

## KESDEE eCoach for the CFA® Level I Exam



KESDEE's CFA® Solutions include:

- eCoach for CFA® Level I Exam (63 courses). KESDEE is a participant in the Prep Provider Guidelines Program.
- 419 e-learning courses have been "pre-qualified" for CE Credits by CFA® Institute. KESDEE is a program-level participant in the Approved-Provider Program.

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# eCoach for the CFA® Level I Exam

## Course Structure

63 courses to prepare for the Chartered Financial Analyst Level I Exam®

### I. Ethical and Professional Standards

1. Code of Ethics and Standards of Professional Conduct
2. Guidance for Standards I-VII
3. Introduction to the Global Investment Performance Standards (GIPS)
4. Global Investment Performance Standards (GIPS)

### II. Quantitative Methods

5. The Time Value of Money
6. Discounted Cash Flow Applications
7. Statistical Concepts and Market Returns
8. Probability Concepts
9. Common Probability Distributions
10. Sampling and Estimation
11. Hypothesis Testing
12. Technical Analysis

### III. Economics

13. Demand and Supply Analysis: Introduction
14. Demand and Supply Analysis: Consumer Demand
15. Demand and Supply Analysis: The Firm
16. The Firm and Market Structures
17. Aggregate Output, Prices, and Economic Growth
18. Understanding Business Cycles
19. Monetary and Fiscal Policy
20. International Trade and Capital Flows
21. Currency Exchange Rates

### IV. Financial Reporting and Analysis

22. Financial Statement Analysis: An Introduction
23. Financial Reporting Mechanics
24. Financial Reporting Standards
25. Understanding Income Statements
26. Understanding Balance Sheets
27. Understanding Cash Flow Statements
28. Financial Analysis Techniques
29. Inventories
30. Long-lived Assets
31. Income Taxes
32. Non-current (Long-term) Liabilities
33. Financial Reporting Quality: Red Flags and Accounting Warning Signs
34. Accounting Shenanigans on the Cash Flow Statement
35. Financial Statement Analysis: Applications

Quiz section of eCoach for CFA® Level I Exam

The screenshot shows the 'Quiz' section of the eCoach platform. The title bar reads 'e-Coach for the CFA® Level I Exam (Library of 67 courses)'. The current course is 'Statistical Concepts and Market Returns'. The page number is 58 of 58. The quiz contains four questions:

- Q1.** A company declares a dividend of D% for distribution among N shareholders. Which of the following statements is correct?  
1. Both D and N are discrete  
2. Both D and N are continuous  
3. D is continuous but N is discrete
- Q2.** Let the four successive tops of bins of equal width in an Excel File be -2.5, -0.5, 2.0, 4.5. For the data set (0.4, 2, 4.2, -0.4, -2.5, 0), the four class frequencies are:  
1. 0, 1, 3, 2  
2. 1, 0, 3, 2  
3. 1, 0, 4, 1
- Q3.** Wholesale prices of a commodity vary freely except for a support price offered to the farmers by the state whenever the market prices tend to fall below the support price. The histogram for data on the price of this commodity is very likely to have:  
1. A heavy left tail  
2. Mode = median  
3. Two or more modes
- Q4.** A company's share price has experienced the following declines over the past 8 years:  
4% 6% 3% 2% 7% 5% 2% 5%  
Which of the following represents the geometric mean of these losses?  
1. 1.23%  
2. 4.27%  
3. 6.27%

Collaborative Features

The screenshot shows the 'Collaborative Features' section of the eCoach platform. The title bar reads 'e-Coach for the CFA® Level I Exam (Library of 67 courses)'. The current course is 'Discounted Cash Flow Applications'. The page number is 8 of 27. The page contains an example of a discounted cash flow calculation. A yellow callout bubble points to the 'Discussion' icon in the left sidebar, stating: 'A user can contact his/her training manager for specific clarifications.' Another yellow callout bubble points to the 'Discussion' icon in the main content area, stating: 'Facilitates off-line interaction/group learning/exchange of ideas between peers and superiors.'

# eCoach for the CFA® Level I Exam

## Course Structure

### V. Corporate Finance

- 36. Capital Budgeting
- 37. Cost of Capital
- 38. Measures of Leverage
- 39. Dividends and Share Repurchases: Basics
- 40. Working Capital Management
- 41. The Corporate Governance of Listed Companies: A Manual for Investors

### VI. Portfolio Management

- 42. Portfolio Management: An Overview
- 43. Portfolio Risk and Return: Part I
- 44. Portfolio Risk and Return: Part II
- 45. Basics of Portfolio Planning and Construction

### VII. Equity

- 46. Market Organization and Structure
- 47. Security Market Indices
- 48. Market Efficiency
- 49. Overview of Equity Securities
- 50. Introduction to Industry and Company Analysis
- 51. Equity Valuation: Concepts and Basic Tools

### VIII. Fixed Income

- 52. Fixed-Income Securities: Defining Elements
- 53. Fixed-Income Markets: Issuance, Trading, and Funding
- 54. Introduction to Fixed-income Valuation
- 55. Understanding Fixed-income Risk and Return
- 56. Fundamentals of Credit Analysis

