

Corporate Valuation

Techniques & Applications

Program Overview

Corporate valuation determines the worth of a firm - an absolutely critical function of businesses in every industry. Understanding valuation techniques is necessary in order to accurately evaluate capital projects, assess potential mergers and acquisitions, and make the bold, strategic decisions that enhance shareholder value.

Corporate valuation is used for the purposes of investment, M&A or as part of internal measures of financial control. It is extensively applied when companies issue new shares, divest operations or acquire other companies. This Course will give the Participants with full review of the content of the major financial statements; balance sheet, Income statement, cash flow statement.

Participants will be exposed to a comprehensive financial statement analysis and valuation framework that integrates strategy, financial reporting, financial analysis and valuation, application of this framework and tools to fundamental analysis, and the role of intermediaries that use these tools in financial markets.

Content

The course will introduce participants to the basic tools used by finance and investment professionals. This course explores equity valuation through the use of fundamental analysis, including industry analysis and intrinsic value modelling. Fundamental analysis includes developing a thorough understanding of an industry, including how companies make money as well as how stocks are valued within the industry. Investment analysis develops the concepts and tools needed to analyse and value various publicly traded securities or non-traded companies. The course will introduce the different approaches of valuation; Discounted Cash Flow, Dividend Discount Models, Net Asset Value and Relative valuations methods.

The main outlines for the 5 knowledge areas of the course are as follows:

- ❑ **Fundamentals of Corporate Finance**
- ❑ **Financial Statements, Analysis and Ratios**
 - Major financial statements
 - Comprehensive financial analysis
 - The Structure and Interrelationship of Financial Statements
 - Different types of ratios and their various uses as well as limitations
 - Foundations of Ratio and Financial Analysis
 - Liquidity Ratios
 - Activity Ratios
 - Debt Ratios
 - Profitability Ratios
 - Market Ratios
- ❑ **Financing Decisions;**
 - Short-Term Debt—Balancing Working Capital Needs
 - Cost of capital and Capital structure and
 - Long-Term Debt
 - The overall weighted cost of capital “WACC”
 - Link between dividend and financing decisions
 - Dividend decision relevance

- **Projecting firm's financial statements**
 - Forecasting techniques and steps
 - Projected Financial Statements
 - Forecast Income statement
 - Forecast Balance sheet
 - Forecast Cash flow statement
 - Forecast Free Cash Flow

- **Valuation Fundamentals**
 - Valuation Process
 - Discounted Cash Flow Valuation Model
 - FCFF and FCFE
 - Forecasting Free Cash Flow
 - Dividend Discount Valuation Model
 - Net Asset Value
 - Relative valuation
 - Price to Earnings
 - Price to Book Value
 - Price to Sales
 - Enterprise Value to Sales
 - Enterprise Value to EBITDA
 - Weighted Average Value
 - Sum of all parts valuation

Key Benefits

This course helps students understand how firms communicate through financial statements. They learn how to:

- Use financial statement analysis as an integral part of the strategic analysis of firms
- Interpret financial statements, analyse cash flows, make judgments about earnings quality and uncover hidden assets and liabilities
- Apply financial statement analysis prospectively to forecast and value firms by applying different methodologies
- Use basic financial modelling techniques in Excel

Participants Profile

This course was designed for Investment and Commercial Bankers, Corporate Financial decision-makers, Management Consultants and Financial Analysts looking for a more formal introduction to corporate valuation techniques and applications.

Instructors Profile

The Corporate Valuation Course is presented by experts in the field of investment and finance who have a deep knowledge of investment and finance not academically but practically as well with many years of hands-on experience at the highest level in investment and finance firms in Egypt and internationally.

Practical Information

Location: Regional IT Institute Premises

Duration: 20 hours

Schedule: Twice a week from 18:00 to 22:00

Registration Requirements: Registration, university graduation certificate, copy of ID and 2 photos