



# Programming In VBA

## Using Microsoft Word 2013



INFOCUS COURSEWARE

ms801-ver2013-sg

Instructor Resources SiderisTraining

2 Days

### ❖ General Description

The skills and knowledge acquired in Programming In VBA - Using Microsoft Word 2013 are sufficient to be able to create VBA applications in Microsoft Word 2013.

### ❖ Learning Outcomes

At the completion of this course you should be able to:

- understand the **Word** object model and **VBA** concepts
- work effectively with the main features of the **VBA Editor** window
- create procedures in **VBA**
- create and use variables
- create and work with user-defined functions
- use programming techniques to control the action taken by your program
- construct loops that repeat code according to different requirements
- identify and select specific text using code modules
- create and use code to undertake basic file management tasks
- create code to drive a user form
- write a variety of error handling routines
- use **VBA** code to display and use **Word's** built-in dialog boxes

### ❖ Prerequisites

Programming In VBA - Using Microsoft Word 2013 assumes a good working knowledge of the software. The learner should be able to create and edit different kinds of documents and must also have a general understanding of personal computers and the Windows operating system environment and be able to use File Explorer to locate and copy files.

### ❖ Topic Sheets

148 topics

### ❖ Pages

174 pages

## Contents

### Understanding Word VBA

Programming in Microsoft Word  
VBA Terminology  
Displaying the DEVELOPER Tab  
The VBA Editor Screen  
Opening and Closing the Editor  
Understanding Objects  
The Object Hierarchy  
Viewing the Word Object Model  
Using the Immediate Window  
Working With Object Collections  
Setting Property Values  
Using the Object Browser  
Programming With the Object Browser

Accessing Help  
Code Glossary

### Starting With Word VBA

Using the Project Explorer  
Using the Properties Window  
Using the Work Area  
Viewing Other Panes  
Working With Toolbars  
Working With a Code Module  
Running Code From the Editor  
Setting Breakpoints in Code  
Stepping Through Code

### Procedures

Understanding Procedures

Where to Write Procedures  
Creating a New Sub Routine  
Using IntelliSense  
Using the Edit Toolbar  
Commenting Statements  
Indenting Code  
Bookmarking in Procedures  
Code Glossary

### Variables

Understanding Variables  
Creating and Using Variables  
Explicit Declarations  
The Scope of Variables  
Procedure Level Scoping  
Module Level Scoping



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Understanding Passing Variables  
Passing Variables by Reference  
Passing Variables by Value  
Understanding Data Types for Variables  
Declaring Data Types  
Using Arrays  
Code Glossary

### Functions

Understanding Functions  
Creating and Calling Functions  
The MsgBox Function  
Using MsgBox  
The InputBox Function  
Using the InputBox Function  
Nesting Functions  
Using Functions in Function Procedures  
Code Glossary

### Decision Structures

The IF Statement  
Using IF for Single Conditions  
Using IF for Multiple Conditions  
The Select Case Statement  
Using the Select Case Statement  
Using Select for Sets of Values  
Using Select for Ranges of Values  
Code Glossary

### Looping Structures

For Loops  
Looping With Specified Iterations  
Looping for Each Item  
Adding an Exit to a Loop  
The Do Loop Statement  
Looping With Unknown Iterations  
Code Glossary

### Working With Text

Understanding Text and Document Components  
Understanding the Story Range  
Understanding the Selection Object  
Using the Selection Object  
Understanding the Range Object  
Using Range Objects  
Assignment Inserting Text  
Code Inserting Text  
Assignment Displaying Text in a Text Box

Code Displaying Text in a Text Box  
Understanding the Find Object  
Assignment Performing a Find Operation  
Code Performing a Find Operation  
Code Glossary

### Document Management

The Activate Open and Close Methods  
Opening and Closing Documents  
Understanding the Add Method  
Understanding the Save Methods  
Assignment Creating and Saving Documents  
Code Creating and Saving Documents  
Properties That Return Information  
Functions That Return Information  
Assignment Getting Information  
Code Getting Information  
Understanding Files Folders and Drives  
Working With Files and Folders  
Assignment Displaying Files in a UserForm  
Code Displaying Files in a UserForm  
Removing Files and Folders  
The Application and Options Object  
Code Glossary

### Programming UserForms

Handling Form Events  
Initialising a Form  
Closing a Form  
Creating Functions for a Form  
Creating Code for Option Buttons  
Assignment Using the AfterUpdate Event  
Code Using the AfterUpdate Event  
Setting Bookmarks for Data Entry  
Assignment Using Bookmarks to Enter Data  
Code Using Bookmarks to Enter Data  
Setting the Tab Order  
Forcing Correct Entry  
Templates and AutoStart Macros  
Creating a Template With AutoMacros  
Code Glossary

### Error Handling

Understanding Error Types

The on Error Statement  
Simple Error Trapping  
Using the Resume Statement  
Using Decision Structures in Error Handlers  
Assignment Using the Err Object  
Code Using the Err Object  
Assignment Error Handling in Event Procedures  
Code Error Handling in Event Procedures  
Defining Custom Errors  
Code Glossary

### BuiltIn Dialogs

The Dialogs Collection  
Dialog Box Arguments  
Using the Execute Method  
Using the Show Method  
The Display Method  
Using the Display Method  
Working With Dialog Tabs  
Assignment Using Dialogs With a UserForm  
Code Using Dialogs With a UserForm

## Product Information

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