



MBA
440

Financial Management

Prof. Dr. Yaman Ömer Erzurumlu

Instructor

Course Information¹

Illinois State University	Section	: 1 & 2
College of Business	Terms	: 2025-2026 Spring
Department of Finance, Insurance and Law	Time	: Monday 6.00pm – 7.30pm
E-mail: yoerzur@ilstu.edu	Course Credit Hours	: 3
Office Hours: Monday 5.00 pm – 6.00 pm	Classroom	: SFHB 147
Office: SFHB 240	Course Type	: Hyflex

Course Objective and Learning Objectives

MBA 440 introduces the fundamental concepts and theories of financial management. The course is mainly designed as multiple sections containing relevant chapters. First section is financial reporting and analysis. This section reviews the financial statements and the analysis of these statements, including ratio and DuPont analyses. Second section is financial planning. This section covers the pro-forma statements and cash budgeting. Third and the last section begins with introduction of the time value of money (TVM) and the risk-return relationship. Upon the introduction of TVM and risk-return relationship, we delve into project valuation, project cash flow analysis, cost of capital, and real option analysis. Throughout the course, all subjects are reviewed through comprehensive cases that show the students how these principles apply in the real world.

Course Structure

The course will be carried face to face. Office hours will be held both face-to-face and online. Students who have questions can have either an online or a face-to-face meeting with the instructor during the office hours.

- I. The students who have succeeded in this course;
Understand the general overview of financial management and concepts of financial markets,
- II. **Evaluating** and **analyzing** the financial statements, conducting ratio analysis,
- III. **Gain** the ability to construct proforma statements; **conduct** cash budget and free cash flow analysis

¹ It is essential that the syllabus announced at the beginning of the term is not changed except when necessary. When a requirement occurs, the curriculum can be changed by the lecturer of the course by notifying this situation in writing or verbally beforehand. It is the student's responsibility to follow the current program.

- IV. **Understand and gain** the ability to use the time value of money in various ways for financial decision-making,
- V. **Understand** the dynamics of short-term financial management, **learn** the short-term financial management tools and .
- VI. **Evaluate** a project using capital budgeting techniques (NPV, etc.)
- VII. **Learn** to embed uncertainty to the evaluation process using appropriate techniques
- VIII. **Determining** the appropriate technique and **apply** to evaluate a standalone project or a company

Online Office Hours

To book a reservation for an online call or face-to-face meeting outside office hours, I appreciate if you could email me a day before.

Course Policy

Communication Channels and Methods:

You can use Canvas's chat tool or your device's microphone to ask questions during the virtual class. You must use the messaging system of Canvas for your questions outside the virtual class hours. You must follow the announcements published on Canvas.

Usage of Digital Tools:

Virtual classes are held on the Canvas application. The synchronous learning is on Canvas. You must access Canvas through your computer (not your cell phone).

The asynchronous learning materials are uploaded to the Canvas system. The materials are chapter slides including detailed course notes and syllabus. All the in-term activities, including quizzes and the midterm exams, are given on the Canvas system. Exam results will also be announced on Canvas. Some homework will be given on Connect website. You need to obtain the ebook and register for the course in the first two weeks of the course. One-page instruction is available under Canvas

A tool with time value of money (TVM) functions:

A financial calculator (e.g., Texas Instruments BAII+), Excel, or a TVM app. The instructor will use both the financial calculator and Excel. You will need a simple Financial calculator for the in class exams and quizzes.

Computer access:

You must have access to a computer with internet access, Microsoft Office (Word, Excel, and PowerPoint, at the very least), and the ability to record videos. Also, do not expect to complete course activities with your phone.

OPTIONAL:

Excel Crash Course on www.wallstreetprep.com (WSP) may warm you up for using Excel. <https://gv142.infusionsoft.com/app/manageCart/addProduct?productId=7579> is the link to Access to the page to purchase the access code to the course.

Assignments and Project Deadline:

All homework posted on Connect must be completed within a week for full credit. You could complete them after one week. However, your grade will be reduced by 50%. Homework will close a day before the final exam.

