



Financial Modeling and Analysis Masterclass

14-10-2024

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Course code: SC223 From: 14-10-2024 Venue: - Course Fees: £

Introduction

In today's dynamic business environment, the ability to create robust financial models and conduct insightful analysis is a crucial skill. This masterclass is designed to equip participants with the knowledge and tools needed to master financial modeling, enhance analytical skills, and make informed financial decisions.

Course Objectives of Financial Modeling and Analysis Masterclass

Upon completing this program, participants will be able to:

- Develop proficiency in financial modeling techniques and best practices.
- Gain insights into financial statement analysis and interpretation.
- Learn to forecast and evaluate financial performance.
- Understand valuation methods and investment decision-making.
- Enhance skills in scenario analysis and risk assessment.
- Apply financial modeling to real-world business scenarios through hands-on exercises.

Course Methodology of Financial Modeling and Analysis Masterclass

This program will employ a combination of engaging learning methods, including:

- Lectures and Expert Insights: Leading industry experts will share their insights and best practices.
- Case Studies: Analyze real-world talent acquisition challenges and solutions.
- Group Discussions: Engage in meaningful discussions and share experiences with peers.
- Role-Playing and Simulations: Practice scenarios to enhance skills.

Organizational Impact of Financial Modeling and Analysis Masterclass

This training program will have a positive impact on organizations by:

- Improved financial decision-making processes.
- Enhanced accuracy and reliability of financial forecasts.
- Increased efficiency in budgeting and resource allocation.
- Strengthened ability to assess and communicate financial risks.

Personal Impact of Financial Modeling and Analysis Masterclass

Participants will experience personal growth and development, including:

- Advanced proficiency in financial modeling tools (e.g., Excel).
- Improved analytical and problem-solving skills.
- Confidence in interpreting and presenting financial data.
- Greater marketability in roles requiring financial expertise.

Who Should Attend

This training program is ideal for:

- Finance professionals seeking to deepen their financial modeling skills.
- Analysts and managers involved in budgeting and financial planning.
- Entrepreneurs and business owners looking to analyze their financial performance.
- Anyone interested in a comprehensive understanding of financial modeling.

Course Outline

Day 1

Introduction to Financial Modeling

- Importance and Applications of Financial Modeling
- Overview of Excel Functions for Financial Modeling
- Building a Basic Financial Model: Income Statement and Balance Sheet

Day 2

Financial Statement Analysis

- Ratio Analysis for Performance Evaluation
- Interpreting Cash Flow Statements
- Advanced Excel Techniques for Financial Analysis

Day 3

Forecasting and Budgeting

- Techniques for Financial Forecasting
- Budgeting Best Practices
- Sensitivity Analysis and Scenario Planning

Day 4

Valuation Methods

- Overview of Business Valuation
- Discounted Cash Flow (DCF) Analysis
- Comparable Company Analysis (CCA) and Comparable Transaction Analysis (CTA)

Day 5

Advanced Topics in Financial Modeling

- Risk Assessment and Mitigation in Financial Models
- Mergers and Acquisitions (M&A) Modeling
- Real-world Case Studies and Application