# **Course Syllabus**

## **FIN210 - Corporate Finance**

### **Course Description:**

This course delves into the core principles of corporate finance with a focus on how corporations manage their funds to achieve strategic objectives. Key topics encompass techniques for financial analysis and planning such as:

- Financial statement analysis and ratio analysis
- Time value of money and discounted cash flow valuation
- Capital budgeting and project valuation
- Stock and bond valuation
- Cost of capital
- Raising capital
- Capital structure decisions
- Dividend policy
- The relationship between risk and return in capital markets.

## **Learning Objectives:**

By the end of this course students will be able to:

- Understand and interpret financial statements to assess a corporation's financial health.
- Apply time value of money concepts to make informed financial decisions.
- Evaluate investment projects using capital budgeting techniques like net present value (NPV) and internal rate of return (IRR).
- Determine the value of stocks and bonds using appropriate valuation models.
- Calculate a company's cost of capital and understand its significance in investment decisions.
- Analyze the various methods of raising capital and their implications for a corporation's financial structure.
- Evaluate the trade-offs involved in establishing a dividend policy and understand the role of share repurchases.
- Assess the relationship between risk and return and apply this knowledge to capital market investments.

#### **Required Textbook:**

Fundamentals of Corporate Finance, 2024 Release by Stephen A. Ross, Randolph W. Westerfield, Jeffrey Jaffe

ISBN: 978-1-265-06683-3

#### **Course Platform:**

Students will use the TheKey platform which provides access to course resources such as PPT slides, short texts, practice problems, and other study materials. These materials are organized by chapter and learning objectives within the MyLeaning section of the platform. Students must purchase an access code to the TheKey platform. If financial assistance is needed, students should contact the instructor for guidance on how to apply for support.

#### **MyLearning:**

In TheKey platform, each student will complete an individualized MyLeaning section that reflects their progress through the course material. Each section of the textbook covered in class is associated with up to seven(usually four) Objectives, each worth one Key Point. Each Objective may be practiced by using the Practice button in MyLearning. You will be graded based on the number of mastery points earned and you can earn Key points by successfully taking a Get TheKey. If you are having trouble with a particular question while you are in the problem, you may want to click Help Me Solve This, View an Example, or Textbook Pages. If you still need help, please post a question on the Discussion Forum for the assigned Chapter. Remember working MyLearning problems is the best preparation for the exams.

#### **Homework Assignment:**

The assignments are drawn from the problems at the end of each textbook chapter and practice problems. You should correctly answer each question prior to the posted due date. No Homework submissions will be accepted beyond the due date.

#### **Quizzes:**

Quizzes are proctored and are given in the lab on campus during weeks 5 and 11. These quizzes are provided as an aid for preparing for the midterm and the final exam. The practice quiz will contain 4-6 questions, and you will only have 10-20 minutes to take the quiz. Each quiz will only pertain to the chapters being covered in the preceding weeks. Be informed that in order to gain access to the Quiz, it is necessary to complete the MyLearning practice and earn the required Key points (Get TheKey). This is essential for ensuring that you are adequately prepared for the examination. The instructor reserves the right to utilize whatever format (true-false, multiple choice, fill in the blank, essay/short answer) or combination of formats she deems necessary and, in the students' best interest. Remember, you only have one attempt.

#### **Exams:**

There shall be two examinations given during this course: one midterm and a final examination. The midterm exam is proctored and will be given in the lab on campus. You will have one hour to take the 10-20 question exam. The midterm will be in week 8. Be informed that in order to gain access to the Exam, it is necessary to complete the MyLearning practice and earn the required Key points (Get TheKey). This is essential for ensuring that you are adequately prepared for the examination. The instructor reserves the right to utilize whatever format (true-false, multiple choice, fill in the blank, essay/short answer) or combination of formats she deems necessary and, in the students' best interest. There is no make-up for missed Midterm and Final exams. Students are

expected to take the exams during the week they are given. Remember you only have one attempt, and all midterm/final exams are closed book.

## **Course Outline and Weekly Schedule:**

WEEK	CHAPTER	DESCRIPTION	Keys	HW	Quiz
1	1	Financial Statements and Cash Flow	4	4 1	
2&3	2	Working with Financial Statements	4 1		
4	3	Long-Term Financial Planning and Growth	4	1	
5&6	4	Making Capital Investment Decisions	5	1	Quiz 1
7	5	Project Analysis and Evaluation	4	1	
8&9	6	Cost of Capital	4	1	Midterm
9&10	7	Raising Capital 7 1			
11&12	8	Financial Leverage and Capital Structure Policy 4 1			
13&14	9	Dividends and Payout Policy	4	1	Quiz 2
15		Review and Exam Preparation			

# **Evaluation and Grading:**

Component	Weight
Midterm Exam	25%
Quizzes (2)	15%
Homework Assignments	5%
MyLearning Keys	5%
Final Exam	50%

#### **Attendance:**

Regular and punctual attendance at all scheduled classes is expected from all students. Students may be denied entry to the final exam if they miss more than 25% of classes.

## **Syllabus Changes:**

This syllabus is subject to change by the Finance Department only at any time. Changes, if any, will be announced in class. Students will be held responsible for all changes.