

First Course in Corporate Finance

Overview

This course helps participants understand why and how financial decisions are made. This course lays the foundation for corporate finance. It starts with explaining the types of businesses and then introduces how their financial statements are analyzed and interpreted. The course then introduces the fundamental concepts of corporate finance, such as the time value of money, interest rate yield analysis, project valuation techniques, etc. In each course session listed below, case studies are used to test the concepts' understanding and help participants apply the knowledge acquired during the course.

COURSE CONTENT

- 1. Types of corporations**
- 2. Introduction to Financial Statements Analysis**
- 3. The law of one price**
- 4. Time Value of Money**
- 5. Determinants of interest rate**
- 6. Valuing Bonds**
- 7. Valuing stocks**
- 8. Fundamentals of capital budgeting**
- 9. Investment Decisions Rules**
- 10. Pricing Risks**
- 11. Calculating the cost of capital**
- 12. Capital structure, calculation, and optimization**