MAWA EVENTS

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NAVIGATING FIXED INCOME & INTEREST RATE MARKETS

“Demystify Bonds, Yields, and Rate Movements to Drive Confident Investment and Risk Decisions”

Schedule

Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation

► **Available delivery methods:** In-House Training

Introduction

This comprehensive 5-day training equips participants with essential knowledge and practical skills to confidently navigate fixed income securities and interest rate markets. From the basics of bond pricing and yield curves to advanced interest rate risk management strategies, the course provides a structured pathway into one of the most influential areas of finance.

Attendees will gain deep insights into sovereign and corporate bonds, duration/convexity measures, monetary policy impacts, and derivative instruments used to hedge interest rate exposure. Practical sessions and real-world examples ensure learning is immediately applicable for investment, treasury, or risk management professionals.

Objectives

By the end of this course, participants will be able to:

- Understand the structure and pricing of key fixed income instruments
- Interpret yield curves and rate forecasts for better investment decisions
- Assess interest rate risk using duration, convexity, and scenario analysis
- Implement hedging strategies using futures, swaps, and options
- Analyze the impact of central bank policy and macroeconomic indicators

Why Attend

- Build strong foundational and practical understanding of the fixed income universe
- Learn to anticipate market moves and position portfolios accordingly
- Develop confidence in using interest rate derivatives for risk mitigation
- Stay updated with global monetary policy trends and rate drivers
- Gain strategic advantage in treasury, ALM, and portfolio decisions

Target Audience

This course is ideal for:

- Fixed income and portfolio analysts
- Treasury and ALM professionals
- Institutional investors and bond traders
- Central bank and regulatory staff
- Finance and risk professionals in banks, funds, and corporates

Individual Benefits

- Master pricing, risk, and valuation techniques for fixed income assets
- Enhance analysis of market signals from bond yields and spreads
- Improve interest rate exposure management using tested tools
- Gain fluency in interpreting macroeconomic policy shifts

Organizational Benefits

- Stronger capability in fixed income portfolio structuring and risk control
- More informed interest rate forecasting and positioning
- Improved treasury and ALM operations aligned with rate cycles
- Greater agility in navigating volatile interest rate environments

Instructional Methodology

- Concept Briefings – Bond structures, pricing models, and risk metrics
- Workshops – Real-life bond valuation, scenario analysis, and curve modeling
- Case Studies – Monetary policy shifts, crisis responses, and market reactions
- Tools & Templates – Duration calculators, curve analysis sheets, and trade logs
- Simulations – Hedging strategies and interest rate trade execution

Course Outline

DETAILED 5-DAY COURSE OUTLINE (Customizable) Training Hours: 07:30 AM – 03:30 PM Daily Format: 3–4 Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1: Introduction to Fixed Income Markets

- Module 1 (07:30 – 09:30): Types of Fixed Income Instruments – Bonds, Notes, Bills
- Module 2 (09:45 – 11:15): Bond Pricing, Yield Calculations & Accrued Interest
- Module 3 (11:30 – 01:00): Understanding Issuers, Credit Risk & Ratings

Day 2: Yield Curves & Duration Metrics

- Module 4 (07:30 – 09:30): Interpreting Yield Curves and Market Signals
- Module 5 (09:45 – 11:15): Duration, Modified Duration, and Convexity Explained
- Module 6 (11:30 – 01:00): Scenario Analysis: Impact of Interest Rate Shifts

Day 3: Interest Rate Risk Management

- Module 7 (07:30 – 09:30): Sources of Interest Rate Risk and Exposure
- Module 8 (09:45 – 11:15): Hedging with Interest Rate Futures and Swaps
- Module 9 (11:30 – 01:00): Forward Rate Agreements (FRAs) and Sensitivity Tests

Day 4: Central Bank Policy & Market Reaction

- Module 10 (07:30 – 09:30): Monetary Policy Tools: Repo, Discount Rate, QE
- Module 11 (09:45 – 11:15): Inflation, Growth & Rate Forecasting Techniques
- Module 12 (11:30 – 01:00): Case Study: Bond Market Reaction to Rate Shocks

Day 5: Portfolio Construction & Hedging Simulation

- Module 13 (07:30 – 09:30): Fixed Income Portfolio Strategy & Optimization
- Module 14 (09:45 – 11:15): Simulation – Designing a Hedged Bond Portfolio
- Module 15 (11:30 – 01:00): Performance Debrief, Action Plan, and Certification

Certification

Participants will receive a Certificate of Completion in Navigating Fixed Income & Interest Rate Markets, signifying advanced competency in fixed income investment and interest rate risk management.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

In-House / Customized Training Interested in running this course for your team? Please contact us:	TEL: **+601116373203**	EMAIL: **info@mawaevents.net**