



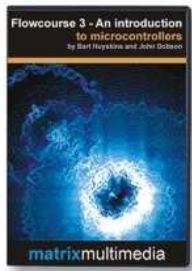
Graphical programming of microcontrollers using Flowcode

14 July in Halifax

£150 per person. All candidates will receive £198 in free software.



All candidates receive a free version of **Flowcode 4 Professional for PICmicro** microcontrollers...



...and a free copy of 'An introduction to microcontroller programming' CD ROM

Who benefits from attending?

This training day is aimed at those who want to start to program PICmicro microcontrollers using Flowcharts. It will be suitable for:

- Teachers of technology and education.
- Electronics enthusiasts who want to start to use microcontrollers.
- Engineers who want to start to learn rapid development techniques.

Course objectives

To provide you with the resources and skills needed to program by:

- Understand what a microcontroller is and what it does.
- Programming PICmicros using flowcharts.
- Developing, simulating and debugging programs of medium complexity using flowcharts.
- Providing you with the resources to enable you to become a good flowchart programmer.
- Programming the Formula Flowcode robot.
- Developing microcontroller systems.
- Looking at the advanced features of Flowcode 4.

OPTIONAL SESSION

1. To give you the resources you need so you can teach other students flowchart programming for microcontrollers.
2. To show you how you can use sensors and robotics as a motivating teaching and liaison resource.

Prerequisite knowledge

To gain the most out of this training day candidates will need to have basic windows skills along with a basic understanding of electronics and electronic components.

Booking

To reserve your place, contact:

Justin Waters

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