



Microsoft® Office Excel: Charting Essentials

Training Course Content

Course Summary: Transform your raw data into visually appealing charts, and communicate your data more effectively. Take this course to learn how to create and manage charts in Microsoft Excel. This course expands on the Charting skills introduced in our Excel Level 2 course.

Prerequisites: To ensure your success, we recommend that you have previous experience with Excel formulas, data filtering, pivot tables, and basic charting. Students can obtain this level of skill through our Level 1 and 2 courses.

Contact us to discuss if this class is right for you.

Lesson 1: Creating and Modifying Charts Overview

- Topic 1A:** Create a Chart
- Topic 1B:** Format Chart Items
- Topic 1C:** Change the Chart Type

Lesson 2: Creating Multiple Chart Types

- Topic 2A:** Create a Bar Chart
- Topic 2B:** Create a Line Chart
- Topic 2C:** Create a Pie Chart
- Topic 2D:** Create a High-Low-Close Chart
- Topic 2E:** Create a Scatter Plot

Lesson 3: Modifying Chart Series Detail

- Topic 3A:** Charting Data that changes frequently
- Topic 3B:** Adding and Removing Data Series

Lesson 4: Advanced Charting

- Topic 4A:** Creating a Chart with 2 Value Axes
- Topic 4B:** Projecting Data Trends using Chart Trendlines
(Linear, Logarithmic, Polynomial, Power, Exponential, Moving Average)
- Topic 4C:** Interactive Charts: Develop a PivotChart® Report

Lesson 5: Publishing Charts

- Topic 5A:** Publish a Chart
- Topic 5B:** Link a Chart to Microsoft PowerPoint and Word Documents
- Topic 5C:** Add Chart Comments

Lab: Student Exercises (Optional for Private Classes)

- Lab A:** Applying What You've Learned