The skills and knowledge acquired in *Microsoft Excel 2016 Advanced - Level 3 (with Challenge Exercises)* are sufficient to be able to protect worksheet data, perform advanced data operations using summarising, data consolidations, filters and PivotTables, macros, and much more.

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

- modify *Excel* options
- use logical functions to test whether a statement is true or false
- use a range of lookup and reference functions
- use data linking to create more efficient workbooks
- group cells and use outlines to manipulate the worksheet
- create summaries in your spreadsheets using subtotals
- use the **Data Consolidation** feature to combine data from several workbooks into one
- create, use and modify data tables
- create and work with scenarios and the **Scenario Manager**
- understand and create simple **PivotTables**
- construct and operate **PivotTables** using some of the more advanced techniques
- create and edit a **PivotChart**
- use advanced filters to analyse data in a list
- use a variety of data validation techniques
- protect data in worksheets and workbooks
- import data into *Excel* and export data from *Excel*
- share workbooks with other users
- create recorded macros in *Excel*

*Microsoft Excel 2016 Advanced - Level 3 (with Challenge Exercises)* assumes some knowledge of the software as well as a general understanding of personal computers and the Windows operating system environment.

207 topics

The InFocus series of publications have been written with one topic per page. Topic sheets either contain relevant reference information, or detailed step-by-step instructions designed on a real-world case study scenario. Publications can be used for instructor-led training, self-paced learning, or a combination of the two.

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There are a number of complementary titles in the same series as this publication. Information about other relevant publications can be found on our website at www.appliededucation.edu.au

This information sheet was produced on Thursday, November 03, 2016 and was accurate at the time of printing.
# Microsoft Excel 2016 Advanced

## Level 3 (with Challenge Exercises)

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Microsoft Excel 2016 Advanced
Level 3 (with Challenge Exercises)

Product Code: INF1657

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