QUEST
Professional Center

PROFESSIONAL TRAINING COURSE

Course No. 1485

Equity Valuation & Financial Modeling Training Course

INVESTMENT & ASSET MANAGEMENT
FINANCE, INVESTMENT & BANKING

DURATION
5 Days

DELIVERY
Classroom

Course Overview

The Equity Valuation & Financial Modeling Training Course provides a comprehensive and practical framework for evaluating companies, estimating intrinsic value, and developing robust financial models to support investment and corporate decision-making. The course combines fundamental valuation principles with hands-on financial modeling techniques, enabling participants to move confidently from financial statement analysis and forecasting to valuation, scenario analysis, and investment conclusions.

Equity valuation is central to investment analysis, mergers and acquisitions, corporate finance, private equity, asset management, and strategic decision-making. Understanding how to determine the value of a business requires more than applying valuation multiples; it requires the ability to interpret financial statements, identify key value drivers, develop realistic assumptions, forecast financial performance, and evaluate how different scenarios influence enterprise and equity value.

This training course develops practical expertise in building integrated financial models that connect the income statement, balance sheet, and cash flow statement. Participants will learn how to structure models logically, develop operating forecasts, calculate free cash flow, construct discounted cash flow valuations, apply comparable company analysis, and assess valuation sensitivities. Emphasis is placed on analytical discipline, model integrity, assumption quality, and decision-useful outputs.

The course is designed to support professionals who need to make or communicate financially informed decisions. It equips participants with techniques that can be applied across listed companies, private businesses, investment opportunities, acquisition targets, strategic investments, and corporate financial planning environments. The combination of valuation theory, financial modeling, and practical application makes the program relevant to both investment professionals and corporate decision makers.

Objectives

- Analyze company financial statements and historical performance to identify the principal financial and operational drivers of business value during the course.
- Develop integrated financial models linking income statement, balance sheet, and cash flow projections using structured modeling principles.
- Evaluate historical revenue, profitability, working capital, capital expenditure, and financing trends to establish appropriate forecasting assumptions.
- Apply appropriate financial forecasting techniques to develop realistic operating projections based on business drivers and available information.

- Design discounted cash flow valuation models incorporating free cash flow, discount rates, terminal value, and appropriate valuation assumptions.
- Apply comparable company and precedent transaction methodologies to assess relative valuation and benchmark a target company against relevant peers.
- Assess the impact of changes in operating assumptions, capital structure, discount rates, growth rates, and margins on estimated company value.
- Evaluate the quality, consistency, and reliability of financial model assumptions and outputs before using them for investment or corporate decisions.
- Develop scenario and sensitivity analyses that demonstrate how key risks and business conditions can affect valuation outcomes.
- Interpret valuation results and translate financial analysis into clear conclusions, recommendations, and decision-support insights.
- Strengthen financial modeling practices by applying structured model architecture, documentation, consistency checks, and error-control techniques.
- Integrate valuation findings into professional investment analysis, transaction assessment, strategic planning, or corporate finance decision-making within the course environment.

Who Should Attend

The Equity Valuation & Financial Modeling Training Course is designed for investment professionals, financial analysts, corporate finance specialists, portfolio and asset management professionals, investment banking teams, private equity and venture capital professionals, equity research analysts, and professionals involved in financial analysis and investment decision-making. It is particularly relevant to individuals responsible for company valuation, financial forecasting, investment analysis, transaction evaluation, business planning, or financial performance assessment.

The program is also suitable for finance managers, corporate development managers, treasury and investment professionals, M&A specialists, strategic planning professionals, management consultants, accountants involved in financial analysis, and professionals supporting investment committees or senior management decisions. Executives and managers who review financial models, investment proposals, acquisition opportunities, or valuation reports can benefit from understanding the assumptions, methodologies, and analytical processes underlying valuation conclusions.

The course is appropriate for professionals working in banks, investment firms, asset management companies, sovereign and institutional investment organizations, government investment entities, oil and gas organizations, large corporations, financial advisory environments, and other organizations where financial valuation and investment analysis contribute to strategic decision-making.

