# **Excel Specialist Certification Program**

Master essential Excel skills including formulas, functions, PivotTables, and data analysis tools to streamline your workflow and boost productivity. You'll work on real-world projects and prepare for the Microsoft Excel Specialist Exam with hands-on training and expert guidance.

Group classes in Live Online and onsite training is available for this course. For more information, email <a href="mailto:onsite@graduateschool.edu">onsite@graduateschool.edu</a> or visit: <a href="https://www.graduateschool.edu/certificates/excel-specialist-certification-bundle">https://www.graduateschool.edu/certificates/excel-specialist-certification-bundle</a>



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## **Course Outline**

This package includes these courses

- Excel Level I: Fundamentals (6 Hours)
- Excel Level II: Intermediate (6 Hours)
- Excel Level III: Advanced (6 Hours)

#### **Excel Level I: Fundamentals**

In this beginner Excel course, you will learn the essentials of Microsoft Excel, including calculators, basic functions, graphs, formatting, and printing.

- · Become familiar with the interface and data entry
- · Learn essential formulas and functions
- · Format and print your work
- · Create charts, including line, column, and pie charts
- · Learn tips and tricks for easy workbook management
- · Review key concepts in a final project

#### **Excel Level II: Intermediate**

Learn intermediate Excel functions like VLOOKUP and SUMIFS, and how to summarize data with Pivot Tables, Sort and Filter databases, and split and join text.

- Learn to split and join text, add data validation, and use named ranges
- Use database functions such as VLOOKUP and HLOOKUP
- · Add logical statements, including AND, OR, and IF statements
- Create PivotTables to quickly summarize large databases

- Use statistical functions such as RANK, COUNTIFS, and SUMIFS
- Create advanced combo charts from multiple charts
- · Review key concepts by creating a final project

### **Excel Level III: Advanced**

Learn all of the most complex features of Microsoft Excel in this advanced training course.

- Understand cell management, including cell locking, auditing, and hotkeys
- · Learn special formatting for calculating dates
- Use advanced functions, such as nested IF statements
- · Learn advanced analytical tools for data consolidation, conditions to exclude data, and PivotCharts
- Use advanced database functions, such as MATCH, VLOOKUP-MATCH, and INDEX-Double MATCH
- · Record macros and relative reference macros for ad-hoc reporting
- · Create a project that applies key concepts from the class