

Identification	Subject (Code, title, credits)	FIN 310 Fundamentals of Financial Management – 3KU credits (6 ECTS)	
	Department	Economics and Management	
	Program	Undergraduate	
	Term	Fall, 2025	
	Instructor	Tural Ahmadli	
	E-mail	tural.ahmadli@khazar.org	
	Classroom/hours		
Prerequisites	ACC 310 Financial Accounting		
Language	English		
Compulsory/Elective	Compulsory		
Required textbooks and course materials	Core textbooks: <ul style="list-style-type: none">Jonathan Berk, Peter DeMarzo - Corporate Finance (2024, Pearson)		
Course outline	This course introduces students to the principles of financial management with a focus on the decisions managers make to maximize firm value. Students will learn how to analyze financial statements, value bonds and stocks, apply time value of money, evaluate investment opportunities using capital budgeting tools, understand the risk–return tradeoff, and assess financing decisions through cost of capital and capital structure.		
Course objectives	By the end of this course, students will: <ul style="list-style-type: none">Understand the goals of financial management and the role of financial markets.Gain proficiency in time value of money calculations and their applications.Learn how to value bonds and stocks.Apply capital budgeting techniques to evaluate investments.Analyze the trade-off between risk and return.Estimate a firm’s cost of capital (WACC) and apply it to project evaluation.Understand capital structure.Recognize the importance of working capital management for day-to-day operations.		
Learning outcomes	Upon successful completion of this course, students will be able to: <ul style="list-style-type: none">Interpret financial statements and apply ratio analysis for decision-making.Calculate present and future values of single cash flows and annuities.Value bonds and stocks using discounted cash flow models.Apply NPV, IRR, and payback methods in capital budgeting decisions.Compute expected returns, variance, standard deviation, and apply CAPM.Estimate a firm’s WACC and explain its use in project evaluation.Discuss the impact of financing choices on firm value through capital structure theory.Explain the role of working capital in financial management.		
Teaching methods	Lecture		✓
	Practices		✓
	Group discussion		✓
	Case analysis		✓
Evaluation	Methods	Date/deadlines	Percentage (%)

	Midterm Exam	To be announced	30
	Attendance		5
	Activity		5
	Quizzes	5 th and 14 th week	10
	Group Project	To be announced	10
	Final Exam	To be announced	40
	Total		100
Policy	Activity and attendance: Mark will be evaluated based on the participation discipline in the classes and how active you interact during the lecture. Students exceeding the 25% absence limit will not be allowed to participate at final exam		
	Quizzes: During the semester, students will be assigned to two written assignments. The assignments will be analytical in nature and will consist of open-ended questions and will require students to apply the theoretical knowledge and concepts taught. In addition, the assignments will include calculation questions.		
	Group Project – Company Financial Analysis: Students will complete a group project designed to apply key concepts from the course in a practical context. The project will assess skills such as financial analysis, valuation, teamwork, and communication. Groups will submit a written report and present their findings at the end of the semester.		
Tentative Schedule			
Week	Date/Day Tentative	Topics	Textbook
1		Introduction to Financial Management & Financial Markets	Ch. 1
2		Financial Statements and Decision-Making	Ch. 2
3		Time Value of Money	Ch. 4
4		Interest Rates & Applications of TVM	Ch. 5
5		Valuing Bonds – Part I Quiz 1	Ch. 6
6		Valuing Bonds – Part II	Ch. 6
7		Stock Valuation	Ch. 9
8		Midterm Exam	
9		Investment Decision Rules – Capital Budgeting	Ch. 7
10		Fundamentals of Capital Budgeting	Ch. 8
11		Risk and Return – Part I	Ch. 10
12		Risk and Return – Part II: CAPM	Ch. 11
13		Cost of Capital (WACC)	Ch. 12
14		Capital Structure Quiz 2	Chs. 14 – 15

15		Group Project Presentations & Course Wrap-Up	
16		Final Exam	