

# Microsoft Excel 2019 Intermediate

**Duration: 1 Day**

This course has been designed for users who already use Microsoft Excel and wish to explore the application further.

The following gives a brief overview of the course content. This is only a suggestion and may be tailored to better suit the delegates' requirements.

## Review

- Basic Formulae: +, -, \*, /
- Displaying formulas
- Autosum and autofill
- Creating and formatting charts
- Exporting worksheets and charts into other applications
- Freeze panes

## Functions

- Min, max and average
- Count, counta, countblank
- Countif and sumif
- Ifs, maxifs, minifs
- Date and text functions

## Other Formulae

- % calculations
- Absolute cells vs relative cells
- Watch window

## Named Ranges

- Creating a named range
- Using a named ranges in a formula
- Managing named ranges
- Displaying / paste list

## Conditional Formatting

- Working with conditional formatting
- Controlling conditional formatting

## Working with Worksheets

- Renaming and Inserting worksheets
- Deleting, moving and copying worksheets
- Grouping worksheets
- Creating calculations between worksheets
- Creating calculations across workbooks

## Data Lists

- Sorting
- Filtering data
- Subtotals
- Removing duplicates
- Working with tables

## Other Useful Tools

- Quick analysis
- Autosum for subtotals and grand totals
- Applying and using auto outline
- Comments
- Sparklines
- Protecting data
- Flashfill