

CORPORATE FINANCE

Basic prerequisite topics

1. The Notion and the Structure of Financial Markets, the Role of the Corporation in the Financial Markets
2. Financial statements: Balance Sheet, Profit and Loss, Cash Flow
3. Using Financial Statement Information
4. Key Financial Ratios
5. The Basics of Financial Planning, the Sources of Financing Available (internal and external)
6. Future Value and Compounding, Present Value and Discounting
7. Fundamentals of Banking, Loan Types
8. The corporate Bonds and Bonds Valuation principles
9. The Stock Markets Structure and the Types of the Stocks
10. Common Stock Valuation
11. The Basic Investment Criteria: NPV, IRR
12. Project Efficiency Analysis: Scenario Analyses, What-If Analyses, Break-Even Analysis
13. The Basic Idea of Operational and Financial Leverage
14. Capital Market Efficiency
15. Portfolio Expected Risk and Returns
16. The Basic Idea of Payout Policy
17. Systematic Risk and Portfolio Beta
18. The Security Market Line and the Capital Asset Pricing Model
19. Fundamentals of the Cost of Capital, the Weighted Average Cost of Capital
20. Foreign Exchange Markets and Exchange Rates
21. Fundamentals of Financial Risk Management

Recommended literature

1. Melicher, Ronald W., et al. Introduction to Finance: Markets, Investments, and Financial Management. Wiley & Sons, 2019
2. Ross, Stephen A., et al. Fundamentals of Corporate Finance. McGraw-Hill, 2022.
3. Berk, Jonathan, et al. Fundamentals of Corporate Finance, Global Edition. Pearson Education, 2022.