

Microsoft ®

Visual Basic 6

Course Outline

Intermediate Level

1 Day Course

CONTROL OF PROGRAM FLOW

- Control Structures
- For...Next Loop
- The Do Loop
- The For Each ...Next Loop
- The While Loop
- The If Statement
- Simple data sorting
- The select case statement
- Data type conversion
- Exiting block structures

STRINGS AND ARRAYS

- String variables
- ANSI character codes
- String functions
- String conversion functions
- Arrays

MORE ON CONTROLS

- Sample and example files
- Combo and list boxes
- The Timer control
- Pictures and images
- Building a menu bar
- Active X controls

FUNCTIONS AND PROCEDURES

- Standard mathematical functions
- User-defined function procedures
- The object browser
- Sub procedures
- Parameter passing
- Subroutines

WORKING WITH FILES

- Sequential data files
- The common dialogue control
- Random access files
- Defining records by TYPE
- Binary files
- File list boxes

WORKING WITH OTHER APPLICATIONS

- The data control
- VB for applications
- Connecting to Office applications – Word and Excel

LOOSE ENDS

- Debugging the program
- Break mode
- The debug tools
- The application wizard
- Compiling and distributing