Course Name: Excel VBA Certification Course

Course Overview

Master Microsoft Excel VBA, the powerful automation language built into the world's most widely used spreadsheet tool that transforms manual, repetitive tasks into fully automated, efficient workflows. This course by Tech Learniversity and Tech Vista Code covers every essential aspect — from understanding the VBA editor and writing basic macros to building loops, functions, and user-friendly applications. Whether you're a working professional, student, or career changer, this training ensures you become job-ready for roles in data automation, reporting, finance, and business operations.

Course Type

Mode: Online Live Instructor-led Training

Course Objectives

By the end of this Microsoft Excel VBA Certification Course, you will:

– Understand the fundamentals of VBA programming, including the Visual Basic Editor, modules, and the structure of writing clean, efficient macro code in Excel.

– Record, edit, and write macros from scratch to automate repetitive tasks such as formatting, data entry, and report generation.

– Apply core programming concepts including Variables, Data Types, Loops, Conditions, and Functions to build dynamic and reusable VBA solutions.

– Interact with Excel objects such as Workbooks, Worksheets, Ranges, and Cells programmatically to control and manipulate data with precision.

– Design and build user-friendly UserForms and interactive dashboards that enhance the Excel experience for end users and business teams.

– Prepare for high-demand job roles in Data Automation, Reporting, Finance, MIS, and Business Operations across industries.

Duration

30 Hours

Requirements

– A laptop or PC with a minimum of 4GB RAM

– Microsoft Excel 2016 or later (Microsoft 365 recommended) with VBA/Macro support enabled

– A stable internet connection for live sessions

– Basic familiarity with Microsoft Excel (formulas, worksheets, and navigation)

Pre-requisites

– Basic understanding of Microsoft Excel (formulas, worksheets, and navigation)

– Familiarity with working in spreadsheets and managing data files

– Passion for automating tasks and improving workplace productivity

– No prior coding or programming background required

Target Audience

This program is ideal for:

– Excel Professionals & Reporting Analysts looking to automate manual, repetitive tasks using VBA macros

– Finance & Accounting Professionals seeking to streamline financial reports and data workflows

– MIS Executives & Data Entry Professionals wanting to eliminate manual work through automation

– MBA Students and Business Managers aiming to boost productivity with Excel automation

– Students & Fresh Graduates preparing for data-driven and automation-focused job roles

– Career Changers transitioning into data, reporting, finance, or operations from non-IT backgrounds

– Small Business Owners looking to automate invoicing, inventory, and business tracking in Excel

– Anyone aiming to become a confident, job-ready Excel VBA professional

Career and Future Prospects

Excel VBA professionals are in high demand across every industry. Successful learners can work as:

– VBA Developer / Excel Automation Specialist

– MIS Executive / Reporting Analyst

– Data Analyst – Excel & Automation

– Financial Analyst / Financial Reporting Specialist

– Business Analyst – Process Automation

– Operations Analyst

– Freelance Excel VBA Consultant / Macro Developer

Industries hiring: IT Services, Banking & Finance, Retail, Healthcare, Manufacturing, Consulting, and E-Commerce.

Designation/Title

– VBA Developer / Excel Automation Specialist

– MIS Analyst / MIS Executive

– Financial Reporting Analyst – Excel & VBA

– Business Process Automation Analyst

– Operations & Reporting Analyst

– Freelance Excel VBA Consultant / Macro Developer

Projects

Hands-on, business-driven VBA automation projects include:

Loan Calculator

Currency Converter

Interactive UserForm

Each project helps build a professional Excel VBA portfolio for employment readiness, interviews, and freelance opportunities.

Salary

India

₹3.5 LPA – ₹6 LPA

USA

$55,000 – $90,000

Canada

CA$50,000 – CA$85,000

UK

£32,000 – £60,000

Australia

AU$50,000 – AU$85,000

Features

– Real Industry Projects with Business Case Studies

– Live Instructor-Led Training Sessions (Recorded & Shared)

– Hands-on Labs and Practice Excel VBA Files

– 3 Real-World Automation Projects (Loan Calculator, Currency Converter & Interactive UserForm)

– Coverage of Core VBA Programming Concepts with Step-by-Step Guidance

– ISO 9001:2015 Certified Training Quality

Benefits

– Gain a co-branded globally recognized Certificate of Completion from Tech Learniversity and Tech Vista Code.

– Accelerate your career with job-ready Excel VBA projects and real-world automation solutions.

– Learn from certified trainers and industry consultants with hands-on VBA expertise.

– Build powerful macro-driven tools that eliminate manual work and boost workplace productivity.

– Access lifetime course materials and session recordings for continuous learning and reference.

– Open doors to global opportunities in data automation, reporting, finance, and business operations.

The Results

Become a Microsoft Excel VBA Professional capable of automating complex tasks, building macro-driven tools, and delivering smarter, faster business solutions in the workplace.

Get certified with a co-branded Certificate of Completion from Tech Learniversity and Tech Vista Code and stand out in top companies across finance, reporting, and operations.

Showcase a professional Excel VBA portfolio — featuring your Loan Calculator, Currency Converter, and Interactive UserForm projects — on LinkedIn and during job interviews.

Syllabus

Module 1. Introduction

1.Create a Macro

2.MsgBox

3.Workbook and Worksheet Object

4.Range Object

5.Variables

Module 2. Basic VBA

1.If Then Statement

2.Loop

3.Macro Errors

4.String Manipulation

5.Date and Time

6.Events

7.Array

8.Function and Sub

9.Application Object

10.ActiveX Controls

11.Userform