- Excellent service to your customers
- Reduced absenteeism and employee turnover

### **Benefits to Employees**

- Develop problem solving skills
- Possibly discover an aptitude for coding
- Develop transferable skills

### **Duration**

3 days