

# eFRM Coach for FRM Exam Part I & Part II

Your online guide to excel the Financial Risk Manager (FRM®) Exam

**INSIDE** 

About KESDEE eFRM Coach

eFRM Coach for FRM Part I Exam: A Library of 37 courses

eFRM Coach for FRM Part II Exam:
A Library of 46 courses

FRM Certification About the Exam Knowledge
Economy
Skill
Development
E-learning
Excellence





#### **About KESDEE**

KESDEE's training courses are focused on the Financial Services Industry and are developed by experienced finance practitioners.

KESDEE's Certification Tutorials (web-based exam preps) are online training programs designed to train candidates seeking professional designations. With the advantage of accessing a training program 24/7, professionals have the convenience of learning from their home or office using a desktop or laptop.

#### **KESDEE's eFRM Coach for FRM Exam**

The online tutorial that helps you to prepare for the FRM Exam!

KESDEE, with its expertise in developing online Tutorials for Certification Exams, has developed eFRM Coach for FRM Exam, a comprehensive self-study guide for the FRM Exam.

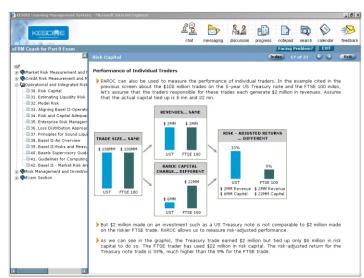
eFRM Coach for FRM Exam has every formula, definition, concept and application for all subjects covered in the FRM Exam. While the interactive study modules foster benchmarking and self-assessment against other candidates, the mock exams are modeled on the same lines as the final exam.

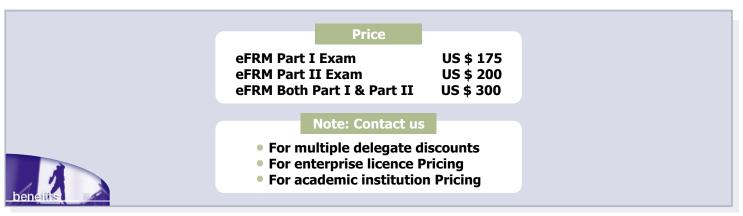
#### **Product Features:**

- 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 guizzes
  - Timed tests in exam format
  - Personalized results for self-assessment
  - Real-time reports for benchmarking
  - 100% online unlimited access, 24x7 support
  - Question Bank
  - Random tests each time in the exam format









Website: www.kesdee.com E-mail: info@kesdee.com



## eFRM Part I Library of 37 Courses

# Foundations of Risk Management

- 1. Overview of Risk Management
- 2. Classification of Risks
- 3. Capital Allocation
- 4. CAPM and Multifactor Models
- 5. Case Study Metallgesellschaft
- 6. Case Study Sumitomo
- 7. Case Study LTCM
- 8. Case Study Barings Bank

# **Quantitative Analysis**

- 1. Time Value of Money
- 2. Descriptive Statistics
- 3. Probability Distribution
- 4. Fundamentals of Statistics I
- 5. Fundamentals of Statistics II
- 6. Forecasting correlation & Volatility
- 7. Extreme Value Theory Basic Principles
- 8. Monte Carlo Methods

# Financial Markets and Products

- 1. Introduction to Derivatives
- 2. The Futures Market
- 3. Fixed Income Derivatives
- 4. Valuing Futures and Forwards
- 5. Swaps
- 6. Options
- 7. Bond Markets
- 8. Corporate Bonds
- 9. Currency Risk and Currency Markets
- 10. Commodity Risk and Commodity Markets

## **Quantitative Analysis**

- 1. Value-at-Risk
- 2. VaR Methods
- 3. Yield Measures
- 4. Yield Curve Analysis
- 5. Bond Pricing
- 6. Bond Price Volatility
- 7. Principles of Options Pricing
- 8. Stress Testing
- 9. Overview of Credit Risk
- 10. Rating Agencies and Their Grades
- 11. Transition Matrix and Correlated Migration

