ACCESS 2016 VBA COURSE OBJECTIVES:

After the course, you will be able to:

Understand the VBA Environment

Create Subroutines and Functions

Understand all VBA Structures

Apply DAO Model

Audience:

This course is designed for advanced Access users who need to start automating database tasks or simplify complex database sequences.

Course Prerequisite:

You must have strong Microsoft Access skills and understand all concepts from all other courses, e.g. Intermediate and Advanced

Course Duration:

This is a 2 day Access 2016 VBA course.

The course starts at 09:30 and runs until 16:30

Alternate timing available upon request

Course Locations / Schedule:

This Access 2016 VBA course can be run onsite, at our training centre or any preferred location in the UK.

The course can be held on a date that suits you.

Macros

Creating Macros

Assigning Macros to Controls

Group Macros

Conditional Macros

The AutoExec Macro

The AutoKeys

Macro VBA

An overview

The Environment

Working with Modules

Converting Macros - DOCMD

Testing Variable Contents User Interaction

MsgBox

InputBox Debugging and Error Handling

Breakpoints

Events Coding Structures

Control Structures (If, ElseIf, SelectCase)

Looping Structures (Do, For, Next) Functions

Purpose

Creating and using Functions Variables

Option Explicit

Variable Type

Scoping a Variable

Stepping Code

The Immediate Window

Creating Error Traps Data Access Objects (DAO)

The Workspace Session

Manipulating Recordsets

Creating Queries

Creating Tables Active X Controls

VBA Menus and Toolbars