Learning Outcomes

- Build a structured financial model that integrates the income statement, balance sheet, and cash flow statement.
- Analyze historical financial performance and identify the operating variables that have the greatest influence on business value.
- Develop revenue, cost, profitability, working capital, capital expenditure, and financing forecasts using appropriate business assumptions.
- Calculate free cash flow and use it as a foundation for intrinsic company valuation.
- Construct a discounted cash flow valuation model using appropriate discount rates and terminal value methodologies.
- Perform comparable company analysis using relevant valuation multiples and carefully selected peer groups.
- Evaluate precedent transaction data and identify the factors that influence transaction valuation.
- Conduct sensitivity and scenario analysis to determine how changes in key assumptions affect valuation results.
- Identify inconsistencies, structural weaknesses, and potential errors within financial models and apply appropriate quality-control techniques.
- Assess the relationship between operational performance, capital structure, financial risk, and equity value.
- Compare different valuation methodologies and determine which approaches are most appropriate for specific valuation situations.
- Present valuation conclusions in a clear and commercially relevant manner to investment committees, executives, management teams, or other decision makers.

Course Outline

DAY 01

Financial Analysis and Foundations of Equity Valuation

- The role of equity valuation in investment and corporate decision-making
- Understanding enterprise value, equity value, market value, and intrinsic value

DAY 01 — CONTINUED

- Financial statement analysis for valuation purposes
- Analysis of revenue growth, margins, profitability, working capital, and capital expenditure
- Identifying business fundamentals and key value drivers
- Historical financial analysis and normalization of financial information

PRACTICAL APPLICATION

Analyze a company’s historical financial performance and identify the key drivers of value

DAY 02

Financial Modeling and Business Forecasting

- Principles of professional financial model design and structure
- Building an integrated three-statement financial model
- Revenue forecasting methodologies and business-driver assumptions
- Forecasting operating expenses, margins, working capital, and capital expenditure
- Modeling depreciation, taxes, debt, interest expense, and cash balances
- Linking financial statements and maintaining model consistency
- Financial modeling quality control, checks, and error identification

PRACTICAL APPLICATION

Develop a multi-period integrated financial forecast based on historical company data

DAY 03

Discounted Cash Flow Valuation

- Fundamentals of intrinsic valuation and the time value of money
- Calculating operating cash flow and free cash flow
- Forecast-period assumptions and long-term business expectations
- Determining the cost of capital and appropriate discount-rate considerations
- Terminal value methodologies and long-term growth assumptions
- Enterprise value to equity value bridge

DAY 03 — CONTINUED

- Interpreting discounted cash flow valuation results

> **PRACTICAL APPLICATION**
>
> Build a complete discounted cash flow valuation model and evaluate the resulting equity value

DAY 04

Relative Valuation and Advanced Valuation Analysis

- Principles of comparable company analysis
- Selecting appropriate peer companies and establishing comparable groups
- Revenue, EBITDA, EBIT, earnings, and other relevant valuation multiples
- Understanding differences between enterprise-value and equity-value multiples
- Precedent transaction analysis and transaction-specific considerations
- Benchmarking valuation results against market-based indicators
- Identifying valuation discrepancies and understanding their underlying causes

> **PRACTICAL APPLICATION**
>
> Perform a comparable company valuation and reconcile relative valuation with discounted cash flow results

DAY 05

Scenario Analysis, Valuation Risk, and Investment Decision-Making

- Building valuation sensitivity analysis
- Developing base-case, upside-case, and downside-case scenarios
- Assessing the impact of growth, margins, capital expenditure, working capital, discount rates, and terminal assumptions
- Evaluating model assumptions and identifying key valuation risks
- Reconciling multiple valuation methodologies into a decision framework
- Communicating valuation conclusions to executives, investment committees, and stakeholders

DAY 05 — CONTINUED

- Translating financial modeling outputs into investment and corporate finance recommendations

FINAL WORKSHOP

Complete an equity valuation case study, defend key assumptions, assess valuation risks, and develop an implementation-oriented investment recommendation

Register or Request More Information

Course page: https://quest-training.com/courses/equity-valuation-financial-modeling-training-course
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