Financial Analysis, Modelling & Forecasting

Geneva -

21-10-2024

Financial Analysis, Modelling & Forecasting

Course code: FB42 From: 21-10-2024 Venue: Geneva - Course Fees: 4555 £

Introduction

This cutting-edge course will teach you fundamental financial modeling skills that will allow you to separate and manage risk and business performance in the turbulent requirements of the twenty-first century. In today's globally competitive world, decision-makers face unprecedented levels of risk and ambiguity, and traditional financial analysis and forecasting tools lack the flexibility and responsiveness required to manage in these demanding conditions.
This hands-on workshop will teach you the designs and methods of financial modeling in Excel, providing you with a set of powerful financial tools to assume and manage the possibilities and threats that your organization faces.

This training course will highlight:

- Aggressive challenges for 21st-century business
- Superior skills in financial modeling with Excel
- Understanding the devices and methods of financial analysis
- Developing forecasting essence and decreasing error
- Efficient initial advance decision-making
- Designs and methods for achieving risk and possibility

Course Objectives of Financial Analysis, Modelling & Forecasting

This training course has been planned to give you up to date awareness and practical skills in the improvement and interpretation of public division financial statements and budgets.

By the end of this training course, you will have acquired to:

- Create and build practical and efficient financial models in Excel
- Develop your skills in investigating and interpreting financial statements
- Build financial forecasting guides for a series of business applications
- Utilize financial modeling methods to investment decision-making
- Utilize a range of devices to analyze and manage business risk

Course Methodology of Financial Analysis, Modelling & Forecasting

This training course will be structured as a very participative workshop with formal shows, case studies, and interactive worked illustrations. Relevant models and case studies illustrate the application of each of the materials covered and sufficient opportunities are given to train and perfect financial modeling in Excel with one of our laptops.

Organizational Impact of Financial Analysis, Modelling & Forecasting

The organization will serve from the effective implementation of up-to-date manners in financial analysis, forecasting, and financial modeling that can be used to promote the excellence and relevance of business decision-making in the connection with increased levels of risk and uncertainty especially:

- Excellent skills in financial analysis and interpretation of financial data
- Deeply advanced financial modeling capabilities
- Utilization of critical analysis to capital investment arrangements
- Improvement of high-quality forecasting abilities
- Flexible access to risk analysis and management

Personal Impact of Financial Analysis, Modelling & Forecasting

participants will profit from this hands-on workshop that has been planned to give them the essential theory of financial analysis, forecasting, and financial decision-making whilst focusing heavily on building the practical skills to improve their financial rules in Excel.

This training course will greatly magnify their contribution to organizational performance and develop their career possibilities by:

- Increased knowledge of management of risk and uncertainty
- More comprehensive intentness in management planning and decision-making rules
- Advanced awareness of Excel and its most powerful financial purposes
- Utilizing powerful Excel financial modeling skills for forecasting and decision-making
- Experience to register and apply investment decision-making procedures

Target Audience of Financial Analysis, Modelling & Forecasting

This training course is planned to produce useful penetrations and practical skills to experts from a wide range of methods and industry divisions, but especially those required in planning, forecasting, and investment decision-making in an age of risk and unpredictability.

This training course is fitting for a wide range of professionals but will greatly serve:

- Financial Accounting Team Members
- Cost and Management Accounting Staff
- Finance Managers
- Planning Managers
- Commercial Managers
- Capital Investment and Project Team Members

Course Outlines of Financial Analysis, Modelling & Forecasting

DAY 1

The Competitive Challenge in the 21st Century

- Identifying and Managing Stakeholder Needs
- Business Models and How They are Disrupted
- An Integrated Approach to Risk Management
- The Essentials of Business Performance Management

Fundamentals of Financial Modelling

- Financial Statements Basics
- Fundamentals of Financial Modelling

DAY 2

Mastering Financial Analysis

- Building a Financial Ratio Database in Excel
- Practical Modelling: The Cost-Volume-Profit Relationship
- Measuring and Improving Return On Investment
- Measuring and Improving Asset Management Efficiency
- Measuring and Managing Capital Structure and Risk
- Practical Modelling: The Effect of Gearing on Shareholders Earnings

DAY 3

Improving Financial Forecasting

- Practical Modelling: Using Excel Statistical Analysis Tools
- Avoiding Common Forecasting Problems
- Using Moving Averages to Analyze Time Series Data
- Using Linear Regression for Sales Trend Analysis
- Using Excel Solver to Minimize Forecasting Error
- Using Regression and Correlation to Forecast Costs
- Practical Modelling: Cash Flow Forecasting

DAY 4

Financial Models to Improve Investment Decision-making

- Principles of Capital Investment Decision-making
- Sources and Cost of Business Finance
- Practical Modelling: Using Excel Discounted Cash Flow Tools
- Practical Modelling: Capital Investment Analysis
- Essentials of Business Valuation
- Practical Modelling: Business Valuation Based on Shareholder Value Added

DAY 5

Managing Risk and Uncertainty

- Identifying and Analyzing Business Risk
- Probability-Based Approach to Decision-making
- Monte Carlo Simulation
- Sensitivity Analysis and what-if Forecasting
- Identifying the Key Drivers of Financial Performance
- Practical Modelling: Key Driver what-if Forecast