

Microsoft Excel 2016 Level 3

Brief description & Course outline

This course aims to provide skills and knowledge which will allow the attendee to create lookup functions, set Excel working options, enhance charts, protect worksheet data, perform advanced data operations using summarising, PivotTables, data consolidations, goal seeking, and Solver, and create and use macros.

At the completion of this course you should be able to:

- o use a range of lookup and reference functions
- o modify Excel options
- o customise the formatting of charts in Excel
- o create and use labels and names in a workbook
- o protect data in worksheets and workbooks
- o create summaries in your spreadsheets using subtotals
- o use data linking to create more efficient workbooks
- o use the Data Consolidation feature to combine data from several workbooks into one
- o understand and create simple Pivot Table reports
- o construct and operate PivotTables using some of the more advanced techniques
- o create and edit a PivotChart
- o use goal seeking to determine the values required to reach a desired result
- o group cells and use outlines to manipulate the worksheet
- o use Solver to solve more complex and intricate problems
- o create recorded macros in Excel
- o use the macro recorder to create a variety of macros

This course is designed for users who need to use some of the more advanced features of Microsoft Excel.



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- Grand o Totals
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- o Finding the Percentage of
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Reports

- o Creating Running Totals
- o Creating Calculated Fields
- o Providing Custom Names
- o Creating Calculated Items
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