

Foreign Exchange Markets

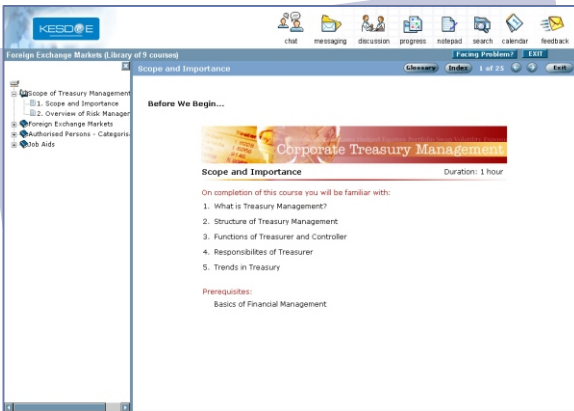
The single-best resource for understanding and participating
in Fixed Income Markets

After completing this course you will be conversant with:

- Nuances of foreign exchange markets
- Foreign exchange derivative products
- Second-generation forward contracts
- FX trading controls



Foreign Exchange Markets



Overview

Different foreign exchange products; their pricing and applications are comprehensively dealt with in this course group. Discussions include the foreign exchange market risks. All foreign exchange derivatives such as currency futures / swaps / options and second-generation forward contracts are explained. FX trading controls, as given in ACI code of conduct are dealt with. Real case studies are also incorporated. Pricing, structuring and application can be practiced with calculators/simulations.

Course Level & Number of Courses

Basic & Intermediate Level
Library of 11 Courses

Instructional Method

Dynamic, Interactive e-learning

Recommended Background

Familiarity with basic financial concepts

Target Audience

Every professional involved in the global financial services industry (as a provider, user, regulator or advisor of product/services, marketplace/exchange) would benefit from KESDEE's innovative solutions.

- Supervisory Agencies
- Central Banks
- Financial Institutions
- Commercial Banks
- Investment Banks
- Housing Societies/Thriffs
- Mutual Funds
- Brokerage Houses
- Stock Exchanges
- Derivatives Exchanges
- Insurance Companies
- Multinational Corporations
- Accountancy Firms
- Consultancy Firms
- Law Firms
- Rating Agencies
- Multi-lateral Financial Institutions
- Others

Foreign Exchange Markets

Library of 11 Courses

Time taken to complete each Course: Two - Three hours

1. Treasury Management – Scope and Importance

- What is Treasury Management?
- Structure of Treasury Management
- Functions of Treasurer and Controller

2. Overview of Risk Management

- Concept of Risk
- Risk Management Process
- Determination of Business Objectives
- Identification of Risks
- Measurement of Risk

3. Overview of Foreign Exchange Market

- Meaning of Foreign Exchange
- Market Size
- Reasons to Trade FX
- Market Timings
- History
- Market Participants
- Dealing Methods

4. Spot Market

- Spot Foreign Exchange Transactions
- Structure of Spot Rates
- Direct and Indirect Quotes
- Bid-Offer Spread
- Cross Rates

5. Forward Market

- Outright Forward Transactions
- Determination of Forward Rates
- Forward Cross Rates
- Short Dates

6. Determination of Exchange Rates

- Interest Rate Parity
- Purchasing Power Parity
- The Fisher Effect
- Balance of Payments Approach
- Monetary Approach
- Portfolio Balance Approach
- Forecasting Exchange Rates

7. Currency Futures

- Futures vs. Forward Contracts
- Currency Futures Market
- Futures Contract Specifications
- Marking to Market
- Futures Quotation
- Pricing Currency Futures
- Hedging with Currency Futures
- Speculation with Currency Futures

8. Currency Options

- Currency Options
- Basic Option Strategies
- Covered Strategies
- Spread Strategies

9. Currency Swaps

- FX Swaps
- Currency Swaps
- Currency Swap vs. FX Swap
- Quoting Conventions
- Types of Swaps
- Uses of Currency Swaps

10. Second Generation Forward Contracts

- Second Generation Forwards
- Range Forwards
- Participating Forwards
- Break Forwards
- Forward Spread Agreement

11. FX Trading Controls

- ACI Model Codes regulations

Job Aids

- Disclosures
- Policy Templates
- Measurement Tools
- Global Best Practices
- Regulations
- Benchmarking Data
- Scope and Structure of Fxand Derivatives Markets

Calculators in Foreign Exchange Markets

1. American / European Quotes
2. Spot Cross Rates
3. Calculating Forward Rate Forward Cross Rates
4. Pricing Currency Futures - Continuous Compounding
5. Pricing Currency Futures - Daily Basis
6. Valuation of Generic Currency Swaps
7. NPV of Currency Cash Flow
8. Swap Break Forward
9. Range Forward
10. Participate Forward
11. Options strategies (Excel)
12. Currency Converter

