




ePRM Coach

Online tutorial that helps you ace the
Professional Risk Manager (PRM) Program

Brochure guide 

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www.kesdee.com



Professional Risk Manager Certification

ePRM helps you
gain control
over uncertain
financial
environments

The **Professional Risk Manager Program** is a competitive exam that tests a professional's competence in the field of risk management.

This program is certified by The Professional Risk Managers' International Association (PRMIA). Visit their website **www.prmia.org**

Today's risk professional is expected by regulators and shareholders alike to know and understand industry best practices and to be committed to using them. The PRM certification sends the message to stakeholders that you set the standards.

KESD@E, with its expertise in developing online tutorials for certification exams, has developed ePRM Coach, a comprehensive self-study guide for the Professional Risk Manager (PRM) Certification Exam.

The Professional Risk Manager program is meant for people:

- Who seek professional certification
- Who want to develop their skills or the skills of their employees
- Who want to assess skills of current or potential employees

Registration and other information:

Exam registration: online or by fax at -

<http://prmia.org/index.php?page=training&option=trainingExamRegistration1>

Exams can be taken on any business day of the year

The exams are computer-based and the questions are all multiple choice

The Exam is offered in nearly 4,000 locations, in over 140 countries



KESDEE

KESDEE's training courses are focused on the financial services industry and are developed by experienced finance practitioners.

KESDEE's Certification Tutorials are online training programs designed to train candidates seeking professional certifications. With the advantage of accessing a training program 365/24/7, professionals have the convenience of learning from their home or office using a desktop or laptop.

KESDEE's ePRM coach is designed in accordance with PRMIA's exam structure and the prescribed study guide. The eCoach is equipped with the concepts and practices, and several user friendly features.

ePRM Coach

Concise guide to risk management

Product Features:

- Available as a comprehensive self study package
- State-of-the art simulated learning environment
- Exhaustive theoretical material supplemented with contemporary case studies
- Learner friendly courses complete with:
 - Formulae, definitions and concise summaries
 - Interactive simulations
 - Solved examples, practice exercises and quizzes
 - Mock exams from proprietary database
 - Timed tests in exam format
 - Personalized results for self assessment
 - Glossary, FAQs, tips center and pocket reference
 - Valuable reference extracts
 - Online access with 24x7 customer support



Complete Professional Risk Manager Exam online tutorial (for 1 year access duration) USD	290 per user
Individual Professional Risk Manager Exam online tutorial (for 1 year access duration) USD	110 per user



Coaching for success in the world of finance

Professional Risk Manager Exam

Eligibility Requirements:

Candidates are required to pass four exams to be awarded the PRM designation. You can choose to take the complete PRM exam in one sitting or in four separate modules, which can be taken in any order over a period of up to two years. The only pre-requisite is membership in PRMIA, which is free.

Exam Structure:

- Exam I:** Finance Theory, Financial Instruments and Markets (120 minutes)
- Exam II:** Mathematical Foundations of Risk Measurement (120 minutes)
- Exam III:** Risk Management Practices (90 minutes)
- Exam IV:** Case Studies, PRMIA Standards of Best Practice, Conduct and Ethics, Bylaws (60 minutes)

Format

The exams are computer-based and the questions are all multiple choice. The complete PRM exam consists of 120 questions. Exam questions are randomly drawn, according to the syllabus order and weightings, from the exam database.

Recognition of other Designations

The PRM program recognizes other professional designations and gives partial credit towards completion of the requirements for the PRM certification. "Cross-over" candidates need only to pass the following exams to receive the PRM:

CFA Charter Holders:	Exams III and IV
CIIA, CEFA Charter Holders:	Exams III and IV
CQF Holders:	Exams III and IV
Actuarial Fellows:	Exams III and IV
Actuarial Associates:	Exams I, III and IV
CSI Financial Risk Management Graduates:	Exams II, III and IV
CAIA Financial Risk Management Graduates:	Exams II,III and IV

For more details please visit: www.prmia.org



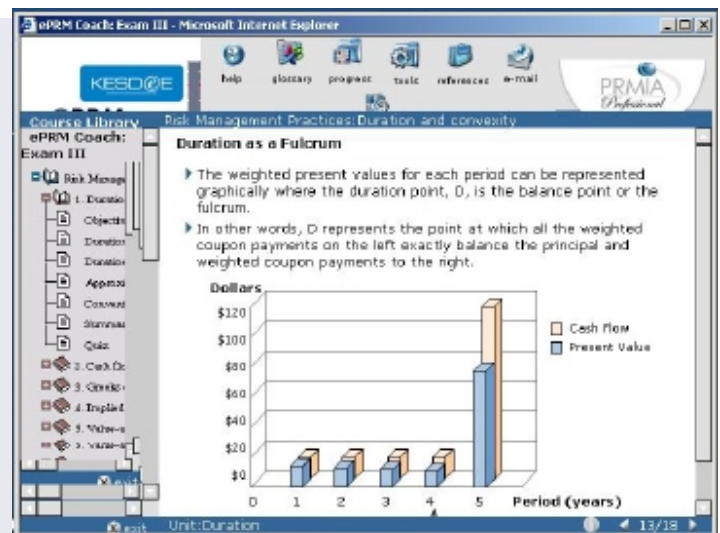
68 courses to prepare for the Professional Risk Manager Exam

