GEORGIA INSTITUTE OF TECHNOLOGY Scheller College of Business Fall 2023

Financial Management (IMBA 6071)

Professor Daniel Weagley

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Office Hours: Tuesdays from 6:30-7:30pm via zoom. I know you are busy, however, so please send me an email and we can also meet around your schedule. I'm happy to meet in person! I'm also often available the 1.5 hours before class.

1. Course learning objectives and description

The objective of this course is to introduce students to the basic principles used in financial management. Upon completing this course, students should be able to make basic decisions regarding which projects to undertake. This course also lays the foundation for more advanced courses in international finance and entrepreneurial finance.

Specific Learning Objectives:

After completing this course, students will understand the following core concepts:

- Time value of money
- NPV and IRR capital budgeting techniques
- Calculation of Free Cash Flow
- Implementation of the CAPM and the WACC
- Discounted cash flow valuation

2. Course Materials

Required materials:

Ross, Westerfield, Jaffe, and Jordan, *Corporate Finance 13th edition* Videos, notes, past exams, and other supporting material are available on Canvas

3. Course requirements and grading

Grading Policy: The grading policy is discussed below. The grade in the course will be decided based on two case reports, two quizzes, and a participation/peer evaluation. The weighting scheme is as follows:

Grading Policy						
2 Cases @ 15%	30.0%					
Take home Quiz 1	30.0%					
Take home Quiz 2	30.0%					
Peer evaluation & Participation	10.0%					

Grading will follow the following scale:

>=90%	А
80%-89.9%	В
70%-79.9%	С
60%-69.96%	D
<60%	F

In past years, there is often a small curve that works in the student's favor.

Students are expected to adhere to the Georgia Tech Honor Code. Substantial documentation on the code is available at: www.honor.gatech.edu.

Please feel free to ask me if you need additional clarifications about this issue.

Assignments and Cases:

Two of the cases discussed must be submitted for a grade. Please work in your assigned groups and submit a 4-page maximum (excluding exhibits) typed, single-spaced report on the cases *before* the start of the class on the due date. The cases, case questions, and exhibits are available on Canvas.

Cases will be graded on a ten-point scale and grades will be posted one week from when they are submitted.

- Examinations: There are two take-home exams for the course. Practice exams are posted on Canvas. These practice exams closely follow the material in the take-home exam.
- Re-grade Requests: All re-grade requests must be made within one week of the day the cases or exams are returned. In the case of exams, reconcile your

answer with the solution. If you submit a question or case to be regraded, your entire case or exam will be re-evaluated.

Peer Evaluation: At the conclusion of the last case, I will ask you to evaluate your group members according to the rubric contained in the syllabus. The assessment is confidential. The peer assessment component of your grade is based on the average score you receive from your other group members.

4. Course web support

All course information will be available at Canvas.gatech.edu. Videos, lecture Notes, case exhibits (where available), and past exams will be posted here.

5. Optional discussion board

The Canvas discussion board is a great way to ask questions and understand finance. In addition to the F2F session, I encourage you to also post on the discussion board. You can either post a new discussion or reply to a classmates' posts in the thread. I will monitor the discussion board regularly. Three types of discussion can be particularly helpful:

- 1. *Muddiest point*: Post questions about things you found confusing about a particular week's content. This could include both video content and practice problems.
- 2. *Current events*: Post a link to a current news story that touches on the course content for the week.
- 3. *Case questions*: Feel free to post questions/comments about the case assignments. I think it would be great to get students helping each other with their projects.

6. AI Policy

AI tools like large language models (e.g., ChatGPT) can significantly increase our productivity and enhance the learning experience. Reliance on LLMs can also hinder knowledge acquisition if used to complete assignments without critically thinking about their output. In this class, you are not allowed to use LLMs to complete the homework assignments or produce case write-ups unless specified in the assignment. I will permit the use of LLMs only when I believe it will improve your understanding of the material. You are always allowed to use LLMs to learn about class concepts and test your ideas. If you feel there are other potentially valuable use cases, please let me know.

7. Tentative Schedule:

Date	Торіс	Pre-Work	In-Class	After-Class work	Book Chapter	Optional Practice Problems
August 19th	Time Value of Money	None	Time Value of Money Introduction	Work suggested practice problems	4	#50; #51; #55; #57
Virtual Session	NPV and IRR		At your convenience, watch the NPV and IRR videos	After watching the video, attempt the Lockheed NPV exercise.	5	#6, #10, #11
September 8th	Free Cash Flow	None	Introduction to Free cash Flow	Ocean Carriers Case Due on 10/14	6	#13; #15; #23
September 9th	Bond and Stock Pricng	None	Bond and Stock pricing problems	Work the practice problems in chapter 8&9	8&9	Ch. 8: #17, #19, #20 Ch. 9: #13, #14, #15
October 14th	Case discussion & Exam Review	Submit Ocean Carriers Case	Ocean Case Discussion & Exam Review	Assign Exam 1: Due October 22nd		
Virtual Session	Special Session and Exam Check-in	I'll work with the class to set up a time for an exam "check-in" and host a special topic session				
October 28th	Risk and Return	Exam 1 Due	Risk and Return Introduction	Watch the WACC video. Spotify case due 11/16.	13	#31, #32, #34
Virtual Session	Marriott WACC Case	Read the Marriott Case posted online	Watch the video showing the Marriott case solution.	None		
November 17th	Case discussion & Course Wrap-up	Submit Spotify case	Course wrap-up	Assign Exam 2: Due December 3rd		