

Advanced Excel Macros Master Class

Course Outline

200. Getting Started

- 10:48 200-1 What to Expect
- 08:46 200-2 Tracking Your Progress in the Course

201. Accessing the Excel Environment

- 09:44 201-1 Accessing Worksheet Functions
- 10:02 201-2 Accessing Special Cells
- 09:31 201-3 Remembering the User's Location
- 11:00 201-4 Moving Macros to the Personal Macro Workbook

202. Letting Users Access Your Macros

- 18:45 202-1 Working with User-Defined Functions
- 10:16 202-2 Adding Macros to the Quick Access Toolbar
- 09:36 202-3 Adding Macros to Ribbon Tabs
- 06:54 202-4 Creating Shortcut Keys for Macros
- 09:51 202-5 Sharing Macros with Others

203. Advanced Ways to Work with Data

- 20:35 203-1 Working with Variable Arrays
- 09:24 203-2 Creating User-Defined Data Types
- 13:39 203-3 Working with Collections
- 16:44 203-4 Accessing Named Ranges

204. Searching and Replacing

- 11:40 204-1 Finding Information
- 05:24 204-2 Finding Information on Multiple Worksheets
- 07:55 204-3 Replacing Information
- 08:03 204-4 Working with Formatting

205. Working with Non-Workbook Files

- 16:27 205-1 Basics of Files
- 19:44 205-2 Reading Data from a File
- 12:38 205-3 Writing Data to a File
- 16:16 205-4 Working with Random-Access Files
- 09:29 205-5 Working with Binary Files

206. Working with Files and Folders

- 21:23 206-1 Working with Folders
- 06:34 206-2 Seeing If a File Exists
- 15:27 206-3 Reading All Files In a Folder
- 15:04 206-4 Renaming and Copying Files and Folders

207. Creating Event Handlers

- 05:59 207-1 Introducing Event Handlers
- 08:56 207-2 Using Workbook Event Handlers
- 08:53 207-3 Using Worksheet Event Handlers

208. Creating and Using UserForms

- 14:11 208-1 Introducing UserForms
- 17:08 208-2 Understanding Controls
- 21:10 208-3 Coding Your Controls
- 12:50 208-4 Running and Controlling UserForms

209. Building and Using Your Own Add-Ins

- 11:24 209-1 Creating an Add-In
- 11:49 209-2 Using Your Add-Ins

210. Improving Macro Usability

- 09:45 210-1 Paying Attention to Scope
- 11:33 210-2 Error Handling in Macros
- 21:28 210-3 Speeding Up Your Macros

211. Honing Your Skills

- 17:00 211-1 Sorting Your VBA Data
- 14:24 211-2 Splitting Data to Separate Worksheets
- 11:36 211-3 Importing Data into Excel
- 06:21 211-4 Creating a Workbook Table of Contents

212. Using the Visual Basic Editor

- 06:36 212-1 A Quick Introduction to the Visual Basic Editor
- 19:01 212-2 Elements of the Visual Basic Editor
- 08:05 212-3 Customizing How VBA Works

213. Using the Debugging Tools

- 15:25 213-1 Getting Rid of Bugs
- 15:42 213-2 Handy Debugging Tools

214. Final Words

- 04:06 214-1 Where to Go from Here
- 02:26 214-2 You Are Finished!