



Learning outcomes

The skills and knowledge covered in this book are sufficient for real-world applications such as budgeting, analysing sales, producing reports, creating charts and graphs and managing small lists.

Target audience

Microsoft Excel 2007 Level 1 is designed for people who need to know how to use Microsoft Excel 2007. It is ideal for people who work in offices, for clubs or charities where there is a requirement to produce reports, budgets, lists and the like.

The course will cover the following topics

Getting To Know Excel

- Starting Excel
- The Excel Screen
- Using The Ribbon
- Using KeyTip Badges
- Minimising The Ribbon
- Shortcut Menus
- Using Shortcut Menus
- Understanding Dialog Boxes
- Launching Dialog Boxes
- The Quick Access Toolbar
- Customising The Quick Access Toolbar
- The Office Button
- Using The Office Button
- The Status Bar
- Customising The Status Bar
- Exiting Safely From Excel

Creating A New Workbook

- Understanding Workbooks
- Using The Blank Workbook Template
- Typing Text Into A Worksheet
- The Save As Dialog Box
- Saving A New Workbook
- Typing Numbers Into A Worksheet
- Typing Simple Formulas In A Worksheet
- Easy Formulas
- Typing Dates In A Worksheet
- Easy Formatting
- Checking Spelling In A Worksheet
- Making And Saving Changes
- Printing A Worksheet
- Safely Closing A Workbook

Working With Workbooks

- Opening An Existing Workbook
- Moving About A Worksheet
- Moving About A Workbook
- Going To A Specific Location
- The Open Dialog Box

Editing In A Workbook

- Understanding Data Editing
- Overwriting Cells Contents
- Editing Longer Cell Entries
- Editing Formulas
- Editing Functions
- Clearing A Cell
- Deleting In A Worksheet
- Undoing And Redoing Operations

Selecting Ranges

- Understanding Ranges
- Selecting Ranges
- Selecting Non-Contiguous Ranges
- Using Special Selection Techniques
- Selecting Larger Ranges
- Selecting Rows
- Selecting Columns
- Viewing Range Calculations
- Creating An Input Range

Copying Excel Data

- Understanding Copying In Excel
- Using Fill For Quick Copying
- Copying From Cell To Another
- Copying From One Cell To A Range
- Copying From One Range To Another
- Copying Relative Formulas
- Copying To A Non-Contiguous Range
- Copying To Another Worksheet
- Copying To Another Workbook

Formulas And Functions

- Understanding Formulas
- Creating Formulas That Add
- Creating Formulas That Subtract
- Formulas That Multiply And Divide
- Understanding Functions
- Using The SUM Function To Add
- Summing Non-Contiguous Ranges
- Calculating An Average
- Finding A Maximum Value
- Finding A Minimum Value
- More Complex Formulas
- What If Formulas

Row And Column Formatting

- Approximating Column Widths
- Setting Precise Column Widths
- Setting The Default Column Width
- Approximating Row Height
- Setting Precise Row Heights
- Hiding Rows And Columns
- Unhiding Rows And Columns

Number Formatting

- Understanding Number Formatting
- Applying General Formatting
- Formatting As Currency
- Formatting Percentages
- Formatting As Fractions
- Formatting As Dates

- Using The Thousands Separator
- Increasing And Decreasing Decimals

Font Formatting

- Understanding Font Formatting
- Working With Live Preview
- Changing Fonts
- Changing Font Size
- Growing And Shrinking Fonts
- Making Cells Bold
- Italicising Text
- Underlining Text
- Changing Font Colours
- Changing Background Colours
- Using The Format Painter
- Applying Strikethrough
- Subscripting Text
- Superscripting Text

Printing

- Understanding Printing
- Previewing Before You Print
- Performing A Quick Print
- Selecting A Printer
- Printing A Range
- Printing An Entire Workbook
- Specifying The Number Of Copies
- The Print Dialog Box

Creating Charts

- Understanding The Charting Process
- Choosing The Chart Type
- Creating A New Chart
- Working With An Embedded Chart
- Resizing A Chart
- Dragging A Chart
- Printing An Embedded Chart
- Creating A Chart Sheet
- Changing The Chart Type
- Changing The Chart Layout
- Changing The Chart Style
- Printing A Chart Sheet
- Embedding A Chart Into A Worksheet
- Deleting A Chart

Concluding Remarks

Pro-efficient Professional

The Future ON TRACK – TRAINED

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