COURSE SYLLABUS

Excel Expert Certification Online

Master advanced Excel skills including PivotTables, VLOOKUP, macros, and data analysis techniques. Prepare for the Microsoft Excel Expert Certification with hands-on training and step-by-step projects designed to build real-world proficiency.

Group classes (Live Online) and onsite training are available for this course. For more information, email onsite@graduateschool.edu or visit: https://sdfm.graduateschool.edu/courses/excel-expert-certification-bundle



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Course Outline

This package includes these courses

- Beginner Excel Course (6 Hours)
- Intermediate Excel Course (6 Hours)
- Advanced Excel Course (6 Hours)

This package also includes four hours of private training, the Microsoft Excel Expert Exam (with a free retake), and proctoring for the exam. Schedule the private training and exam after you complete the group classes.

Beginner Excel Course

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

Intermediate Excel Course

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

Advanced Excel Course

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