

# FIN 100 – Principles of Finance

## Course Description

Serves as a foundation course in business finance. Provides a conceptual framework for the financial decision-making process and introduces tools and techniques of finance, including financial mathematics, capital budgeting, sources of funds, and financial analysis. Topics include acquisition and use of short-term and long-term capital; financial markets, institutions and instruments; financial control; time value of money; cash, operations and long-range budgeting; and cost of capital.

## Instructional Materials

Melicher, R. W., & Norton, E. A. (2011). Introduction to finance (14th ed.). Hoboken, NJ: John Wiley & Sons.

## Course Learning Outcomes

1. Identify the fundamental components of finance and the importance of each in the financial environment.
2. Discuss the key concepts related to money, monetary systems, and money supply.
3. Describe the role of banks and financial institutions, and how each impacts the financial environment.
4. Describe the function of the Federal Reserve, its composition, and other key policy makers that influence the financial system.
5. Explain the international monetary system, exchange rates, and the related impact on international trade.
6. Describe major capital market securities that facilitate the savings and investment process.
7. Discuss the role of interest rates in the financial environment, and how they are influenced and determined.
8. Explain the concepts of time value of money, present and future value, and how it influences financial decisions.
9. Describe the characteristics and valuation of stocks and bonds, and how each is a key component in the financing of corporations.
10. Describe the key elements of the securities markets, and how the markets drive financial transactions, decision making, and risk analysis.
11. Describe the forms of business organizations and the role of financial managers within an organization.
12. Describe the key financial statements used in a business, and how each is analyzed and influences financial decision making.
13. Explain the key components of working capital, how it impacts a firm's cash conversion process, and its ability to secure short-term financing.
14. Explain the capital budgeting process, how project cash flow is determined and valued, and how project risk influences decision making.
15. Describe the factors that impact a firm's capital structure and how it affects the firm's cost of capital.
16. Use technology and information resources to research issues in finance.
17. Write clearly and concisely about finance using proper writing mechanics.