

Equity Markets

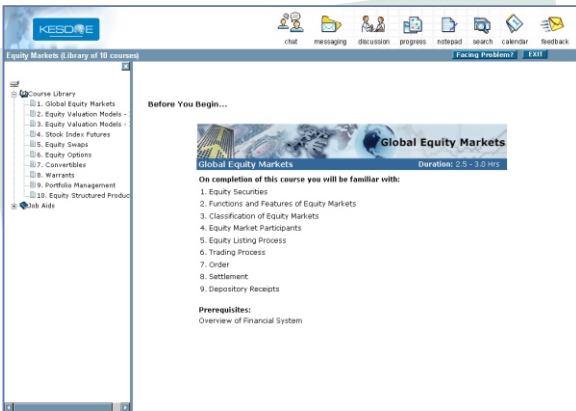
The single-best resource for understanding and participating in Global Equity Markets

After completing this course you will be able to:

- Understand the dynamics of global equity markets
- Apply various models to value equity
- Use equity derivatives for hedging as well as trading purposes
- Enhance returns and measure performance using portfolio management techniques
- Design and structure equity-structured products



Equity Markets



Course Level & Number of Courses

Intermediate Level
Library of 10 Courses

Instructional Method

Dynamic, Interactive e-learning

Recommended Background

Familiarity with basic financial concepts

Overview

This solution deals with equity valuation, global equity markets and equity derivatives of every kind (Stock Index Futures, Equity Options, Equity Structured Products, Principal-protected equity-Indexed Products, Warrants and Convertibles). Practical examples and applications are illustrated from financing, investing, emerging and position-taking activities. The Job Aids include several calculators and simulations.

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

The themes of this product are:

- Structure of equity markets and how they function
- Practical demonstration of established equity valuation models
- Key features of equity derivatives including examples and calculations
- Application of portfolio management techniques in equity portfolios
- Design and structuring of equity structured instruments

Library of 10 Courses

Time taken to complete each Course: Two - Three hours

1. Global Equity Markets

- Functions and features of equity markets
- Equity market participants
- Trading and settlement procedures
- Order types
- Market for depositary receipts

2. Equity Valuation Models- I

- Dividend Discount Model (DDM)
- Single Period Valuation
- Multiple Period Valuation
- Ratio Approach to Equity Valuation

3. Equity Valuation Models- II

- Capital Asset Pricing Model (CAPM) and its Assumptions
- Capital Market Line (CML)
- Security Market Line (SML)
- Arbitrage Pricing Theory (APT) and its Assumptions

4. Stock Index Futures

- Stock Index Futures and its Uses
- Types of Stock Index Futures
- Stock Index Futures Prices
- Cost of Carry Model
- Fair Value for Stock Index Futures
- Index Arbitrage
- Cash-and-Carry Trade and its Types
- Hedging with Stock Index Futures

5. Equity Swaps

- Mechanics of equity swaps and cash flows involved
- Single Currency Equity Swaps
- Cross-Currency Equity Swaps

6. Equity Options

- Basics of equity options
- Famous options strategies
- Options pricing using Black-Scholes model

7. Convertibles

- Fundamentals of Convertible Bond
- Characteristics of Convertible Bond
- Valuation of Convertible Bond
- Terminologies used in Convertible Bond

8. Warrants

- Warrants
- Types of Warrants
- Advantages and Disadvantages of Warrants
- Warrant Pricing Model (Theoretical Value)
- Warrant Pricing Model (Market Value)

9. Portfolio Management

- Investment objectives and scenarios
- Risk/return profiles
- Efficient Frontier
- Portfolio optimization techniques
- Measuring and evaluating portfolio performance

10. Equity Structured Products

- Concept of Structured Products
- Equity-linked Notes
- Structure
- Trading Characteristics

A set of 1 interactive Job Aid

- Measurement Tools
- Disclosures

Calculators in Equity Markets

1. Equity Valuation – Dividend Discount Models
2. Equity Valuation - Ratio Approach
3. Capital Asset Pricing Model
4. Stock Index Futures – Fair Value
5. Equity Swaps
6. Black-Scholes Option Pricing Model
7. Black-Scholes-Merton Option Pricing Model
8. Option Strategies
9. Treynor's Measure
10. Jensen's Measure
11. Sharpe's Measure
12. Warrants Calculator
13. Convertible Bonds Calculator

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

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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