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#### eFRM Part II

### **Library of 46 Courses**

#### Market Risk Measurement and Management

- 1. Volatility Smile and Volatility Term Structure
- 2. Exotic Options
- 3. Duration and Convexity of Fixed Income Securities
- 4. Key Rate and Bucket Exposures
- 5. The Science of Term Structure Models
- 6. Mortgage-Backed Securities
- 7. Pre-payment Models
- 8. Mortgage-Backed Securities Structures
- 9. Backtesting Var
- 10. VaR Mapping
- 11. Extreme Value Theory
- 12. An Overview of Mortgages and Mortgage Market
- 13. Valuation of Mortgage-Backed Securities

#### Credit Risk Measurement and Management

- 1. Counterparty Risks
- 2. Credit Risk Transfer
- 3. Credit Derivatives
- 4. The Structuring Process
- 5. Securitization
- 6. Collateralized Debt Obligations
- 7. Overview of Credit Risk
- 8. Default Risk
- 9. Loss Given Default
- 10. Approaches to Measuring Credit Risk
- 11. Actuarial Approach and CreditRisk +
- 12. Contingent Claim Approach and the KMV Model
- 13. Credit Migration, Transition Matrices, and Credit Metrics
- 14. Mckinsey Credit Portfolio View
- 15. Credit Risk Mitigation Netting
- 16. Credit Risk Mitigation Margin and Collateral Requirements

#### Operational and Integrated Risk Management

- 1. Risk Capital
- 2. Estimating Liquidity Riskr
- 3. Model Risk
- 4. Aligning Basel II Operational Risk and Sarbanes-Oxley 404
- 5. Risk and Capital Adequacy
- 6. Enterprise Risk Management
- 7. Loss Distribution Approach
- 8. Principles of Sound Liquidity Risk Management and Supervision
- 9. Basel II-An Overview
- 10. Basel II-Risks and Measurement
- 11. Basel's Supervisory Guidance for Fair Value Practices
- 12. Guidelines for Computing Incremental Risk Charge
- 13. Basel II Market Risk Amendment

#### Risk Management and Investment Management

- Risk Budgeting and Setting Risk Limits
- 2. Hedge Fund Risk Management I
- 3. Hedge Fund Risk Management II
- 4. Pension Fund Risk Management

To buy online please visit the below link: <a href="http://www.kesdee.com/frm/">http://www.kesdee.com/frm/</a>



#### The Global Association of Risk Professionals (GARP)

GARP is a not-for-profit association consisting of over 1,50,000 individuals around the world who are involved in financial risk management.

GARP members come from over 195 countries, and work in regional and global banks, asset management firms, insurance companies, central banks, consulting firms, technology solution companies, securities regulators, hedge funds, universities, large industrial corporations and multinationals.

#### The Financial Risk Manager (FRM)

The Financial Risk Manager (FRM) is the certification recognized among financial risk professionals worldwide, over 24,000 FRMs across the globe.

#### **About the Exam**

Each part of the FRM Exam is four hours long. Part I consists of 100 multiple choice questions and Part II contains 80 multiple choice questions. Part I is offered in the morning session and Part II in the afternoon session of each Exam administration.

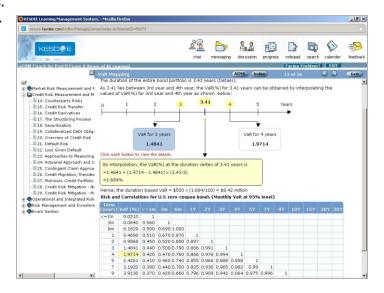
- FRM Part I Exam will have 100 multiple-choice questions.
- FRM Part II Exam will have 80 multiple-choice questions.

#### The FRM Part I Exam will cover the following topics:

- Foundations of Risk Management
- Quantitative Analysis
- Financial Markets and Products
- Valuation of Risk Models

#### The FRM Part II Exam will cover the following topics:

- Market Risk Measurement and Management
- Credit Risk Measurement and Management
- Operational and Integrated Risk Management
- Risk Management and Investment Management
- Current Issues in Financial Markets



#### **Registration and Information**

For more information on the examination and certification, registration procedure, fees and test center locations, please visit <a href="https://www.garp.org/frm">www.garp.org/frm</a>

#### **Disclaimer**

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