COURSE SYLLABUS

Financial Analyst Training Program (Self-Paced)

Strengthen your Excel skills, brush up on core corporate finance concepts, and build a valuation model for a real public company. You'll develop a solid Excel foundation, learn to read financial statements, put together valuations, and gain the tools to start analyzing market trends with confidence.

For more information, visit https://www.creativelive.com/classes/financial-analyst-training-program-self-paced



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Course Outline

This package includes these courses

- Excel Level I: Fundamentals Course Online (Self-Paced) (6 Hours)
- Excel Level II: Intermediate Course Online (Self-Paced) (6 Hours)
- Financial Modeling Bootcamp (Self-Paced) (18 Hours)

Excel Level I: Fundamentals Course Online (Self-Paced)

In this beginner Excel workshop, you'll learn the essentials of Microsoft Excel, including calculations, basic functions, graphs, formatting, and printing. This basic Excel class 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 Course Online (Self-Paced)

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, apply data validation, and create named ranges
- Use database functions such as VLOOKUP and HLOOKUP

- Write logical formulas using AND, OR, and IF functions
- Create PivotTables to efficiently summarize and analyze large datasets
- Apply statistical functions such as RANK, COUNTIFS, and SUMIFS
- Build advanced combo charts by combining multiple chart types
- Reinforce key concepts through a guided final project

Financial Modeling Bootcamp (Self-Paced)

Take this financial modeling class to build a strong foundation in finance and accounting while developing practical, real-world modeling skills. You'll learn how to create a discounted cash flow (DCF) model in Excel, strengthen advanced Excel techniques, explore corporate finance and valuation concepts, and build a complete financial model using real company data.

- Master core financial concepts, including market capitalization, enterprise value, and the difference between accrual and cash accounting
- Build a complete DCF model with assumptions, cash flow projections, sensitivity analysis, and model auditing
- Apply advanced Excel techniques such as Data Validation, CHOOSE, Data Tables, and Goal Seek
- Set up financial models, build reliable projections, and calculate corporate valuation and value per share
- Analyze and interpret model outputs to support informed financial decision-making
- Apply leveraged buyout modeling concepts and structure using real company data