KESDEE's Off-the-Shelf e-Learning Course Libraries

| Product Name | No. of Courses |
|--|-----------------------|
| 1. Asset Liability Management | Library of 28 Courses |
| 2. Liquidity Management and Contingency Funding Plan | Library of 14 Courses |
| 3. Financial Institution Analysis - CAMELS Approach | Library of 08 Courses |
| 4. Financial Mathematics | Library of 07 Courses |
| 5. Global Banking Supervision | Library of 15 Courses |
| 6. Capital Adequacy Planning (Basel I) | Library of 07 Courses |
| 7. Basel-II-University | Library of 63 Courses |
| 8. Operational Risk Management – Basel II | Library of 09 Courses |
| 9. Futures and Forwards | Library of 07 Courses |
| 10. Swaps | Library of 07 Courses |
| 11. Options | Library of 10 Courses |
| 12. Market Risk - Basic | Library of 08 Courses |
| 13. Market Risk - Intermediate | Library of 08 Courses |
| 14. Market Risk - Advanced | Library of 04 Courses |
| 15. Value at Risk | Library of 16 Courses |
| 16. Credit Analysis | Library of 13 Courses |
| 17. Credit Ratings | Library of 03 Courses |
| 18. Counter party Credit Risk | Library of 09 Courses |
| 19. Credit Risk Modeling | Library of 06 Courses |
| 20. Credit Derivatives | Library of 23 Courses |
| 21. Operational Risk Management | Library of 21 Courses |
| 22. Asset Securitization | Library of 28 Courses |
| 23. Asset Liability Management for Insurance Companies | Library of 29 Courses |
| 24. Anti-Money Laundering | Library of 06 Courses |
| 25. Financial Privacy | Library of 06 Courses |
| 26. Corporate Governance | Library of 09 Courses |
| 27. Sarbanes-Oxley Act | Library of 12 Courses |
| 28. Governance, Risk and Compliance | Library of 07 Courses |
| 29. Money Markets | Library of 09 Courses |
| 30. Fixed Income Markets | Library of 17 Courses |
| 31. Equity Markets | Library of 10 Courses |
| 32. Foreign Exchange Markets | Library of 09 Courses |
| 33. Commodity and Energy Markets | Library of 03 Courses |
| 34. CTM - Foreign Exchange Management | Library of 07 Courses |
| 35. CTM - Treasury Analytics | Library of 05 Courses |
| 36. CTM - Interest Rate Risk Management | Library of 04 Courses |
| 37. CTM - Funding and Investments | Library of 05 Courses |
| 38. CTM - Implementation | Library of 04 Courses |
| 39. CTM - Case Studies | Library of 05 Courses |
| 40. Understanding Financial Statements | Library of 02 Courses |
| 41. Budgeting | Library of 05 Courses |
| 42. Management Accounting | Library of 07 Courses |
| 43. Financial Accounting | Library of 09 Courses |
| 44. Mutual Funds | Library of 10 Courses |
| 45. Financial Planning | Library of 09 Courses |
| 46. UCP600 | Library of 07 Courses |
| 47. International Trade Services | Library of 09 Courses |
| 48. BBM - Deposits | Library of 04 Courses |
| 49. BBM - Advances | Library of 07 Courses |
| 50. BBM - Marketing | Library of 03 Courses |

Available Products

KESDEE's Off-the-Shelf e-Learning Course Libraries

| Product Name | No. of Courses |
|---|-----------------------|
| 51. BBM - Payment and Settlement System | Library of 02 Courses |
| 52. BBM - Foreign Exchange Operations | Library of 03 Courses |
| 53. BBM - Trade Finance | Library of 02 Courses |
| 54. BBM - Book Keeping and accounting | Library of 03 Courses |
| 55. BBM - Ancillary Services | Library of 02 Courses |
| 56. BBM - Risk Management | Library of 03 Courses |
| 57. BBM - Technology and Security | Library of 02 Courses |
| 58. BBM - HRM and CSR | Library of 02 Courses |
| 59. BBM - Retail Banking | Library of 03 Courses |
| 60. Introduction to Bank Lending Environment | Library of 07 Courses |
| 61. Basics of Banking | Library of 10 Courses |
| 62. Flotation | Library of 04 Courses |
| 63. Project Valuation | Library of 03 Courses |
| 64. Trading Operation Controls | Library of 04 Courses |
| 65. Economics | Library of 16 Courses |
| 66. Estate Planning | Library of 04 Courses |
| 67. Global Economic Crisis - Liquidity Management | Library of 07 Courses |
| 68. Brokerage Operations | Library of 01 Course |
| 69. Risk Analysis | Library of 05 Courses |

* CTM: Corporate Treasury Management

* BBM: Bank Branch Management

Certification Tutorials

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| 1. ePRM Coach | Library of 68 Courses |
| 2. Associate ePRM Coach | Library of 36 Courses |
| 3. eFRM Coach for FRM Part I Exam | Library of 37 Courses |
| 4. eCoach for the CFA® Level I Program | Library of 76 Courses |

Upcoming Products

KESDEE has the required technology platform to respond to clients training requirements in the banking and financial services industry. We offer several solutions, each developed with the guidance of creditable experts. Given below are few of the forthcoming products:

- Agricultural Finance



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