QUEST
Professional Center

PROFESSIONAL TRAINING COURSE

Course No. 1051

Foreign Exchange Markets & Trading

TREASURY & FINANCIAL MARKETS
FINANCE, INVESTMENT & BANKING

DURATION
5 Days

DELIVERY
Classroom

Course Overview

Foreign Exchange Markets & Trading is a comprehensive professional training course designed to equip banking and financial professionals with the knowledge, market insight, and practical trading skills required to operate effectively in the global foreign exchange (FX) market. As the world's largest and most liquid financial market, the foreign exchange market plays a vital role in international trade, investment, treasury management, and financial risk management. Understanding foreign exchange markets and trading strategies is essential for banks and financial institutions seeking to manage currency exposure, optimize treasury performance, and respond effectively to rapidly changing global market conditions.

This course provides participants with a structured understanding of the structure, participants, products, and operational mechanics of the foreign exchange market. Participants will explore exchange rate determination, macroeconomic and geopolitical influences, central bank policies, market liquidity, currency pricing, spot transactions, forward contracts, foreign exchange swaps, currency options, and electronic trading platforms. The program emphasizes how effective Foreign Exchange Markets & Trading supports treasury management, balance sheet optimization, customer solutions, and enterprise-wide financial risk management.

The program also examines foreign exchange risk management frameworks, including currency exposure analysis, hedging strategies, trading limits, market risk measurement, Value-at-Risk (VaR), stress testing, regulatory requirements, treasury controls, trade execution, settlement processes, and post-trade operations. Participants will gain practical knowledge of integrating foreign exchange trading with Treasury Management, Market Risk Management, Asset & Liability Management, Liquidity Management, and Enterprise Risk Management while maintaining strong governance and regulatory compliance.

Through practical trading simulations, market analysis exercises, real-world case studies, and interactive workshops, participants will strengthen their ability to analyze foreign exchange markets, develop trading strategies, manage currency risk, evaluate market opportunities, execute FX transactions, and support informed treasury decision-making. By the end of the course, participants will be equipped to improve trading performance, strengthen foreign exchange risk management, enhance treasury operations, and support sustainable financial performance through effective Foreign Exchange Markets & Trading practices.

Objectives

- Analyze Foreign Exchange Markets & Trading principles and evaluate their application within banking and financial institutions by the end of the course.
- Develop a comprehensive understanding of foreign exchange market structures, participants, pricing mechanisms, and trading practices.
- Evaluate macroeconomic, monetary, geopolitical, and market factors influencing exchange rate movements and currency valuation.
- Apply professional trading strategies using spot transactions, forward contracts, currency swaps, and foreign exchange options.
- Design effective foreign exchange hedging strategies that mitigate currency risk while supporting organizational objectives.
- Improve treasury trading performance through disciplined risk management, market analysis, and trading execution techniques.
- Strengthen governance by implementing trading limits, internal controls, compliance procedures, and performance monitoring.
- Implement market risk measurement techniques including Value-at-Risk (VaR), stress testing, scenario analysis, and position monitoring.
- Assess emerging trends affecting foreign exchange markets, including digital trading platforms, financial technology, algorithmic trading, and evolving regulatory requirements.
- Align Foreign Exchange Markets & Trading activities with Treasury Management, Market Risk Management, Asset & Liability Management, and Enterprise Risk Management before course completion.

Who Should Attend

This course is designed for Treasury Managers, Foreign Exchange Dealers, Treasury Dealers, FX Traders, Treasury Analysts, Market Risk Managers, Treasury Operations Managers, Liquidity Managers, Asset & Liability Management (ALM) Managers, Investment Managers, Banking Operations Managers, Financial Analysts, Treasury Controllers, Risk Analysts, Finance Managers, Internal Audit Professionals, Compliance Managers, and professionals responsible for treasury and foreign exchange activities within banks and financial institutions.

The program is equally valuable for Chief Treasury Officers, Chief Financial Officers, Chief Risk Officers, Executive Management Teams, Asset and Liability Committee (ALCO) members, Board

Risk Committee members, Central Bank Professionals, Banking Supervisors, Investment Firms, Asset Management Companies, Brokerage Firms, Insurance Companies, Payment Service Providers, FinTech Organizations, and senior executives responsible for treasury strategy, foreign exchange risk management, financial market operations, and strategic financial decision-making.

Learning Outcomes

- By the end of this course, participants will be able to:
- Develop an integrated Foreign Exchange Markets & Trading framework aligned with international banking standards and treasury best practices.
- Evaluate foreign exchange market dynamics and identify factors influencing currency movements and exchange rates.
- Apply professional trading techniques across spot, forward, swap, and currency option transactions.
- Design effective hedging strategies that reduce foreign exchange exposure and improve financial resilience.
- Measure and manage market risk using Value-at-Risk (VaR), stress testing, scenario analysis, and position monitoring techniques.
- Strengthen treasury governance through effective trading controls, authorization procedures, and regulatory compliance.
- Prepare executive trading reports, foreign exchange performance dashboards, and treasury management information.
- Integrate foreign exchange trading with Treasury Management, Market Risk Management, Asset & Liability Management, and Enterprise Risk Management.
- Assess emerging developments in electronic trading, financial technology, digital currencies, and global financial markets.
- Develop a practical implementation roadmap to strengthen Foreign Exchange Markets & Trading capabilities, improve trading performance, optimize currency risk management, enhance treasury governance, and support sustainable banking performance.

Course Outline

DAY 01

Foundations of Foreign Exchange Markets

- Structure and participants of the foreign exchange market
- Exchange rate determination and currency pricing
- Central bank policies and macroeconomic influences
- Treasury functions in foreign exchange markets

PRACTICAL APPLICATION

Analyzing foreign exchange market movements and exchange rate behavior

DAY 02

Foreign Exchange Products and Trading Strategies

- Spot foreign exchange transactions
- Forward contracts and currency swaps
- Foreign exchange options and hedging instruments
- Trading strategies and market execution techniques

PRACTICAL APPLICATION

Developing and executing FX trading and hedging strategies

DAY 03

Foreign Exchange Risk Management

- Foreign exchange exposure identification and measurement
- Market risk management and Value-at-Risk (VaR)
- Trading limits and position management
- Stress testing and scenario analysis

DAY 03 — CONTINUED

> **PRACTICAL APPLICATION**
> Assessing currency risk and evaluating foreign exchange portfolios

DAY 04

Treasury Operations, Controls, and Regulatory Compliance

- Trade lifecycle management and settlement processes
- Treasury operational controls and governance
- Regulatory compliance and reporting requirements
- Performance measurement using Key Risk Indicators (KRIs) and Key Performance Indicators (KPIs)

> **PRACTICAL APPLICATION**
> Evaluating treasury controls and foreign exchange trading governance

DAY 05

Building a High-Performance Foreign Exchange Trading Function

- Integrating Foreign Exchange Markets & Trading with Treasury Management and Enterprise Risk Management
- International best practices in foreign exchange trading
- Digital transformation, electronic trading platforms, and financial technology
- Continuous improvement of foreign exchange trading performance and governance

> **FINAL WORKSHOP**
> Developing a comprehensive Foreign Exchange Markets & Trading implementation plan that includes market analysis, currency risk assessment, trading strategy development, hedging techniques, treasury governance, operational controls, regulatory compliance, performance measurement, stress testing, and continuous improvement initiatives to strengthen trading effectiveness, optimize treasury operations, enhance financial resilience, and support sustainable banking performance.

Register or Request More Information

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