



FRM I Integrated Test Series Syllabus

Tests			
Test	Topics	No of Questions	Duration
Test 1	FMP. 1-FMP. 10	100	4 Hours
Test 2	FMP. 11-FMP. 20	100	4 Hours
Test 3	VRM. 1-VRM. 8	100	4 Hours
Test 4	VRM. 9-VRM. 16	100	4 Hours
Test 5	QA. 1- QA. 15	100	4 Hours
Test 6	FRM. 1 - FRM. 11	100	4 Hours
Test 7	Full Course	100	4 Hours
Test 8	Full Course	100	4 Hours
Test 9	Full Course	100	4 Hours
Test 10	Full Course	100	4 Hours

Quizzes			
Quiz	Topics	No of Questions	Duration
Quiz 1	FMP 1. Banks	10	15 minutes
	FMP 2. Insurance Companies and Pension Plans		
	FMP 3. Fund Management		
Quiz 2	FMP 4. Introduction to Derivatives	10	15 minutes
	FMP 5. Exchanges and OTC Markets		
	FMP 6. Central Clearing		
Quiz 3	FMP 7. Futures Markets	10	15 minutes
Quiz 4	FMP 8. Using Futures for Hedging	10	15 minutes
Quiz 5	FMP 9. Foreign Exchange Markets	10	15 minutes
	FMP 10. Pricing Financial Forwards and Futures		
Quiz 6	FMP 11. Commodity Forwards and Futures	10	15 minutes
Quiz 7	FMP 12. Options Markets	10	15 minutes
Quiz 7, Quiz 8	FMP 13. Properties of Options	10	15 minutes
Quiz 9	FMP 14. Trading Strategies	10	15 minutes
Quiz 10	FMP 15. Exotic Options	10	15 minutes
Quiz 11	FMP 16. Properties of Interest Rates	10	15 minutes
Quiz 12	FMP 17. Corporate Bonds	10	15 minutes
Quiz 13	FMP 18. Mortgages and Mortgage-Backed Securities	10	15 minutes
Quiz 14	FMP 19. Interest Rate Futures	10	15 minutes
Quiz 15	FMP 20. Swaps	10	15 minutes
Quiz 16	VRM 1. Measures of Financial Risk	10	15 minutes
Quiz 17	VRM 2. Calculating and Applying VaR	10	15 minutes
Quiz 18	VRM 3. Measuring and Monitoring Volatility	10	15 minutes
Quiz 19	VRM 4. External and Internal Credit Ratings	10	15 minutes
	VRM 5. Country Risk: Determinants, Measures, and Implications		
Quiz 20	VRM 6. Measuring Credit Risk	10	15 minutes
Quiz 21	VRM 7. Operational Risk	10	15 minutes
Quiz 22	VRM 8. Stress Testing	10	15 minutes
Quiz 23	VRM 9. Pricing Conventions, Discounting and Arbitrage	10	15 minutes
Quiz 24	VRM 10. Interest Rates	10	15 minutes
Quiz 25	VRM 11. Bond Yields and Return Calculations	10	15 minutes
Quiz 26	VRM 12. Applying Duration, Convexity and DV01	10	15 minutes
Quiz 27	VRM 13. Modeling Non-Parallel Term Structure Shifts and Hedging	10	15 minutes
Quiz 28	VRM 14. Binomial Trees	10	15 minutes
Quiz 29	VRM 15. The Black-Scholes-Merton Model	10	15 minutes

Quiz 30	VRM 16. Option Sensitivity Measures: The “Greeks”	10	15 minutes
Quiz 31	QA 1. Fundamentals of Probability	10	15 minutes
	QA 2. Random Variables		
Quiz 32	QA 3. Common Univariate Random Variables	10	15 minutes
	QA 4. Multivariate Random Variables		
Quiz 33	QA 5. Sample Moments	10	15 minutes
Quiz 34	QA 6. Hypothesis Testing	10	15 minutes
Quiz 35	QA 7. Linear Regression	10	15 minutes
	QA 8. Regression with Multiple Explanatory Variables		
Quiz 36	QA 9. Regression Diagnostics	10	15 minutes
Quiz 37	QA 10. Stationary Time Series	10	15 minutes
	QA 11. Nonstationary Time Series		
Quiz 38	QA 12. Measuring Returns, Volatility and Correlation	10	15 minutes
	QA 13. Simulation and Bootstrapping		
Quiz 39	QA 14. Machine Learning Methods	10	15 minutes
Quiz 40	QA 15. Machine Learning and Prediction	10	15 minutes
Quiz 41	FRM 1. The Building Blocks of Risk Management	10	15 minutes
Quiz 42	FRM 2. How Do Firms Manage Financial Risk?	10	15 minutes
Quiz 43	FRM 3. The Governance of Risk Management	10	15 minutes
	FRM 4. Credit Risk Transfer Mechanisms		
Quiz 44	FRM 5. Modern Portfolio Theory (MPT) and the Capital Asset Pricing Model (CAPM)	10	15 minutes
Quiz 45	FRM 5. Modern Portfolio Theory (MPT) and the Capital Asset Pricing Model (CAPM)	10	15 minutes
Quiz 46	FRM 6. The Arbitrage Pricing Theory and Multifactor Models of Risk and Return	10	15 minutes
Quiz 47	FRM 7. Principles for Effective Data Aggregation and Risk Reporting	10	15 minutes
	FRM 8. Enterprise Risk Management and Future Trends		
Quiz 48	FRM 9. Learning from Financial Disasters	10	15 minutes
Quiz 49	FRM 10. Anatomy of the Great Financial Crisis	10	15 minutes
Quiz 50	FRM 11. GARP Code of Conduct	10	15 minutes