

Microsoft Excel 2016 Data Analysis

Course Overview

This course will introduce students to Microsoft Excel 2016 data analysis, including functions and formulas, lookups and data tables, PivotTables, and analytical tools.

Chapter 01 - Functions and Formulas

1h

Topic A: Logical and Conditional Functions - Part 1
Logical and Conditional Functions - Part 2
Logical and Conditional Functions - Part 3
Topic B: Financial and Statistical Functions - Part 1
Financial and Statistical Functions - Part 2
Financial and Statistical Functions - Part 3
Topic C: Date/Time and Arrays - Part 1
Date/Time and Arrays - Part 2
Date/Time and Arrays - Part 3

Chapter 02 - Lookups and Data Tables

1h 4m

Topic A: Lookup Functions - Part 1
Lookup Functions - Part 2
Lookup Functions - Part 3
Topic B: Data Tables - Part 1
Data Tables - Part 2
Data Tables - Part 3
Topic C: Validating Cells - Part 1
Validating Cells - Part 2
Validating Cells - Part 3
Topic D: Filtering - Part 1
Filtering - Part 2
Filtering - Part 3
Topic E: Charting and Graphics - Part 1
Charting and Graphics - Part 2
Charting and Graphics - Part 3

Chapter 03 - PivotTables

1h 5m

Topic A: Working with PivotTables - Part 1
Working with PivotTables - Part 2
Working with PivotTables - Part 3
Topic B: Modifying PivotTable Data - Part 1
Modifying PivotTable Data - Part 2
Modifying PivotTable Data - Part 3
Topic C: Formatting PivotTables - Part 1
Formatting PivotTables - Part 2
Formatting PivotTables - Part 3
Topic D: Using PivotCharts - Part 1

Using PivotCharts - Part 2
Using PivotCharts - Part 3
Topic E: PowerPivot - Part 1
PowerPivot - Part 2
PowerPivot - Part 3
Topic F: Exporting and Importing Data - Part 1
Exporting and Importing Data - Part 2
Exporting and Importing Data - Part 3

Chapter 04 - Analytical Tools

49m

Topic A: Goal Seek - Part 1
Goal Seek - Part 2
Goal Seek - Part 3
Topic B: Scenarios - Part 1
Scenarios - Part 2
Scenarios - Part 3
Topic C: Solver - Part 1
Solver - Part 2
Solver - Part 3
Topic D: Instant Data Analysis - Part 1
Instant Data Analysis - Part 2
Instant Data Analysis - Part 3

Total Duration: 3h 58m