



Financial Modeling

★ Asset Management ★ Consulting ★ Investment Banking ★ Marketing
★ Private Equity ★ Strategic Development ★ Venture Capital

Regardless of your career goals, corporate valuation, financial modeling and Excel skills should be an essential part of your portfolio of skills. We should know, our corporate clients include the world's leading financial institutions, consulting firms and Fortune 500 companies.

Course Overview

This intensive workshop is designed to develop financial modeling skills through actual hands-on construction of a financial model. Each participant will build their own interactive financial model from “scratch.” Emphasis will be placed on giving participants a practitioner's view of strategic advisory by blending accounting, corporate finance and Excel skills. The workshop will start with a module on Excel best practices for financial modeling. Topics covered will include:

- Basic excel setup including macro security, iterations and calculation settings
- Financial modeling essentials including appropriate color schemes
- Customizing toolbars in Excel
- Excel best practices, including common “shortcut” keys and other efficiency tips
 - Navigating in Excel
 - Shortcuts including autosum, advanced paste special functions, fill functionality, repeat functions, anchoring and naming cells
 - Introduction to macros & distribution of TTS proprietary macro toolkit

The completed product is a dynamic model with 5 years of projections and 3 years of historical data, containing the following detailed statements and schedules:

- Income statement, balance sheet and cash flow statement
- Working capital schedule
- Depreciation and Capital Expenditures schedule
- Intangibles amortization schedule
- Shareholders' equity schedule with a share repurchase table
- Debt and interest schedule with a “cash sweep”

In addition, the workshop will cover the following advanced modeling topics:

- Understanding and controlling circular references
- Proprietary strategies for balancing a model (reconciliation matrix)
- Sensitivity analysis to match expected financial performance
- Fundamentals of “what-if analysis” using data tables
- Adding a discounted cash flow valuation worksheet

Learning Methodology

Through practical examples and annotated Excel guides, the lectures will discuss theories, approaches and applications of financial modeling. The participants will have the opportunity to construct models of their own to apply the lessons learned in the lectures.

Personal one-on-one assistance will be available to answer questions and give guidance while the participants are working on the computers. During computer time, Training The Street will supplement the lectures with tips and hints on Excel best practices for financial modeling.



Target Audience

This intensive workshop will benefit any professional who will be required to create financial projections, especially candidates interested in:

- Working in the financial services industry (investment banking, consulting, research, asset management, private equity, brokerage, sales & trading, insurance, etc.)
- Working in the corporate or strategic development group or finance department of a corporation
- Enhancing the learning experience and background knowledge in finance and financial statement analysis classes
- Working in marketing, brand management or operations for a corporation with responsibility for a product or divisional budget, projections and profit/loss statement

Prerequisites

Participants should have taken or be currently enrolled in an introductory level accounting or corporate finance course. In addition, an understanding of Excel is also essential and will enhance the overall learning experience.

About Training The Street

TTS offers state-of-the-art, instructor-led courses in financial modeling and valuation for finance professionals. Founded in 1999, TTS is the world's leading financial learning services company offering targeted and customized training courses to corporate and educational clients. Through the use of highly effective, intuitive teaching methods in an interactive, multimedia setting, our mission is to teach you the everyday valuation techniques and financial modeling skills that experienced professionals use at work so you can use them the very next morning. In short, through a mix of hands-on instruction, practical illustrations, group projects, computer exercises, visual presentations, and mini-lectures, we teach you real-world applications of finance theory in a way that brings corporate valuation and financial modeling to life.

The team: With more than century of combined professional and teaching experience, TTS's instructors have worked across a broad spectrum of industries-from high-technology to retail-and across a wide range of financial disciplines-from investment banking, accounting, and financial research to global trade finance and credit risk management. We have executed LBO and M&A transactions, and worked with both debt and equity products, including public offerings and private placements. Through our extensive exposure to deal flow on several continents and across various firms, we have built a conceptual reservoir of global transactions, client experiences, situational dilemmas, and anecdotal cases that enrich the examples we select and the way we teach. That experience enables us to simulate the feel of a real deal in our courses.