All team projects must be returned on the due date. Failure will result in a 50% penalty within a week. No homework will be accepted after 1 week overdue. All projects will be 3 people (or less) group work. One submission per group is sufficient. Failure to communicate with group members and participate will lead to no grade for that specific assignment. A single submission for the whole group is sufficient

Attendance:

Students are expected to attend the classes. I will not take attendance

Disabled Student Support

Any student needing to arrange a reasonable accommodation for a documented disability and/or medical/mental health condition should contact Student Access and Accommodation Services at 308 Fell Hall, Office Phone (309) 438-5853, Video Phone (309) 319-7682 or visit the website at StudentAccess.IllinoisState.edu. No, later than the end of the first week of class.

Oral and Written Communication Ethics:

Since you are training to become a professional, we always expect you to express yourself respectfully and cordially in communicating with your friends and the course instructor.

Matters Needing Attention

- Make sure that you read all weekly course materials.
- Participate positively in classroom activities and discussions.
- Attend the classes actively every week.
- You are responsible for obtaining the book and creating your online account on myfinancelab.

Course Resources

Textbook: Block, Hirth, Danielsen and Warr, Foundations of Financial Management, McGraw Hill, 2025

Reference Book: Titman, Keown and Martin, Financial Management 14th ed., Pearson, 2021

Gitman L., Principles of Managerial Finance, Pearson, 2006

Brealey, Myers, Marcus "Fundamentals of Corporate finance" 11th edition MacGraw Hill

Grading and Evaluation

Assignment	Description	Scoring	Weight (%)
Case Studies and projects	We will have 2 reports to submit. First one will cover ratio analysis, second one will cover firm valuation. You will present both of them.	100	12
Online Homework	Online homework will be accessed through Canvas and done on Connect. There will be one upon the completion of the chapter	100	18
Quizzes	There will be 8 quizzes online. They will become active on Saturday morning at 9 am and remain accessible until Sunday midnight. Though, there will be time limitation once you access.	100	16
Midterm	There will be two midterms. Please see the schedule for the dates.	100	36
Final	You will have a final exam covering only the chapters after the second midterm	100	18
TOTAL			100

SPRING 2026 COURSE CALENDAR					
WK.	MO.	CHAP.	DATE	TOPIC	ASSIGNMENT POSTED ON
1	JAN.	2	Mon. 12	Course Introduction / Review of Accounting	
		2	Wed. 14	Review of Accounting	
2			Mon. 19	MLK Day	No Class
		2	Wed. 21	Application: Review of Accounting	Quiz 1 & HW1 posted
3		3	Mon. 26	Financial Analysis	
		3	Wed. 28	Financial Analysis	Quiz 2 & HW2 posted
4	FEB	3	Mon. 2	Application: Financial Analysis	Case 1 posted
		4	Wed. 4	Financial Forecasting	
5		4	Mon. 9	Application: Financial Forecasting	
		4	Wed. 11	Financial Forecasting	Quiz 3 & HW3 posted
6		5	Mon. 16	Case 1 presentations	Case 1 Due
		5	Wed. 18	Case 1 presentations continue online	Case 1 Due
7			Mon 23	Time Value of Money 1	
		9	Wed. 25	MIDTERM 1 posted	
8	MAR	9	Mon. 2	Application: Time Value of Money	MIDTERM 1 due
		9	Wed. 4	Risk and Return	Quiz 4 & HW 4 posted
9			Mon. 9	SPRING BRAKE	
			Wed. 11	SPRING BRAKE	
10		10	Mon. 16	Valuation and Rates of Return	
		10	Wed. 18	Valuation and Rates of Return	Quiz 5
11		10	Mon. 23	Application: Valuation and Rates of Return	HW 5 posted
			Wed. 25	MIDTERM 2 posted	

12		12	Mon. 30	Capital Budgeting Decision (Replacement)	MIDTERM 2 due
	APR	12	Wed. 1	Capital Budgeting Decision (Free Cash Flow).	Case 2 posted & Quiz 6
13		12	Mon. 6	Capital Budgeting Decision (Free Cash Flow Valuation)	HW 6 posted
		12	Wed. 8	Capital Budgeting Decision (Techniques)	
14		12	Mon. 13	Application: Capital Budgeting Decision (Techniques)	HW 7 posted
		12	Wed. 15	Capital Budgeting Decision (Techniques)	Quiz 7
15		11	Mon. 20	Cost of Capital	HW 8 posted
		11	Wed. 22	Marginal Cost of Capital	Quiz 8
16			Mon. 27	Case 2 Presentations	CASE 2 Due
			Wed. 29	Case 2 Presentations	CASE 2 Due