

## Excel VBA Course Curriculum

SEC. NO.	SECTION NAME	LECTURE NAME	DURATION
01	INTRODUCTION 1	0101 Why learn Macros?	4.4
01	INTRODUCTION 1	0102 Activate "Developer" tab	2.0
01	INTRODUCTION 1	0103 Saving a Macro-enabled Workbook (XLSM)	3.0
01	INTRODUCTION 1	0104 Macro Security Settings	2.1
01	INTRODUCTION 1	0105 Developer tab - Essential Buttons	1.0
01	INTRODUCTION 1	0106 Head & Tail of a Macros (Sub Procedure & User Defined Function)	4.0
01	INTRODUCTION 1	0107 "Click Here" button to run a Macros	1.8
02	INTRODUCTION 2	0201 Macros - Record & Run	5.1
02	INTRODUCTION 2	0202 Macros - Viewing the code	2.8
02	INTRODUCTION 2	0203 Macro-free vs. Macro-enabled Workbook	1.0
02	INTRODUCTION 2	0204 Visual Basic Editor (VBE)	3.3
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02	INTRODUCTION 2	0206 Ways to Run a Macros	2.4
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03	GOOGLE	0302 Using VBE and Macro Recorder to customise Macro code	4.8
03	GOOGLE	0303 Using Google to locate useful VBA codes - 2	6.5
04	OBJECTS, PROPERTIES, METHODS	0401 Objects, Properties, Values, Methods and Parameters 1	2.3
04	OBJECTS, PROPERTIES, METHODS	0402 Objects, Properties, Values, Methods and Parameters 2	2.0
05	WORKSPACE	0501 Code Color & Activating Edit Toolbar w. Comments	3.0
05	WORKSPACE	0502 Edit Toolbar - Indent, Bookmark	1.8
05	WORKSPACE	0503 Code writing shortcuts incl. Intellisense	2.0
05	WORKSPACE	0504 Testing the Code	3.0
05	WORKSPACE	0505 Immediate Window 01	3.0
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06	RANGE & CELLS OBJECT	0602 Range Selection - Method 2 & 3	3.4
06	RANGE & CELLS OBJECT	0603 Advantage of Range Selection - Method 2 & 3	5.8
06	RANGE & CELLS OBJECT	0604 Range Selection (Rows & Columns) - Method 4	1.0
06	RANGE & CELLS OBJECT	0605 Assigning values to selected range of cells	2.0
06	RANGE & CELLS OBJECT	0606 Exercise 1 - Assigning values to selected range of cells	1.5
06	RANGE & CELLS OBJECT	0607 Exercise 2- Assigning values to selected range of cells	0.7
06	RANGE & CELLS OBJECT	0608 Multiple Range Selection - Method 5	2.0
06	RANGE & CELLS OBJECT	0609 Multiple Range Selection - Method 6	2.3
06	RANGE & CELLS OBJECT	0610 RangeSelectionWays - Others	2.0
07	ABSOLUTE vs RELATIVE REFERENCE	0701 Offset - Basics	2.0
07	ABSOLUTE vs RELATIVE REFERENCE	0702 Using Relative Reference in Macros	3.1
08	RANGE NAVIGATION	0801 Navigating between a Range of cells - Part 1	2.2
08	RANGE NAVIGATION	0802 Navigating between a Range of cells - Part 2	1.3
08	RANGE NAVIGATION	0803 Navigating between a Range of cells - Part 3	1.8
08	RANGE NAVIGATION	0804 Exercise - Finding Last Row No.	4.2
08	RANGE NAVIGATION	0805 Exercise - Finding Last Column No.	3.7
08	RANGE NAVIGATION	0806 Exercise - Finding Next Row No.	1.5
09	VARIABLE DECLARATION	0901 Variable Decl 01	4.2
09	VARIABLE DECLARATION	0902 Variable Decl 02	2.0
09	VARIABLE DECLARATION	0903 Pvt vs Public 01	2.1
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09	VARIABLE DECLARATION	0905 Option Explicit	4.4
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10	LOOPS	1001 "For...Next"	3.0
10	LOOPS	1002 "If...Else...End If" nested within "For...Next"	5.5
10	LOOPS	1003 "Do...While"	7.5
10	LOOPS	1004 "Do...Until"	3.0
10	LOOPS	1005 "For Each...Next"	4.1
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10	LOOPS	1007 Exercise - "Do While" and Loop Counter	12.0
10	LOOPS	1008 "With...End With" - Example 1	1.5

10	LOOPS	1009 "With...End With" - Example 2	2.7
10	LOOPS	1010 "Select...Case" - Demonstration	2.3
10	LOOPS	1011 "Select...Case" - Explanation	5.3
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11	OPTIMIZING CODE EFFECIENCY	1102 Speed up the code running - 2	2.5
11	OPTIMIZING CODE EFFECIENCY	1103 Speed up the code running - 3	2.3
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14	MSG BOX	1401 Introduction	1.6
14	MSG BOX	1402 MsgBox - 1	3.8
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17	USER DEFINED FUNCTIONS	1701 UDF Intro 001	3.0
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17	USER DEFINED FUNCTIONS	1703 UDF Example 2 - CellComments	4.0
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18	MIS PROJECTS	1801 Split Workbook	9.1
18	MIS PROJECTS	1802 Protect - Unprotect Sheets	3.1
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