

Course No. 1052

Money Markets & Fixed Income Instruments

TREASURY & FINANCIAL MARKETS
FINANCE, INVESTMENT & BANKING

DURATION

5 Days

DELIVERY

Classroom



Course Overview

Money Markets & Fixed Income Instruments is a comprehensive professional training course designed to equip banking and financial professionals with the knowledge, analytical capabilities, and practical skills required to understand money market operations and fixed income investment strategies. As financial institutions operate in increasingly dynamic interest rate environments and evolving capital markets, effective management of money market activities and fixed income portfolios has become essential for liquidity management, treasury optimization, investment performance, and financial risk management. This course enables participants to develop a strategic understanding of how money markets and fixed income instruments support institutional funding, investment, and balance sheet management.

The course provides a structured overview of the global money market ecosystem, including short-term funding instruments, interbank markets, repurchase agreements (Repos), Treasury Bills, commercial paper, certificates of deposit, and central bank operations. Participants will also examine the characteristics of fixed income securities such as government bonds, corporate bonds, sovereign debt, sukuk, floating-rate notes, and other debt instruments. The program emphasizes how these instruments are used by banks, governments, institutional investors, and corporations to manage liquidity, raise capital, preserve capital, and generate investment returns.

Participants will explore fixed income valuation techniques, yield curve analysis, duration and convexity measurement, interest rate risk management, portfolio construction, credit risk assessment, market liquidity, investment performance measurement, and regulatory considerations. The course also covers treasury investment strategies, Asset & Liability Management (ALM), market risk management, portfolio diversification, stress testing, and the role of money markets in supporting financial stability. Practical discussions focus on integrating treasury operations with investment management, enterprise risk management, and regulatory compliance.

Through practical case studies, market simulations, analytical exercises, and interactive workshops, participants will strengthen their ability to evaluate money market conditions, assess fixed income investment opportunities, construct diversified portfolios, manage interest rate exposure, and support strategic treasury and investment decisions. By the end of the course, participants will be equipped to enhance treasury performance, improve investment decision-making, strengthen balance sheet resilience, and support sustainable financial performance through effective Money Markets & Fixed Income Instruments management.

Objectives

- Analyze Money Markets & Fixed Income Instruments and evaluate their role within banking and financial institutions by the end of the course.
- Develop a comprehensive understanding of money market structures, participants, products, and funding mechanisms.
- Evaluate fixed income securities using professional valuation methodologies and market analysis techniques.
- Apply yield curve analysis, duration, convexity, and pricing models to assess interest rate sensitivity and investment risk.
- Design diversified fixed income investment strategies that support liquidity management, capital preservation, and portfolio performance.
- Improve treasury investment decisions through effective money market analysis and fixed income portfolio management.
- Strengthen risk management by implementing credit risk assessment, market risk measurement, and interest rate risk management techniques.
- Implement performance measurement frameworks using Key Risk Indicators (KRIs), Key Performance Indicators (KPIs), and investment reporting.
- Assess emerging developments affecting money markets and fixed income investments, including digital markets, sustainable finance, and changing regulatory requirements.
- Align Money Markets & Fixed Income Instruments management with Treasury Management, Asset & Liability Management, Enterprise Risk Management, and investment governance before course completion.

Who Should Attend

This course is designed for Treasury Managers, Investment Managers, Portfolio Managers, Treasury Dealers, Fixed Income Analysts, Treasury Analysts, Asset & Liability Management (ALM) Managers, Market Risk Managers, Liquidity Managers, Finance Managers, Capital Market Professionals, Investment Advisors, Banking Operations Managers, Financial Analysts, Internal Audit Managers, Compliance Managers, and professionals responsible for treasury investments and fixed income portfolios within banks and financial institutions.

The program is equally valuable for Chief Financial Officers, Chief Risk Officers, Chief Investment Officers, Chief Treasury Officers, Executive Management Teams, Asset and Liability Committee

(ALCO) members, Board Risk Committee members, Central Bank Professionals, Banking Supervisors, Sovereign Wealth Funds, Pension Funds, Insurance Companies, Investment Firms, Asset Management Companies, Brokerage Firms, and senior executives responsible for treasury strategy, portfolio management, capital markets, liquidity management, and institutional investment decision-making.

Learning Outcomes

- By the end of this course, participants will be able to:
- Develop an integrated framework for managing Money Markets & Fixed Income Instruments in accordance with international financial market practices.
- Evaluate money market instruments and fixed income securities based on risk, return, liquidity, and investment objectives.
- Apply professional bond pricing techniques, yield curve analysis, duration analysis, and convexity measurement.
- Design diversified fixed income portfolios that optimize risk-adjusted returns and support liquidity objectives.
- Measure and manage interest rate risk, market risk, and credit risk affecting fixed income investments.
- Strengthen treasury investment governance through effective portfolio monitoring, internal controls, and regulatory compliance.
- Prepare executive investment reports, treasury dashboards, and portfolio performance analysis using Key Risk Indicators (KRIs) and Key Performance Indicators (KPIs).
- Integrate money market activities with Treasury Management, Asset & Liability Management, Market Risk Management, and Enterprise Risk Management.
- Assess emerging trends in fixed income markets, digital trading platforms, sustainable finance, and evolving monetary policy.
- Develop a practical implementation roadmap to strengthen Money Markets & Fixed Income Instruments management, improve investment performance, optimize treasury operations, enhance financial resilience, and support sustainable banking performance.

Course Outline

DAY 01

Foundations of Money Markets and Fixed Income Instruments

- Structure and functions of money markets
- Participants and financial market infrastructure
- Types of money market instruments
- Introduction to fixed income securities

PRACTICAL APPLICATION

Evaluating money market conditions and investment opportunities

DAY 02

Fixed Income Valuation and Portfolio Construction

- Bond pricing methodologies
- Yield, yield curves, and term structure analysis
- Duration and convexity
- Fixed income portfolio construction strategies

PRACTICAL APPLICATION

Pricing bonds and building diversified investment portfolios

DAY 03

Treasury Investment and Risk Management

- Treasury investment strategies
- Interest rate risk management
- Credit risk assessment for fixed income investments
- Liquidity management and market risk analysis

DAY 03 — CONTINUED

PRACTICAL APPLICATION

Evaluating fixed income portfolio risks under changing market conditions

DAY 04

Governance, Performance Measurement, and Regulatory Compliance

- Investment governance and portfolio oversight
- Key Risk Indicators (KRIs) and Key Performance Indicators (KPIs)
- Regulatory reporting and treasury compliance
- Stress testing and scenario analysis for investment portfolios

PRACTICAL APPLICATION

Developing investment dashboards and treasury performance reports

DAY 05

Building a High-Performance Money Markets & Fixed Income Framework

- Integrating Money Markets & Fixed Income Instruments with Treasury Management and Asset & Liability Management
- International best practices in institutional fixed income investing
- Digital transformation, electronic trading platforms, and innovation in capital markets
- Continuous improvement of treasury investment performance and governance

FINAL WORKSHOP

Developing a comprehensive Money Markets & Fixed Income Instruments implementation plan that includes money market analysis, fixed income portfolio construction, investment valuation techniques, interest rate risk management, credit risk assessment, liquidity planning, treasury governance, regulatory compliance, performance measurement, stress testing, and continuous improvement initiatives to strengthen treasury investment capabilities, optimize portfolio performance, enhance financial resilience, and support sustainable banking performance.



Register or Request More Information

Course page: <https://quest-training.com/courses/money-markets-fixed-income-instruments>

Website: <https://quest-training.com>

Email: info@quest-training.com

Phone: +905016771440

