

**Course Syllabus: FINA 4310.003, Fall 2024**  
**Valuation and Financial Decisions**

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Class Meetings: 12:30 PM-1:50 PM (Tuesday and Thursday)  
Classroom: BLB 073  
Instructor: Lezgin Ay,  
Email: [lezgin.ay@unt.edu](mailto:lezgin.ay@unt.edu)  
Office Hours: Tuesday, 2:00 PM - 3:00 PM at BLB 304C or by appointment  
Teaching Assistant: Vaishnavi Kota  
Email: [VaishnaviKota@my.unt.edu](mailto:VaishnaviKota@my.unt.edu)  
Office Hours/Location: Thursday, 2:00 PM - 4:00 PM at BLB 387A

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**Course Description & Learning Objectives:**

The central objective of the course is to understand the valuation concepts that underlie financial decision-making by corporate management. The course builds your knowledge from FINA 3770 and uses tools of financial analysis to evaluate and assess the valuation framework of an individual company. In addition, finance theories will be discussed to understand the conceptual valuation framework for investment. After completing the course, students should have the following skills and knowledge:

1. Analyze the financial health of a firm using its financial statement information.
2. Estimate a firm's cost of capital
3. Apply models of return and risk in analyzing investment decisions.
4. Evaluate investment projects using discounted cash flow techniques.

**Course Prerequisites:**

Completion of pre-business requirements, including FINA 3770, ACCT 2010, and ACCT 2020 or equivalent courses (with a C or better).

**Required Textbook:**

*Corporate Finance: Core Principles and Applications*, 6<sup>th</sup> edition, published by McGraw Hill.

**Other Materials:**

You need a financial calculator. I recommend **Texas Instruments BA II Plus**. You also need access to a computer with Excel.

**Canvas**

Access to the course instructions and class materials will be via Canvas. Please be in the habit of regularly checking Canvas.

**Tutoring:**

The Department of Finance maintains a tutoring lab to assist you with your finance courses between 9 am and 5 pm at BLB 006 from Monday to Thursday. ([finalab@unt.edu](mailto:finalab@unt.edu))

**Grade Determination:**

Quizzes	5%	Group Problems	20%
Valuation Project	15%	Exam I-II	60%

### **Grading Scale:**

A: 90.00% and above

B: 80.00%- 89.99%

C: 70.00% 79.99%

D: 60.00%- 69.99%

F: 59.99% and below

### **Group Problems:**

I will post problems in class every Thursday except for the first and last. These are to be done by the groups in class. You will only receive credit for a group problem if you **actively participate in class**. I won't tolerate anyone free-riding within a group. You need to be present and **show your best effort**. The lowest grade will be dropped. Each group will submit one copy.

### **Quizzes**

You will have **at least five online quizzes** and the quiz with the lowest grade will be dropped. These are to be done individually. Quizzes will typically consist of ten multiple-choice questions. These will cover the required readings and the material discussed in the prior classes. I will announce the date and the topics for each quiz beforehand.

### **Valuation Project:**

The valuation project will include the analysis of the firm, industry, and macro environment as well as the formal valuation model and discussion of your analysis. The project is due **December 12th**. Each group will submit one copy. I will provide more details as we progress.

### **Exams:**

There will be two closed-book exams. You may use a calculator. I will provide the formulas you need for the exams. Cheat sheets are not allowed. The topics covered will be announced before each exam. The exams will consist of ten multiple-choice questions, one or two short answer questions, and six or seven problems. See the schedule below for the exam dates.

### **Make-up Exam:**

Make-up exam may be given only if you have a valid university-approved excuse (with appropriate documentation provided) - example: a student representing UNT at a conference. Under those circumstances, if you let me know in writing during the first two weeks of class, I will consider arranging a makeup exam and/or equivalent measures.

### **ODA Policy:**

Students seeking reasonable accommodation must first register with the Office of Disability Access (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with a reasonable accommodation letter to be delivered to the faculty to begin a private discussion regarding your specific needs in a course. You may request reasonable accommodations at any time; however, ODA notices of reasonable accommodation should be provided as early as possible in the semester to avoid any delay in implementation. For additional information, refer to the Office of Disability Access website ([www.unt.edu/oda](http://www.unt.edu/oda)).

### **Academic Dishonesty:**

Academic dishonesty is defined in the UNT Policy on Student Standards for Academic Integrity. Any suspected case of academic dishonesty will be handled in accordance with university policy and procedures. Evidence of academic dishonesty will result in a grade of "F" and expulsion from this course. **There must be no collaboration on graded quizzes and exams.**

**Course Schedule.** Subject to change due to unexpected circumstances.

Date	Topic	Reading
20-Aug	Syllabus	
22-Aug	Introduction to Corporate Finance	Ch. 1
27-Aug	Financial Statements and Cash Flows	Ch. 2
29-Aug	Financial Statements and Cash Flows	Ch. 2
	<b>Part I: Valuation</b>	
03-Sep	Financial Statement Analysis and Financial Models	Ch. 3
05-Sep	Financial Statement Analysis and Financial Models	Ch. 3
10-Sep	Discounted Cash Flow Valuation	Ch. 4
12-Sep	Discounted Cash Flow Valuation	Ch. 4
17-Sep	Stock Valuation	Ch. 6
19-Sep	Stock Valuation	Ch. 6
24-Sep	Risk and Return	Ch. 10
26-Sep	Risk and Return	Ch. 10
01-Oct	Exam I Review	
03-Oct	Exam I	
08-Oct	Return and Risk (Optimal Risky Portfolios I-II)	Ch. 11
10-Oct	Return and Risk (Optimal Risky Portfolios I-II)	Ch. 11
15-Oct	CAPM	Ch. 11
17-Oct	Out for a conference (no classes)	
22-Oct	CAPM	Ch. 11
24-Oct	CAPM	Ch. 11
29-Oct	Risk, Cost of Capital, and Valuation	Ch. 12
31-Oct	Risk, Cost of Capital, and Valuation	Ch. 12

Date	Topic	Reading
02-Apr	Risk, Cost of Capital, and Valuation	Ch. 12
04-Apr	Risk, Cost of Capital, and Valuation	Ch. 12
	<b>Part II: Special Topics</b>	
05-Nov	Options and Corporate Finance	
07-Nov	Options and Corporate Finance	Ch. 17
12-Nov	Options and Corporate Finance	Ch. 17
14-Nov	Options and Corporate Finance	Ch. 17
19-Nov	Efficient Capital Markets and Behavioral Challenges	Ch. 13
21-Nov	Efficient Capital Markets and Behavioral Challenges	Ch. 13
26-Nov	Thanksgiving Break (no classes)	
28-Nov	Thanksgiving Break (no classes)	
03-Dec	Exam II Review	
05-Dec	Exam II	
12-Dec	Valuation Project Submission	