



62-64 New Road  
Basingstoke  
Hampshire  
RG21 7PW

Tel: 01256 323223  
Fax: 0871 4335592



- Tutor-led training
- e-Learning
- Blended learning
- IT skills
- Business skills
- Training consultancy

# Access VBA Programming

## Introduction

**Introduction** Microsoft Access is one of the world's leading database packages. Good databases can become brilliant systems when VBA is used to customise what it does.

**Objectives** To teach the basics of Visual Basic programming within Access including automatic/background processing of data. During the course the trainees will learn how to create a Wizard, interact with the user, process data in the background and run queries from user input.

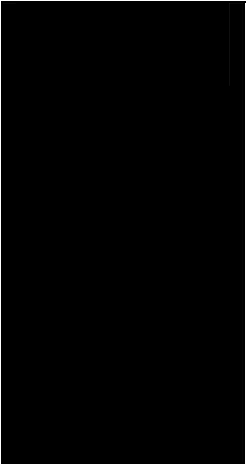
**Designed for** Experienced users of Access. No previous experience of programming is required.

**Duration** 2 Days

**Topics**

- Programming Basics
- The Visual Basic Editor
- Objects & Properties
- Methods & Arguments
- Message Boxes
- Input Boxes
- Include comments
- Event Driven Procedures
- Variables
- Create variables
- Variable types
- Setting variables
- Scope of Variables
- Data Processing
- Find records
- Update records
- Recordsets
- Create recordsets
- Loops
- Edit and Update Records
- Query by Form
- SQL
- The Querydefs collection
- Advanced Programming
- Debug
- Calling Procedures
- Trapping Errors
- Passing variables to other procedures





**Follow-up** Individual consultancy and tuition as required

*Imagine what you'll know tomorrow...*

**For more information call**

**01256 323223**

[www.BlackSwanTraining.com](http://www.BlackSwanTraining.com)