

# Creating Effective Charts

## Course Description

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This course will help you to improve presentations and efficiency by creating effective and useful charts in Excel. There are practice exercises for you to try and each file has the answer to the practice exercise so that you can compare your results. You'll learn: The different chart types Excel offers and how to use them; How to link Excel charts into PowerPoint and Word; How to create custom and default charts; How to improve your presentations through formatting.

**Completion Deadline & Exam:** This course, including the examination, must be completed within one year of the date of purchase. In addition, unless otherwise indicated, no correct or incorrect feedback for any exam question will be provided.

**Course Level:** Overview. This program is appropriate for professionals at all organizational levels.

**CPE Credits:** 4 (CPA)

**Field of Study:** Computer Software and Applications

**Prerequisite:** This course is based on Excel 2007 through Excel 2016. A basic understanding of file management (how to open and save files) is assumed. You should be comfortable using Excel at a basic level.

**Advanced Preparation:** None

## Course Learning Objectives

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After studying this course you will be able to:

1. Differentiate between the different chart types and recognize their components so that they can select the appropriate chart type to use for a particular presentation.
2. Recognize the different steps involved in creating charts.
3. Recognize how to edit existing charts by resizing, changing chart type, moving chart elements and adding/ deleting data series by using contextual tabs menus and short cut keys
4. Recognize how to apply formatting techniques, such as colors and inserting objects such as graphics, to a chart.
5. Recognize the default chart type.
6. Recognize the steps required to create custom chart types and how to save them as templates to improve efficiency.
7. Differentiate between the different methodologies of linking Excel data and using static Excel data into PowerPoint presentations.
8. Recognize how fonts, colors, graphics, documentation and printing can impact the professionalism of a PowerPoint presentation.