



Certificate in Treasury Management Training

Description

Program Objectives:

By the end of the program, participants will be able to:

- Advance their knowledge of corporate treasury management and the treasury function.
- Obtain up-to-date practices covering Asset Liability Management and cash management techniques.
- Develop a practical understanding of financial markets and their products.
- Correctly recognize and measure financial instruments under International Financial Reporting Standards (IFRS) and Generally Accepted Accounting Principles (GAAP).
- Improve their understanding of fair value measurement and its effect on financial instruments' presentation.
- Leverage their understanding of hedging and speculation, and understand the different hedging techniques applied by the treasury function

The Contents:

Treasury Function

- Definition and Responsibilities of Treasury Function
- Treasury Professionals' Role
- Risks Surrounding the Treasury Function:
 - Credit and Interest Rate Risk
 - Liquidity Risk and Exchange Rate Risk

Cash and Liquidity Management

- Asset and Liability Management versus Treasury Management
- Understanding the Cash Cycle
- Reasons for Holding Cash: Transaction, Precautionary and Speculative
- The Optimum Cash Balance

- Baumol's Model
- Miller-Orr Model
- Cash Management Techniques
- Managing and Accelerating Collections
- Managing and Decelerating Disbursements
- Ratio Analysis for Decision Making
- Accounts Receivable Turnover
- Inventory Turnover
- Accounts Payable Turnover
- Cash Conversion Cycle

Corporate Finance Theory

- Basic Principles in Corporate Finance
- The Value of Money
- Steps in Investment Management Process
- Holding Period Return Calculation for Fixed Income Securities
- Risk and Return Concepts
- Calculating Mean of Returns
- Variance and Standard Deviation for an Individual Security
- Covariance and Correlation of Returns for Two Securities
- Interpreting Correlation of Returns
- Variance and Standard Deviation for a Portfolio of Two or More Securities
- Covariance and Correlation of Returns for a Portfolio of Securities
- Normalizing Risks and Returns
- Coefficient of Variation

Fixed Income Securities and Bonds' Valuations

- The Money Market and Instruments
- The Debt Market
- Bonds and Sukuk
- Other Fixed Income Securities
- Risks Associated with the Debt Market
- Credit Risk
- Prepayment Risk and Interest Rate Risk
- Bonds' Valuation Techniques
- Price and Maturity Relations
- Yield Calculations

Stock Market and Equity Valuations

- The Equity Instruments: IPOs, Seasoned Offerings and Private Equities
- Holding Period Returns for Equity Securities
- Equity Valuation Techniques
- Discounted Cash Flow Model
- Multiplier Model

Accounting for Financial Instruments

- Classification of Instruments
- Held-To-Maturity Debt Securities (HTM)
- Trading Securities (TS)
- Available-For-Sale Securities (AFS)
- Fair Value Through Profit and Loss Option (FVTPL)
- Initial and Subsequent Measurement
- Transfer between Categories
- De-Recognition of Financial Instruments

Briefing on Derivatives Markets, Hedging and Speculation

- Definition of Derivatives: Forwards, Futures, Options and Swaps
 - Difference Between Hedging and Speculation
 - General Internal Hedging Strategies
 - Investing in the Home Currency
 - Creating a Natural Hedge
 - Currency Diversification
 - Mark-Ups
 - Counter-Trades and Currency Offsets
- www.acculearn.co.uk