FINANCIAL MODELING & VALUATION ANALYST (FMVA)



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TRAINING CENTER

GENTEX Training Center LLC | Orlando - FL, USA
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Introduction

Financial modeling and valuation are crucial skills for finance professionals, enabling them to analyze financial data, create forecasts, and make informed business decisions. The Financial Modeling & Valuation Analyst (FMVA) course offered by Gentex Training Center provides participants with the knowledge and practical expertise to construct financial models and perform valuations effectively. This course is designed to help professionals master real-world applications of financial modeling, including building dynamic models, analyzing financial statements, and conducting valuation techniques.

Throughout this five-day training program, participants will explore key methodologies, industry best practices, and hands-on exercises to develop comprehensive financial models. By the end of the course, attendees will have the skills necessary to create structured financial models, perform valuation analysis, and support strategic business decisions confidently.

Financial Modeling & Valuation Analyst (FMVA) Course Objectives

- Understanding the fundamentals of financial modeling and its applications in various industries.
- Learning how to construct integrated financial statements using best-practice modeling techniques.
- Applying valuation methods such as discounted cash flow (DCF), comparable company analysis (CCA), and precedent transactions.
- Enhancing proficiency in Microsoft Excel and financial modeling functions.
- Gaining insights into risk analysis, scenario modeling, and sensitivity analysis.
- Developing skills to assess company financial health and investment opportunities.
- Implementing real-world case studies to reinforce learning and practical application.
- Mastering best practices for building dynamic and error-free financial models.

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Course Methodology

This training program combines interactive lectures, case studies, hands-on exercises, and practical examples to ensure participants develop strong financial modeling skills. Participants will engage in real-world scenarios and business cases, using financial data and valuation techniques to enhance learning outcomes.

Who Should Take This Course

- Finance professionals and analysts
- Investment bankers and equity research analysts
- Corporate finance professionals
- Accountants and financial controllers
- Business consultants and strategy analysts
- Entrepreneurs and business owners

Financial Modeling & Valuation Analyst (FMVA) Course Outline

Day 1: Introduction to Financial Modeling

- Overview of financial modeling and its applications
- Structure and best practices in financial modeling
- Essential Excel functions for financial modeling
- Building financial statements (Income Statement, Balance Sheet, and Cash Flow Statement)
- Hands-on practice: Financial statement modeling

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Day 2: Forecasting Techniques and Assumption Building

- Understanding key financial drivers and assumptions
- Revenue and cost forecasting techniques
- Working capital and capital expenditure modeling
- Depreciation and amortization schedules
- Debt and equity financing considerations
- Case study: Developing financial projections

Day 3: Discounted Cash Flow (DCF) Valuation

- Principles of valuation and key valuation methodologies
- Introduction to discounted cash flow (DCF) analysis
- Weighted Average Cost of Capital (WACC) calculation
- Terminal value estimation techniques
- Building a comprehensive DCF model
- Case study: DCF valuation of a company

Day 4: Comparable Company and Precedent Transaction Analysis

- Market-based valuation techniques
- Identifying and selecting comparable companies
- Calculating valuation multiples (P/E, EV/EBITDA, P/B)
- Precedent transaction analysis and considerations

- Hands-on practice: Applying relative valuation techniques

Day 5: Sensitivity Analysis, Scenario Planning, and Model Optimization

- Sensitivity and scenario analysis for risk assessment
- Stress testing financial models
- Building dynamic models with flexible assumptions
- Common errors in financial modeling and how to avoid them
- Best practices for model presentation and reporting
- Final case study and course wrap-up

Conclusion

By successfully completing the Financial Modeling & Valuation Analyst (FMVA) course, participants will gain a deep understanding of financial modeling, valuation techniques, and strategic decision-making. This course provides professionals with the necessary tools to develop accurate financial models and support business decisions effectively. With expert training from Gentex Training Center, participants will enhance their financial expertise and analytical skills, positioning themselves for success in the finance industry.

FAQs

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Q1 What is the "Financial Modeling & Valuation Analyst (FMVA)" course about?

The Financial Modeling & Valuation Analyst (FMVA) course focuses on building structured financial models, analyzing financial statements, forecasting financial performance, and performing company valuations. It covers integrated financial statements, Excel-based modeling, DCF valuation, comparable company analysis, precedent transactions, sensitivity analysis, and scenario planning.

Q2 What are the key benefits of the "Financial Modeling & Valuation Analyst (FMVA)" course?

The course develops practical capabilities in financial modeling and valuation, enabling participants to construct dynamic models, assess company financial health, analyze investment opportunities, and support strategic decisions. It also strengthens forecasting, risk analysis, scenario planning, sensitivity analysis, and financial reporting skills using practical business cases.

Q3 What skills will I gain from the "Financial Modeling & Valuation Analyst (FMVA)" course?

Participants develop four key skills: Financial Modeling, Financial Forecasting and Scenario Analysis, Company Valuation Analysis, and Excel-Based Financial Analysis. These skills support the construction of integrated financial statements, financial projections, valuation models, risk assessment, and informed analysis of business and investment opportunities.

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Q4 What tools, methods, or standards are covered in the "Financial Modeling & Valuation Analyst (FMVA)" course?

The course covers Microsoft Excel and financial modeling functions, integrated financial statement modeling, Discounted Cash Flow (DCF), Weighted Average Cost of Capital (WACC), Comparable Company Analysis (CCA), precedent transactions, valuation multiples such as P/E, EV/EBITDA, and P/B, sensitivity analysis, and stress testing.

Q5 How is the "Financial Modeling & Valuation Analyst (FMVA)" course applied in real-world practice?

The course applies financial modeling and valuation techniques through company case studies, financial projections, DCF valuation exercises, relative valuation analysis, and scenario-based risk assessment. Participants use financial data to build dynamic models, evaluate companies, test assumptions, identify modeling errors, and support strategic business decisions.