ePRM Coach Course Library

FINANCE THEORY, FINANCIAL INSTRUMENTS AND MARKETS

1

1. Risk and Risk Aversion
2. Portfolio Mathematics
3. Capital Allocation
4. The CAPM and Multifactor Models
5. Basics of Capital Structure
6. The Term Structure of Interest Rates
7. Valuing Futures and Forwards
8. Principles of Option pricing
9. Bonds
10. Floating Rate Notes
11. Futures and Forwards
12. Swaps
13. Options
14. Credit Derivatives
15. Caps, Floors, Swaptions
16. Capital Markets
17. Money Market
18. Bond Markets
19. FX Market
20. Stock Markets
21. Futures Market
22. Commodities Markets
23. Power Markets



MATHEMATICAL FOUNDATIONS OF RISK MEASUREMENT

2

1. Foundations
2. Descriptive Statistics
3. Calculus
4. Linear Mathematics and Matrix Algebra
5. Probability Theory
6. Regression
7. Numerical Methods

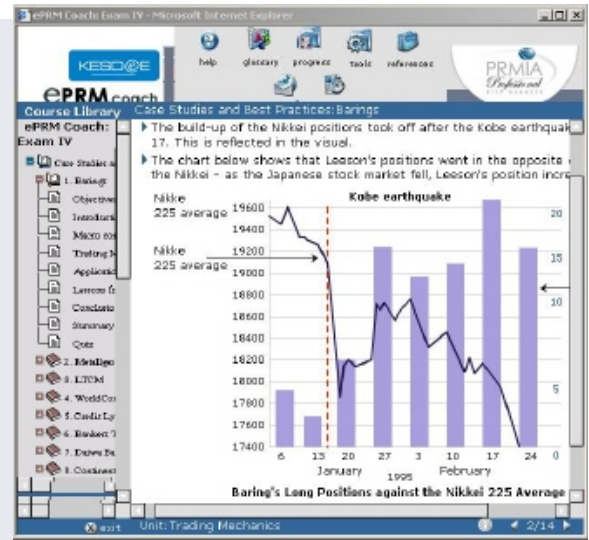


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RISK MANAGEMENT PRACTICES

3

1. Duration and Convexity
2. Cash Flow Maps and PVBP Interest Rate Sensitivity
3. Greeks of Instruments and Portfolios
4. Implied Volatility and Smile, Smirk
5. Value-at-Risk (VaR)
6. Calculation of VaR for Linear Portfolios
7. Monte Carlo and Historical Calculation of VaR
8. Market Risk Limits (stop-loss, exposure, VaR)
9. Alternative Risk Measures
10. Market Risk- RAROC & Economic Capital Allocation
11. Operational Risk
12. Overview of Credit Risk
13. Actuarial Methods
14. Exposure, Loss Given Default (LGD) and Expected Losses
15. Rating Agencies and their Grades
16. Settlement Risk and Netting Systems
17. Marginal, Cumulative Default Risk
18. Transition Matrix, Joint Transition Matrix and Correlated Migrations
19. Recovery Rate Distributions
20. Merton and KMV Models
21. Credit Risk- RAROC & Economic Capital Allocation



CASE STUDIES, PRMIA STANDARDS OF BEST PRACTICE

4

1. Barings
2. Metallgesellschaft
3. LTCM
4. World Com
5. Credit Lyonnais
6. Bankers Trust
7. Daiwa Bank
8. Continental Illinois
9. Orange County
10. US Savings & Loan Crisis
11. Bankgesellschaft Berlin
12. California Power Crisis
13. Riggs Bank
14. National Australia Bank
15. Group of 30 Study
16. PRMIA Standards of Best Practice, Conduct and Ethics
17. PRMIA Bylaws



FAQs

Details about Professional Risk Manager exam:

All information available at www.prmia.org

How important is ePRM Coach:

ePRM Coach covers all subject area and is consistent with the requirements of PRMIA standards. The courses have been designed for all risk professionals who want to assess and develop their skills.

Software required for access:

Macromedia Flash Player plugin
Java Applet support plugin

**For more details on ePRM Coach,
please visit us at: www.kesdee.com**

This course contains copyrighted information and is intended solely for your personal use in preparing for the PRM certification exam. It is illegal to copy this course or to share it with others. In addition, as a PRM candidate, you are bound by PRM™ Standard of Best Practice, Conduct and Ethics. Any such copying or sharing would be a violation of the Standard and may result in suspension or termination of your candidacy or right to use the PRM designation.

1500 hours of e-Learning

in over **500 course**

with **500 Simulations**

For e-Learning and reference solutions visit: www.kesdee.com

For Financial Seminars visit: www.gfft.com