

MICROSOFT EXCEL VBA AND MACRO CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 1 Day Interactive Instructor-led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ Microsoft Excel VBA and Macro Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Microsoft Excel VBA and Macro Training Course schedule



About Unichrone

- ✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across
global companies

PHILIPS

AXCESS
FINANCIAL PRODUCT MANAGEMENT

CLARIANT

AkerSolutions

WÜRTH

baycoat

DUPONT

DASHTI

GlobalSign

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DHL

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Importance of Microsoft Excel VBA and Macro Training

- ✓ Microsoft Excel VBA and Macro Certification is an exceptional opportunity for professionals intending to attain expertise in Excel not just as a spreadsheet tool but as a powerhouse of automation and analysis. This credential holds ample value across industries. This is for a reason, the professionals carrying this certification are experts at automating repetitive tasks and administering complex datasets effortlessly. The certification provides a crucial understanding of the fundamentals of VBA Programming in Excel. Through this attestation, individuals learn to craft dynamic macros by integrating VBA into complex projects. In fact, this is crucial for businesses in creating custom functions tailored to their business needs.
- ✓ Microsoft Excel VBA and Macro Course covers VBA with much focus placed on developing custom functions and macros, as well as using and developing user forms. This training focuses on the Excel object model, recording & editing macros, worksheets & workbooks, debugging techniques, error handling & data manipulation. Through development of these skills, learners will be in a position to get rid of monotony in analysis of data, invention of real-time reports, and efficient analysis of large volumes of data in performance of their tasks.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Microsoft Excel VBA and Macro Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills in Microsoft Excel VBA and Macro can enroll in the Microsoft Excel VBA and Macro Training course.

MICROSOFT EXCEL VBA AND MACRO CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of Microsoft Excel VBA and Macro Training

Lesson 01 – Recorded Macros

1.	Understanding Excel Macros
2.	Enable the Developer Tab
3.	Record a Macro
4.	Run a Macro
5.	Edit a Macro
6.	Macro Security
7.	Saving a Document as Macro Enabled
8.	Relative Cell References
9.	Assigning a Macro to the Toolbar
10.	Assigning a Keyboard Shortcut to a Macro

Lesson 2 – Understanding Excel VBA

1.	Programming in Microsoft Excel
2.	VBA Terminology
3.	VBA Editor Screen
4.	Closing the Editor
5.	Viewing the Excel Object Model
6.	Using the Immediate Window
7.	Setting Property Values
8.	Working with Worksheets
9.	Accessing Help

Syllabus of Microsoft Excel VBA and Macro Training

Lesson 03 – Starting with Excel VBA

1.	Using the Project Explorer
2.	Working with the Properties Window
3.	Working with a Code Module
4.	Setting Breakpoints in Code

Lesson 04 – Using Excel Objects

1.	Application Object
2.	Workbook Object
3.	Range Object
4.	Using Range Objects
5.	Using Objects in a Procedure

Syllabus of Microsoft Excel VBA and Macro Training

Lesson 05 – Programming Techniques

1.	MsgBox Function
2.	InputBox Function
3.	InputBox Method
4.	Simple If Statement
5.	If...Then...else Statement
6.	Select Case Statement
7.	Do Loop
8.	Do Until Loop
9.	Do While Loop
10.	For Next Loop
11.	For Each...Next Loop

Lesson 06 – Creating Custom Forms

1.	Creating Custom Forms
2.	Adding Text Boxes to a Form
3.	Changing Text Box Control Properties
4.	Adding Label Controls to a Form
5.	Adding a Combo Box Control
6.	Adding Option Buttons
7.	Adding Command Buttons

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Lesson 07 – Procedures

1.	Understanding Procedures
2.	Creating a New Sub Routine
3.	IntelliSense
4.	Using the Edit Toolbar
5.	Commenting Statements
6.	Indenting Code
7.	Bookmarking in Procedures

Lesson 08– Using Variables

1.	Understanding Variables
2.	Creating and Using Variables
3.	Explicit Declarations
4.	Scope of Variables
5.	Understanding Passing Variables
6.	Declaring Data Types
7.	Using Arrays

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Lesson 09 – Functions in VBA

1.	Understanding Functions
2.	Creating User-Defined Functions
3.	VARTYPE Function
4.	Creating a Function Library
5.	Importing a VBA Module

Lesson 10 – Error Handling

1.	Understanding Error Types
2.	Excel Objects
3.	Handling Errors
4.	Error-Handling Routine
5.	On Error Statements
6.	Error Statement
7.	Unstrapped Errors
8.	Working with Err Object

Exam Format of Microsoft Excel VBA and Macro Certification

Examination Format	
Exam Name	Microsoft Excel VBA and Macro Exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Microsoft Excel VBA and Macro, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the Microsoft Excel VBA and Macro exam.

Contact Us

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<https://unichrone.com/>