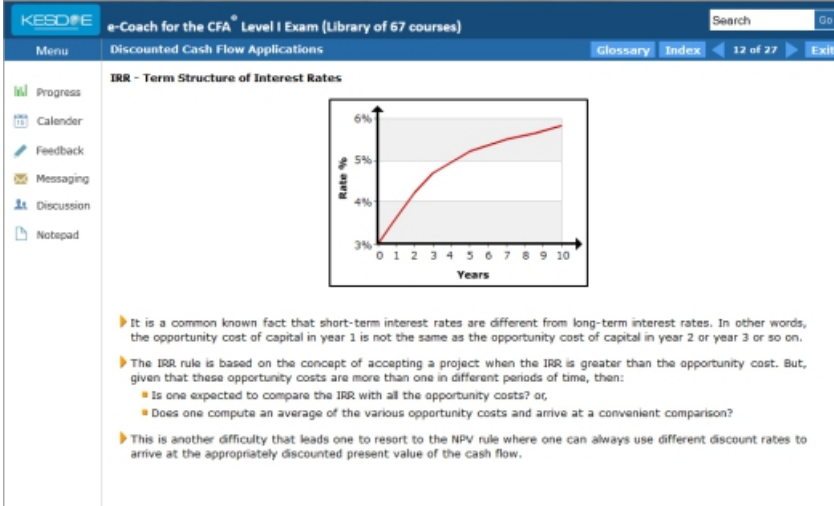
### IX. Derivatives

- 57. Derivative Markets and Instruments
- 58. Forward Markets and Contracts
- 59. Futures Markets and Contracts
- 60. Option Markets and Contracts
- 61. Swap Markets and Contracts
- 62. Risk Management Applications of Option Strategies

### X. Alternative Investments

- 63. Introduction to Alternative Investments

### Exercise Section of eCoach for CFA® Level I Exam



The screenshot displays the eCoach interface for the CFA Level I Exam. The main content area is titled "Discounted Cash Flow Applications" and "IRR - Term Structure of Interest Rates". A line graph shows the interest rate (Y-axis, 3% to 6%) increasing over 10 years (X-axis). The rate starts at 3% at year 0 and rises to approximately 5.8% at year 10. Below the graph, there are three questions related to the term structure of interest rates and the IRR rule.

**IRR - Term Structure of Interest Rates**

It is a common known fact that short-term interest rates are different from long-term interest rates. In other words, the opportunity cost of capital in year 1 is not the same as the opportunity cost of capital in year 2 or year 3 or so on.

The IRR rule is based on the concept of accepting a project when the IRR is greater than the opportunity cost. But, given that these opportunity costs are more than one in different periods of time, then:

- Is one expected to compare the IRR with all the opportunity costs? or,
- Does one compute an average of the various opportunity costs and arrive at a convenient comparison?

This is another difficulty that leads one to resort to the NPV rule where one can always use different discount rates to arrive at the appropriately discounted present value of the cash flow.

## This eCoach is equipped with the following features

- Available as a comprehensive self-study package
- State-of-the art simulated learning environment
- Unparalleled subject matter with valuable reference sources
- Immediate diagnostic results analysis
- Learner friendly courses complete with:
  - Formulae, definitions and concise summaries
  - Interactive simulations
  - Online Chat, Discussion Forum, E-mail Subject Matter Expert, Glossary, FAQs and pocket reference
  - Solved examples, practice exercises and quizzes
  - Timed tests in exam format
  - Personalized results for self-assessment
  - Real-time reports for benchmarking
  - 100% online unlimited access, 24x7 support
  - Question Bank with thousands of questions
  - Random tests each time in the exam format
- Prepared in accordance with Learning Outcome Statements of the CFA® Program curriculum.

# eCoach for the CFA® Level I Exam

KESDEE Inc. is a participant in the CFA® Institute's Prep Provider Guidelines Program

Price			
Sl. No	Course Library	No.of courses	Price (USD)
1	Ethical and Professional Standards	4	30
2	Quantitative Methods	8	50
3	Economics	9	55
4	Financial Reporting and Analysis	14	90
5	Corporate Finance	6	40
6	Portfolio Management	4	30
7	Equity	6	45
8	Fixed Income	5	50
9	Derivatives	6	45
10	Alternative Investments	1	25
11	Diagnostic Exams for CFA Level I Exam		50
Entire eCoach		63	300

eCoach for CFA® Level I Exam (A Library of 63 Courses)

USD 300 per user for one year access

Note: Contact us

- For multiple delegate discounts
- For enterprise licence Pricing
- For academic institution pricing

Details about Chartered Financial Analyst® Exam:

All information available at: [www.cfainstitute.org](http://www.cfainstitute.org)

This eCoach for CFA® level I exam is useful not only for those pursuing certification but also for everyone as a valuable reference tool and benchmark of Financial Analysis competency as per Global Certification Standards.

For more details on KESDEE eCoach for the CFA® Level I Exam, please visit us at: [www.kesdee.com](http://www.kesdee.com)

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## About KESDEE Inc.

KESDEE is the world's largest financial e-learning company.

KESDEE's e-learning catalog consists of 750 accredited e-learning courses on various topics in Banking, Finance, Accounting, Insurance and Risk Management. In addition, KESDEE offers eCoaches, the web-based Tutorials for Certification Exams in Risk Management and Financial Analysis.

KESDEE's e-learning solutions are relevant for the providers of financial services, as well as for users, regulators, advisors and educators of financial analysis.

KESDEE e-learning courses are available both in English & Spanish.

Kaplan / KESDEE web based exam preps are available for Insurance Achievement Contents.

Hull on Derivatives course Library is available on our portal "John Hull e-learning from KESDEE".

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