COURSE SYLLABUS

Excel Bootcamp

Become proficient in Microsoft Excel and go from beginner to pro with this hands-on bootcamp. Learn functions, formulas, Pivot Tables, macros, and time-saving techniques to conquer all the key skills needed to excel in Excel.

For more information, visit
https://www.creativelive.com/classes/excel-bootcamp



support@creativelive.com • 302-217-6585

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 calculations, basic functions, graphs, formatting, and printing. This comprehensive course is perfect for those with limited experience looking to expand their proficiency.

- 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 & Filter databases, and split and join text. Gain the skills needed to utilize complex Excel functions and prepare for more advanced training.

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

- Use statistical functions such as Ranking, 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—Excel functions, macros, and data analysis to improve efficiency and manage complex data in any job setting. This advanced course is ideal for Excel power-users.

- Cell management including cell locking, auditing, and hot keys
- 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 pivot charts
- Use advanced database functions including 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