

Advanced excel and financial modelling

2018-19





CPE credits

18



Assessment



Case studies



About PwC's Academy

PwC's Academy is the education and training business of PwC. Our training programmes build on the experience of having solved important problems in the Middle East for over forty years.

Our world class trainers bring the collective knowledge of dedicated Academy staff and commercial expertise from the PwC global network to deliver training solutions with an immediate impact. We blend technical knowledge with behavioural competencies to build on what people know, how they think and what they can do.

This is what it means to be 'Trained by PwC'.

About the programme

This 3 day course covers fundamental skills needed to utilise Excel to the best effect and then illustrates these skills in the context of developing best practice financial models.

You will learn key tools of Excel which are useful for business analysis and how to construct a reliable financial model encompassing three financial statements (balance sheet, profit and loss statement and cash flow).

Key outcomes

By the end of this course, participants will:

- Improve their efficiency in using Excel shortcuts
- Use several of the support tools and techniques in spreadsheet programs
- Utilise sensitivity analysis
- Build a robust financial model
- Analyse the results

Who should attend?

The course is ideal for anyone looking to improve their skills in Excel. It will particularly benefit corporate and project financiers, finance managers, accountants and bankers.

Outline

Day 1

- Basic excel tools including shortcuts to improve your efficiency
- Refresher of Excel fundamentals
- Customising Excel
- Useful tools in Excel for financial modelling such as: IF, AND or OFFSET, MAX, MIN, ABS

Day 2

- Basic structure of a model
- Understanding/r refresher of financial statements
- Model design and consideration of inputs
- Forecasting EBITDA
- Making sure the model has integrity
- Including checks and balances
- Forecasting working capital

Day 3

- Forecasting capex and depreciation
- Forecasting financing flows
- Trouble shooting circularity problems
- The camera function
- Sensitivity analysis
- Charting the results
- Creating impressive output

Want to run this course in-house?

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8.30 am to 4.30 pm
(including lunch and 2 coffee breaks)



USD 2,678*

*Discounts available

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