



# **FINANCIAL MANAGEMENT**

**AI SYLLABUS**

# Financial Management

## Course Description:

This course is designed to provide students with an understanding of the principles and practices of financial management. Topics covered will include financial statement analysis, capital budgeting, risk management, and international finance. Through a combination of lectures, case studies, and hands-on projects, students will develop the skills and knowledge needed to make effective financial decisions in a variety of business contexts.

## Course Goals:

- Understand the principles and practices of financial management
- Develop the skills to analyze and evaluate financial statements
- Learn how to make effective capital budgeting decisions
- Gain insights into the principles of risk management and international finance

## Course Outline:

### Week 1: Introduction to Financial Management

1. Overview of financial management and its role in business
2. The importance of financial management in decision-making
3. The role of financial markets in the economy

### Week 2: Financial Statement Analysis

1. Understanding financial statements and financial ratios
2. Evaluating financial performance and financial health
3. Using financial statement analysis to make business decisions

### Week 3: Capital Budgeting

1. Understanding the principles of capital budgeting
2. Evaluating investment opportunities and project cash flows
3. Making capital budgeting decisions under uncertainty

## Week 4: Risk Management

1. Understanding the principles of risk management
2. Identifying and analyzing financial risks
3. Developing and implementing risk management strategies

## Week 5: International Finance

1. Understanding the principles of international finance
2. Managing foreign exchange risk
3. Evaluating and managing international investment opportunities

## Assessment and Evaluation:

Participation and Attendance: 10%

Homework Assignments: 30%

Midterm Exam: 20%

Final Exam: 40%

## Required Readings:

1. [Financial Management: Principles and Applications by Sheridan Titman and Arthur J. Keown](#)
2. [Financial Statement Analysis and Security Valuation by Stephen H. Penman](#)
3. [International Financial Management by Cheol Eun and Bruce G. Resnick](#)
4. [Principles of Corporate Finance by Richard A. Brealey and Stewart C. Myers](#)
5. [Risk Management and Financial Institutions by John C. Hull](#)
6. [Financial Management: Theory and Practice by Eugene F. Brigham and Michael C. Ehrhardt](#)
7. [Valuation: Measuring and Managing the Value of Companies by McKinsey & Company Inc.](#)
8. [Fundamentals of Multinational Finance by Michael H. Moffett, Arthur I. Stonehill, and David K. Eiteman](#)

## Course Assignments:

Analyze and evaluate financial statements for a publicly-traded company

Evaluate and make a capital budgeting decision for a hypothetical investment opportunity

Develop and present a risk management strategy for a company facing financial risks

Evaluate and make a recommendation on an international investment opportunity

## Classroom Policies:

- Attendance and participation are expected in every class.
- Late homework assignments will not be accepted without prior approval from the instructor. If you have an emergency or an unexpected situation that prevents you from completing an assignment on time, please contact the instructor as soon as possible.
- Academic dishonesty, including plagiarism and cheating, will not be tolerated and will result in a failing grade for the course. It is the responsibility of each student to ensure that their work is original and properly cited.
- Students are expected to treat each other and the instructor with respect and professionalism. Inappropriate behavior, including harassment and discrimination, will not be tolerated and may result in disciplinary action.

## Course Resources:

- Online resources, including articles, videos, and tutorials, will be assigned throughout the course.
- Guest speakers from industry and academia will be invited to share their insights and experiences in financial management.
- The course website will include links to financial management resources and tools, such as financial databases, financial news sources, and financial software.