



Excel Formulas and Functions

Duration: 3 Hours

Who should attend:

This course is aimed at delegates who need to enhance their basic Excel skills by producing custom formulas or using some of the more complex functions in Excel.

You will learn how to create mathematical formulas using addition, subtraction, multiplication, division and brackets. You will also learn how to name cells and ranges of cells for future use, and how to utilise key advanced functions for date and time, text based data. Finally you will learn how to work across multiple worksheets and multiple workbooks to produce results.

Pre-requisites:

Delegates should have attended our **Excel Updating Worksheets** course or have equivalent knowledge.

Content

Entering Formulas

- Basic Formulas
- Order of Operations (BODMAS)
- Basic Mathematical Functions
- Referencing Other Cells in Formulas

Advanced Formulas and Functions

- Inserting Functions
- Formula Building Recommendations
- Naming Cells and Ranges
- Logical Statements

Detailed Function Types

- Date and Time Calculations
- Text and Data Functions
- Mathematical Functions
- Statistical functions
- Multiple Worksheets and Workbooks
- Referencing Cells in Other Worksheets
- Referencing Cells in Other Workbooks
- Opening Workbooks with External References