



4D Group

Access VBA

Who would benefit?

This course is designed for experienced Access users who wish to build applications and need to take advantage of the programming features.

Objective

To give participants an understanding of the Access VBA programming language and its capabilities in a highly practical course.

Content

- Discuss individual's needs
- Basic programming structures:
 - decisions
 - loops
 - date functions
 - string manipulation
 - use within forms and queries
- Collections and properties:
 - manipulate forms, controls and properties
 - Data Access Objects
- Respond to events within forms
- Error handling:
 - trap run-time errors
 - debug modules
- Data manipulation:
 - create and edit tables and queries in code
 - move through data
 - locate records
 - transactions
 - basic vs. queries
- Communicate with other applications using OLE and DDE libraries and DLL's:
 - write general purpose procedures
 - use standard window procedures
- Create a working application

Duration

One or two days

Pre-requisites

It is assumed anyone attending this course has either attended or has the knowledge provided by Access Advanced