



Beijing Jiaotong University

2020 Summer Session

FIN 101 Introduction to Finance

Course Outline

Term: July 13-August 7, 2020

Class Hours: 14:00-15:50 (Monday through Friday)

Course Code: FIN 101

Instructor: Mark Radding, CPA, MBA, MSA

Home Institution: University of Massachusetts Boston

Office Hours: TBA

Email: mark.radding@umb.edu

Credit: 4

Class Hours: This course will have 52 class hours, including 32 lecture hours, 8 professor office hours, 8 TA discussion session hours, and 4 review session hours.

COURSE DESCRIPTION:

This course is an introduction to financial management for undergraduates working toward a degree in business with or without a concentration in finance. Theoretical concepts will be introduced and emphasized with examples of practical applications. The goal of the course is to provide a student with an understanding of fundamental concepts of finance; a basis for understanding the decision-making process of the financial manager; and to give students a firm foundation for the application of mathematics to financial problems.

COURSE OBJECTIVES:

Upon completion of this class, each student should be able to:

1. Discuss the basic types of financial management decisions and the role of the financial manager.
2. Differentiate between accounting value (or “book” value) and market value.
3. Understand the time value of money concepts

4. Evaluate proposed investments by using the net present value, internal rate of return and other criterion
5. Identify important bond features and types of bonds
6. Assess how stock prices depend on future dividends and dividend growth
7. Explain the historical risks on various important types of investments
8. Explain the impact of portfolio diversification

REQUIRED TEXT AND OTHER MATERIAL:

1. Calculator is required, although a financial calculator is not required.
2. Bring your calculator to EVERY class. It is your responsibility to learn how to use your calculator.
3. Textbook Ross, Westerfield Jordan. “Essentials of Corporate Finance” McGraw Hill 9th edition EBook with Connect.

METHOD OF INSTRUCTION:

The class is conducted in a lecture and interactive basis, with some group exercises and online quizzes and assignments. Every week you will be required to complete online homework and/or take an online quiz. The quizzes and homework assignments will help you prepare for the midterm and final exam. Do not ignore the importance of preparing for these assignments/quizzes. No late homework or quiz completions will be accepted for any reason.

Your participation grade will also be based on your professional behavior. If you disrupt my teaching and the learning of others by regular lateness, leaving the class during lectures or ringing of cell phones your grade will be seriously affected. All cell phones must be turned off during class. It is not sufficient to turn your phone to vibrate.

MEASUREMENT OF LEARNING OUTCOMES:

1	Examinations	There will be one midterm and a final examination. The exams are comprised of questions and problems requiring understanding of basic finance principles, terminology, techniques and other relevant material.
2	Quiz and Homework Problems	The purposes of assigning quiz and homework are to help students learn accounting through doing accounting problems. Several questions and/or problems from each chapter of the textbook are assigned to students as quiz and homework assignments. It is the student’s responsibility to log into the McGraw-Hill homework manager and complete the online assignments on time. The due date may not be announced in class. No homework will be accepted late.
3	Class Attendance and Participation	Active class participation is expected. Students are expected to participate in class discussion, ask questions that are unclear to them and answer questions that are asked by the instructor in class. Class attendance will be taken during each class.



		If attendance at a class session is not possible, it is the responsibility of the student to learn any material missed and to be prepared to participate in the next class session.
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Grading & Evaluation:

The final grade for the course will be based on the following:

Assessment	Weight	Grading	
Midterm Exam	30%	A	93% of total points
Final Exam	30%	A-	90-92.99% of total points
Connect Homework	10%	B+	87-89.99% of total points
Connect Quizzes	10%	B	83-86.99% of total points
Attendance, Participation, & Project	20%	B-	80-82.99% of total points
Total	100%	C+	77-79.99% of total points
		C	73-76.99% of total points
		C-	70-72.99% of total points
		D+	67-69.99% of total points
		D	63-66.99% of total points
		D-	60-62.99% of total points
		F	<60% of total points

CLASS POLICIES:

1. Each student is required to purchase the textbook for the course and also code for the Connect.
2. Absolutely no Make Ups on Exams. Emergency situations (with appropriate documentation) will be addressed individually. *Please note that the instructor reserves the right to deny the rescheduling of examinations.*

3. Each student must adhere to the statements below

Statement of Understanding between Professor and Student:

The student should adhere to a strict standard of academic conduct demonstrating respect for themselves, their fellow students, and the educational mission of the University. As a student taking this class:

- I will not represent someone else’s work as my own
- I will not cheat, nor will I aid in another’s cheating
- I will be honest in my academic endeavors

Failure to adhere to the guidelines stated above may result in academic misconduct procedures as per Program rules & policies.

4. Tardiness will not be tolerated. You are expected to attend and arrive on time for all classes, and to remain for the duration of the class.
5. Students are asked not to leave the room during examinations except for emergencies. Please take care of routine needs before the beginning of the examination.



6. Cell phones cannot be used as a calculator on interim or final exams. Each student must have a silent calculator as sharing of calculators is not allowed.

Class Schedule

<u>Date</u>	<u>Chapter</u>	<u>Topic</u>
Week 1	Course Introduction, Chapter 1	Introduction to Financial Management
	Chapter 2	Financial Statements, Taxes, and Cash Flow
	Chapter 3	Working with Financial Statements
	Exercise and Practice	
Week 2	Chapter 3	Working with Financial Statements
	Chapter 4	Introduction to Valuation: The Time Value of Money
	Chapter 5	Discounted Cash Flow Valuation
	Exercise and Practice	
Week 3	Chapter 6	Interest Rates and Bond Valuation
	Exam Review	
	Midterm (Chap 1-6)	
	Chapter 7	Equity Markets and Stock Valuation
	Exercise and Practice	
Week 4	Chapter 8	Net Present Value and Other Investment Criteria
	Chapter 10	Some Lessons from Capital Market History
	Chapter 11	Risk and Return
	Exam Review	
	Final Exam (Chap 7-8, 10-11)	