COURSE SYLLABUS

# Excel VBA Course

In this hands-on course, learn how to automate repetitive tasks in Microsoft Excel using VBA programming. Develop macros, custom commands, and new worksheet functions to streamline your Excel workflow and increase productivity.

Group classes (Live Online) and onsite training are available for this course. For more information, email onsite@graduateschool.edu or visit: https://www.graduateschool.edu/courses/excel-programming-with-vba




support@graduateschool.edu •
(888) 744-4723

## Course Outline

This package includes these courses

- Excel VBA and Macros Level I Course (6 Hours)
- Excel VBA and Macros Level II Course (6 Hours)

### Excel VBA and Macros Level I Course

- Write and run basic macros to automate tasks
- Use macros to format worksheets efficiently
- Build interactive worksheets using VBA elements
- Automate tasks across multiple worksheets
- Perform calculations using VBA to enhance spreadsheet functionality

### Excel VBA and Macros Level II Course

- Navigate a workbook using offsets, named ranges, and variables
- Analyze data using looping structures in combination with If and Case statements
- Create user interface structures to capture multiple variable inputs
- Control the lifespan and scope of variables
- Create automated event-driven processes
- Create automation to handle unexpected errors and events