COURSE SYLLABUS

Financial Analyst Training Program (Self-Paced)

Develop practical Excel skills, review essential corporate finance concepts, and construct a valuation model for a real public company. You'll strengthen your Excel foundation, discover how to read financial statements, create valuations, and gain the tools to start analyzing market trends with confidence.

> Group classes (Live Online) and onsite training are available for this course. For more information, email onsite@graduateschool.edu or visit: https://www.graduateschool.edu/courses/financial-analyst-training-program-course-self-paced



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Course Outline

This package includes these courses

- Beginner Excel Course (Self-Paced) (6 Hours)
- Intermediate Excel Course (Self-Paced) (6 Hours)
- Financial Modeling Bootcamp (Self-Paced) (18 Hours)

Beginner Excel Course (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

Intermediate Excel Course (Self-Paced)

- 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 Pivot Tables 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 develop a strong foundation in finance and accounting while building practical, real-world modeling skills. You'll discover how to create a discounted cash flow (DCF) model in Excel, strengthen advanced Excel techniques, explore corporate finance and valuation concepts, and create a complete financial model using real company data.

- Master essential financial concepts, including market capitalization, enterprise value, and the difference between accrual and cash accounting
- Create 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, develop 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