



Advanced Bond Market Analysis and Trading Training Course

3 – 7 January 2027
Muscat

Advanced Bond Market Analysis and Trading Training Course

Ref: 1148_184810 **Date:** 3 – 7 January 2027 **Location:** Muscat **Fees:** 5700 Euro

Overview

Advanced Bond Market Analysis and Trading Training Course is a one-week course for treasury, investment, finance, risk and operations professionals who leave with a Bond Market Analysis Workbook. Participants evaluate instruments, prices, yields, interest-rate exposure, credit spreads, issuance and trading decisions. The course addresses disconnected market judgments through calculation tools, comparison matrices and trade records. Agile Leaders Training Center develops bond market analysis and trading capability.

Who Should Attend

- Teams responsible for treasury investment and funding decisions
- Functions responsible for fixed-income research and valuation
- Risk teams responsible for interest-rate and credit exposure
- Operations teams responsible for trade confirmation and settlement
- Managers responsible for bond portfolio and market decisions

The course assumes participants already use financial statements and spreadsheet calculations, and it leaves out introductory arithmetic and preparation for a proprietary qualification.

Departments and Industries

The course supports departments and industries that issue, analyze, trade, hold or settle fixed-income securities.



- Treasury, investment management and asset allocation
- Banking, insurance and pension management
- Corporate finance, risk and financial control
- Market operations, custody and settlement
- Energy, infrastructure and public-sector financing teams

Learning Objectives

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

- Analyze bond structures and cash-flow features
- Apply price, yield and accrued-interest calculations
- Evaluate yield-curve and interest-rate exposure
- Compare credit spreads and bond sectors
- Analyze issuance, trading and settlement decisions
- Build a bond market analysis workbook



Course Agenda

Day 1: Instruments and Market Structure

- Bond Cash-Flow and Feature Map
- Government and Corporate Bond Comparison Matrix
- Covered and Securitized Bond Structure Canvas
- Inflation-Linked and Sustainable Bond Screen
- Bond Market Participant and Role Map

Day 2: Pricing and Yield Measures

- Clean and Dirty Price Calculation Sheet
- Accrued Interest Calculation Method
- Yield-to-Maturity Analysis Model
- Price-Yield Relationship Scenario Table
- Bond Return Source Reconciliation



Day 3: Yield Curve and Risk Analysis

- Yield Curve Shape Interpretation Framework
- Macaulay Duration Calculation Worksheet
- Price and Reinvestment Risk Matrix
- Convexity Impact Scenario Model
- Interest-Rate Exposure Dashboard

Day 4: Credit, Issuance and Trading

- Issuer Credit Analysis Checklist
- Credit Rating and Spread Comparison Grid
- Primary Bond Issuance Process Map
- Secondary Market Trade Decision Record
- Trade Confirmation and Settlement Control Log

Day 5: Bond Market Analysis Practice

- Exercise: Value a Fixed-Rate Bond
- Exercise: Diagnose a Yield-Curve Scenario
- Exercise: Compare Credit and Interest-Rate Risk
- Exercise: Document a Bond Trade and Settlement
- Capstone Exercise: Bond Market Analysis Workbook

Practical Exercises

The course uses suggested activities to turn bond data into controlled valuation, risk and trading decisions.

- Suggested activity: price a corporate bond and reconcile accrued interest
- Suggested activity: compare duration exposure for an insurance portfolio
- Suggested activity: evaluate credit spreads for infrastructure issuers
- Suggested activity: document a treasury trade from selection through settlement

FAQs

Who suits bond market analysis and trading training?

Treasury, investment, finance, risk and market-operations teams suit the training. Participants should already use financial information and spreadsheet calculations.

How does bond market analysis training differ from a basic investment course?

Bond market analysis training applies pricing, yield, duration, credit-spread, issuance, trading and settlement tools. A basic investment course usually surveys several asset classes at a foundation level.

How are bond prices and yields analyzed?

Bond prices and yields are analyzed through contractual cash flows, discount rates, accrued interest, yield measures, maturity, embedded features and consistent price-yield scenarios.

How is interest-rate risk measured in bond markets?

Interest-rate risk is measured by relating price sensitivity, Macaulay duration, convexity, investment horizon, reinvestment exposure and yield-curve changes to the position being evaluated.

What belongs in a bond market analysis workbook?

A bond market analysis workbook contains instrument facts, cash flows, price and yield calculations, duration and convexity measures, credit comparisons, scenario results, trade rationale and settlement controls.



Conclusion

Participants take back a Bond Market Analysis Workbook containing instrument maps, valuation sheets, yield-curve tools, risk comparisons and trade records. The workbook changes isolated market observations into traceable analytical decisions. It helps treasury, investment and operations teams coordinate valuation, risk, trading and settlement work.