



DAVIS UNIVERSITY

COURSE SYLLABUS

MGT223 PRINCIPLES OF FINANCE

COURSE SYLLABUS FOR: MGT223 PRINCIPLES OF FINANCE

CREDIT HOURS: 5 CREDITS

INSTRUCTOR:

INSTRUCTOR EMAIL:

INSTRUCTOR OFFICE HOURS:

COURSE DESCRIPTION: A study of basic financial principles including the time value of money, asset valuation, investment decisions, and interest rate determination in competitive market economies.

TEXT: Principles of Managerial Finance, Gitman, L., and Zutter, J., C. 14 ed. Pearson Education

COURSE LEARNING OUTCOMES

Upon completion of this course, students will be able to

1. Financial Management & Investment Decisions: Explain the goals of a financial manager, how organizational structure affects financial decisions, and analyze the key factors involved in making capital investment choices.
2. Time Value of Money & Asset Valuation: Define the time value of money, explain the link between present and future value, and demonstrate their use in valuing stocks and bonds.
3. Financial Statements: Identify and differentiate the main financial statements, and explain their purposes and applications.
4. Risk, Return & the Cost of Capital: Examine the relationship between risk and return, and describe how the Capital Asset Pricing Model (CAPM) is used to estimate a firm's expected rate of return.

5. Debt vs. Equity & Capital Structure: Compare debt and equity instruments, highlighting their features, risks, and impact on a company's capital structure and response to market changes.
6. Capital Budgeting & Excel Applications: Outline the key principles of capital budgeting for financial decisions, and apply Excel to solve various financial and analytical problems.

PLAGIARISM AND COPYRIGHT INFRINGEMENT POLICY: Work that is found to be plagiarized receives a grade of zero and often causes a student to fail a class. Documentation of plagiarism is added to the student's academic file as a violation of accepted student conduct and is subject to disciplinary action. Plagiarism is the use of another person's exact words, or their ideas written in the student's words without giving the original author credit.

Plagiarism can result from any of the following:

- Quote material directly without using quotation marks.
- Paraphrase the original so that many of the phrases are the same as the original. A good rule is no more than 3 or 4 words in a row should be the same as the original.
- Copy the original sentence pattern, substitution synonyms for key words.
- Neglect to indicate the source of the original material.

ASSESSMENTS:

Content

Assignments	24%
Case Reports	6%
Excel Projects	10%
Exams	60%
Total	100%

COURSE GRADE:

A+ = 97%–100%	C+ = 77%–79%
A = 93%–96%	C = 73%–76%
A– = 90%–92%	C– = 70%–72%
B+ = 87%–89%	D+ = 67%–69%
B = 83%–86%	D = 63%–66%
B– = 80%–82%	D– = 60%–62%
	F = Below 60%

TENTATIVE COURSE OUTLINE:

(Subject to change)

Module/ Units	Content Covered	Assignments & Assessment
Module 1	Basics of Corporation and Financial Management ➤ Chapter 1: Introduction to the Field and Goals of Financial Management	Excel Project 1
Module 2	Financial Statements and Financial Ratios ➤ Chapter 3: Financial Statements, Taxes, Cash Flow and Ratio Analysis ➤ Chapter 4: Cash Flow and Financial planning	Case report 1 Assignment 1
Module 3	Time Value of Money ➤ Chapter 5: The Time Value of Money	Excel Project 2
Module 4	Valuation of Stocks and Bonds ➤ Chapter 6: Interest Rates and Bond Valuation ➤ Chapter 7: Stock Valuation	Excel Project 3 Midterm Exam
Module 5	Risk and Return ➤ Chapter 8: Introduction to Risk and Return	Assignment 2 Excel Project 4 Excel Project 5
Module 6	Cost of Capital and Capital Structure ➤ Chapter 9: Introduction to the Cost of Capital	Excel Project 6
Module 7	Capital Budgeting ➤ Chapter 10 Capital Budgeting Techniques	Excel Project 7
Module 8	Risk in Capital Budgeting ➤ Chapter 11 Capital Budgeting Cash Flows and Risk Refinements	Assignment 3 Final Exam