PyFin Academy

An e-learning platform for FRM I

| Most Important Chapters | # Qsns |
|---|---|
| QA 3. Common Univariate Random Variables | 3 |
| FMP 8. Using Futures for Hedging | 4 |
| FMP 10. Pricing Financial Forwards and Futures | 4 |
| FMP 13. Properties of Options | 4 |
| FMP 16. Properties of Interest Rates | 3 |
| FMP 20. Swaps | 3 |
| VRM 2. Calculating and Applying VaR | 3 |
| VRM 3. Measuring and Monitoring Volatility | 4 |
| VRM 12. Applying Duration, Convexity, and DV01 | 5 |
| VRM 16. Option Sensitivity Measures: The “Greeks” | 3 |
| FRM 5. Modern Portfolio Theory (MPT) and the Capital Asset Pricing Model (CAPM) | 7 |
| FRM 9. Learning from Financial Disasters | 3 |
| **Total** | **46** |

| Important Chapters | # Qsns |
|---|---|
| QA 1. Fundamentals of Probability | 2 |
| QA 6. Hypothesis Testing | 2 |
| QA 7. Linear Regression | 2 |
| QA 9. Regression Diagnostics | 2 |
| QA 10. Stationary Time Series | 2 |
| QA 12. Measuring Returns, Volatility and Correlation | 2 |
| QA 13. Simulation and Bootstrapping | 2 |
| FMP 7. Futures Markets | 2 |
| FMP 11. Commodity Forwards and Futures | 2 |
| FMP 17. Corporate Bonds | 2 |
| FMP 18. Mortgages and Mortgage-Backed Securities | 2 |
| VRM 7. Operational Risk | 2 |
| VRM 11. Bond Yields and Return Calculations | 2 |
| VRM 13. Modeling Non-Parallel Term Structure Shifts a | 2 |
| VRM 14. Binomial Trees | 2 |
| VRM 15. The Black-Scholes-Merton Model | 2 |
| **Total** | **32** |

***Note: This analysis is based on GARP Practice Exam-2021 and the actual exam may have a different distribution. Use it for reference only***