

Visual Basic Applications for Excel 2016



Description

This course equips participants with the skills and knowledge to harness the power of Visual Basic for Applications (VBA) to automate repetitive and timeconsuming manual tasks, transforming them into efficient, single-click solutions.

Learners will explore how to design and implement UserForms to create interactive, user-friendly interfaces that improve workflow and data input accuracy.

The course also covers techniques for writing and debugging VBA code, customizing Excel functionality, and streamlining processes to save time and reduce errors. By the end of the course, participants will be able to build practical automation tools and interactive solutions that enhance productivity and user experience.

Who is this Course For?

This training is relevant to learners in Finance, Sales department and all who need to automate task to increase productivity.

Course Duration 15 Hours Mode of Training Classroom

> **Full Fee** \$650

(Subject to 9% GST)

Nett Fee \$708.50

(After GST)

As pre-requisites may differ by course, we strongly encourage you to









Course Content

Learning Unit 1: Macros for Spreadsheet Automation

- Understanding Macros
- Modifying Existing Macros

Learning Unit 2: VBA Basics

- Visual Basic Editor Environment
- Learning about Objects & Property

Learning Unit 3: VBA Programming Novice

- Variables, Data Type & Constants
- Procedures, Functions and Constructs

Learning Unit 4: VBA Programming Senior

- Error Handling
- Using Custom Functions

Learning Unit 5: VBA Programming Graduate

- Introducing UserForms
- Excel Event





