

FINC 536 Corporate Finance for a Global Environment

Course Description

The course is designed to offer candidates a rigorous learning experience that would allow them to thoroughly understand contemporary accounting and finance theories. It examines the fundamentals of accounting and finance with an increasing focus on applications relevant to corporate executives. Topics include time value of money, valuation of financial and real assets, relationships between risk and return, capital structure choice, and payout policy. As a result, the course's theme is the valuation process, which is emphasized throughout the topics. Moreover, in the globalization era, the course considers financial and investment decision-making withing the context of global environment.

Course Learning Outcomes

Upon successful completion of the course, students will be able to:

- 1. Demonstrate critical understanding of concepts and theories of corporate finance in a global context such as firms payout and capital structure theories.
- 2. Apply core corporate finance concepts, theories, and ethical standards to debate the current issues in the world of corporate finance and make investment decisions.
- 3. Use professional skills and techniques to resolve problems related to valuation of projects, capital structure and financial risk.
- 4. Critically analyse both numerical and graphical financial data to evaluate project risk in the face of uncertainty and in the context of the global economy.
- 5. Communicate with professional level peers, senior colleagues, and specialists to demonstrate professional-level financial issues in appropriate written and/or oral forms.
- 6. Demonstrate the ability to work with substantial responsibility for both individuals and groups to present financial matters and issues.

Learning Resources

CT1 Corporate Financial Accounting by Warren and Jones, 17th edition, Cengage

CT2 Brealy, R., Myers, S., and Allen, F., Edmans, A., 2023, Principles of Corporate Finance, 14th edition, McGraw-Hill New York: ISBN10: 1264080948, ISBN13: 9781264080946

Course Content

- 1. Introduction to Accounting and Business
- 2. Analyzing Transactions
- 3. Overview of Corporate Finance
- 4. Time Value of Money and Financial Decision-Making
- 5. Valuing Financial Assets Fixed Income Securities
- 6. Valuing Financial Assets Stocks
- 7. Investment Criteria
- 8. Valuation of Real Assets and Firms
- 9. Risk and Rates of Return
- 10. Portfolio Theory and Asset Pricing Models
- 11. Risk and Cost of Capital
- 12. Payout Policy
- 13. Corporate Borrowing Decisions