

Course Contents of VISUAL BASIC 6.0

Introduction to the VB Environment

Visual Basic 6.0 Overview & Terminology.

Event driven programming.

VB Programming

Creating the User Interface

Building the User Interface

Creating an Application

Building Menus

VB Programming Language

Event Handling

Using Properties

Methods

Naming Conventions

Variables

Variable Scope

Constants

Arrays

User Defined Types

Comments

Continuation Statements

Assignment Statements

Operators

Loops & Decision structures

Error handling and debugging

Error Handling

- Avoid Variable Name Errors
- Setting Your Own Error Codes
- Simulating A Visual Basic Error
- Catering for Unexpected Errors
- Delayed Error Handling
- Turning Off Error Handling
- Function Specific Error
- Procedures

Debugging your code

- Using the Debug Window Passively
- Using the Debug Window Actively

Interactive Debugging Tools

- Stepping Through Code
- Breakpoints
- Watches
- Instant Watch
- The Calls Window
- Set Next

Working with more advanced controls

File management

Timer

ActiveX custom controls

- Tree view and List view
- Common dialog
- Masked edit
- Status Bars
- Toolbars