QUEST TRAINING

Money Markets & Fixed Income Instruments

Treasury & Financial Markets · Banking & Finance · 5 Days · Classroom

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

1. Course Outline:
2. Day 1: Foundations of Money Markets and Fixed Income Instruments
3. Foundations of Money Markets and Fixed Income Instruments
4. Structure and functions of money markets
5. Participants and financial market infrastructure
6. Types of money market instruments
7. Introduction to fixed income securities
8. Practical application: Evaluating money market conditions and investment opportunities
9. Day 2: Fixed Income Valuation and Portfolio Construction
10. Fixed Income Valuation and Portfolio Construction
11. Bond pricing methodologies
12. Yield, yield curves, and term structure analysis
13. Duration and convexity
14. Fixed income portfolio construction strategies
15. Practical application: Pricing bonds and building diversified investment portfolios
16. Day 3: Treasury Investment and Risk Management
17. Treasury Investment and Risk Management
18. Treasury investment strategies
19. Interest rate risk management
20. Credit risk assessment for fixed income investments
21. Liquidity management and market risk analysis
22. Practical application: Evaluating fixed income portfolio risks under changing market conditions
23. Day 4: Governance, Performance Measurement, and Regulatory Compliance
24. Governance, Performance Measurement, and Regulatory Compliance
25. Investment governance and portfolio oversight
26. Key Risk Indicators (KRIs) and Key Performance Indicators (KPIs)
27. Regulatory reporting and treasury compliance
28. Stress testing and scenario analysis for investment portfolios
29. Practical application: Developing investment dashboards and treasury performance reports
30. Day 5: Building a High-Performance Money Markets & Fixed Income Framework
31. Building a High-Performance Money Markets & Fixed Income Framework
32. Integrating Money Markets & Fixed Income Instruments with Treasury Management and Asset & Liability Management

33. International best practices in institutional fixed income investing
34. Digital transformation, electronic trading platforms, and innovation in capital markets
35. Continuous improvement of treasury investment performance and governance
36. 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: http://localhost:3000/courses/money-markets-fixed-income-instruments
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