FIN410- Financial Markets and Institutions

Term: Spring 2024 Instructor: Dr. Priscilla Liang Classroom: Bell Tower 2598 Class Schedule: 1:00PM - 3:50PM Th

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Office Hours:

• Online office hours are on Tuesdays at https://csuci.zoom.us/j/85885929766 (6:00 p.m.-7 p.m.).

• Face-to-face office hours are on Thursdays (11:00 a.m - 1:00 p.m.) at MVS Hall 1179.

Course Description

FIN 410 is an upper division required course for undergraduate Finance Option students. The prerequisite for this class is FIN300.

FIN 410 is designed to provide a broad knowledge regarding the operation, mechanics, and structure of the U.S. financial system. It includes an in-depth exploration of key elements critical to financial markets and institutions, with an emphasis on their real-world applications. Main topics include the central bank, determination of interest rates, key financial markets and institutions, various financial instruments, commercial banking and non-bank operations, and international dimensions of the financial markets.

Student Learning Outcomes and Expected Competencies

Upon successful completion of the course, students will be able to*:

- Analyze the impact of macroeconomic variables on financial markets, interest rates, and security prices.
- Explain the organization and functions of major financial markets, evaluate different financial instruments that are traded, and assess the operations and performance of financial institutions.
- Apply key concepts in financial markets and institutions to real-world financial situations.
- Work collaboratively in a group environment.

*The above Learning Outcomes align with MVS's Program Learning Outcomes for 1) Critical Thinking, 2) Oral Communication, 3) Written Communication, 4) Conduct (Ethics), 5) Competencies in Discipline, and 6) Collaboration

Required Text and Other Course Material

• <u>Financial Markets and Institutions</u>, 13th edition (or any older edition), by Jeff Madura. Cengage Learning (Required). You may buy or lease a <u>12th</u> or <u>11th</u> edition of the textbook from Amazon

- at a much lower price. Since a MindTap course is quite expensive, we will use the textbook only. No MindTap access code is needed.
- <u>Business/Finance/Economic news</u>: It is required that you remain updated on current business/finance/economic news. You can find the latest issues of <u>The Wall Street Journal</u> and <u>BusinessWeek</u> on the university library's website, or find daily business/finance news on websites such as http://www.bloomberg.com/ and http://www.bloomberg.com/ and http://money.cnn.com/.

Characteristics of the Course and Course Requirements

- Many chapters to discuss but none are in-depth. We need to cover at least 22 chapters during the 15-week semester. Please see the "Tentative Course Outline and Schedule" below for weekly learning topics. You have already learned some topics in other finance or economics classes, so we will review certain chapters briefly.
- We will flip the classroom. In order to do so, students must be well-prepared before Thursday's class each week. You will be responsible for reading the textbook, listening to recorded lectures, and preparing weekly in-class assignments before we meet on Thursday. I will guide your class discussions and problem solving, and answer your questions in class. After Thursday's class, you will review the course materials again before you take the weekly quiz.
- What you will learn in the classroom is closely related to what will happen in real life. FIN 410 requires students to apply finance knowledge to the constantly changing financial and economic environment throughout the semester. You must follow important news and events political, economic, business, financial, etc., in order to connect textbook knowledge with real-world financial applications.
- This is a reading and research-intensive course: Please put in the effort necessary to deliver high-quality work for this upper-division finance course.

Assignments and Weights

<u>Definitions</u>, <u>Concepts</u>, <u>and Problems</u> (14%): Students will prepare answers to the weekly definitions and problems assignments **before** our face-to-face class on Thursday, and will be called upon to provide answers in class.

<u>Class Discussions</u> (14%): Students will prepare answers to the weekly discussion assignments **before** our face-to-face class, and will be called upon to provide answers in class.

Please revise your answers and turn in the above two assignments by the end of the class each Thursday.

Online Quizzes (21%): Weekly Quizzes will be given to help students review chapter contents. You may take each quiz multiple times until you are satisfied with your learning progress. These quizzes are designed to help you learn and prepare for course examinations and credential exams in the finance field.

Weekly Online Quizzes are due at midnight on Sunday.

<u>Comprehensive Project</u> (16%): The comprehensive course project applies key concepts we learned throughout the semester to real-world financial situations. Each student will submit an individual project report. However, you may work with your classmates and help each other during the process.

<u>Examinations</u> (Midterm 17%. Final 18%.): Two exams will be given, one during week 8 and one during week 16 of the semester. The final exam is not cumulative. **No makeup examinations** will be provided. If you miss an exam, you may choose to take a cumulative make-up exam during the final exam week.

Evaluation and Grading

Grading for the course will be as follows:

| A | >94% | В | 84-87 | С | 74-77 | D | 64-67 |
|----|-------|----|-------|----|-------|----|-------|
| A- | 90-93 | В- | 80-83 | C- | 70-73 | D- | 60-63 |
| B+ | 88-89 | C+ | 78-79 | D+ | 68-69 | F | <60% |

Course Policies

- 1. No late assignment will be accepted unless you have a legitimate reason. If you are not able to turn in an assignment on time due to a special circumstance, please notify me immediately. Special permissions for late coursework may be granted without penalty due to illness, injury, or family emergencies with documented proof.
- 2. <u>Cheating and Plagiarism</u>: This course will adhere to <u>CSUCI's academic dishonesty policy</u>. "CI values academic integrity and will not tolerate acts of academic dishonesty. If a student commits an act of academic dishonesty in a course, the faculty member shall handle the incident based on applicable campus procedures. " A student who engages in academic dishonesty will automatically **fail** the class.
- 3. Accommodations for Students with Disabilities: Cal State Channel Islands is committed to equal educational opportunities for qualified students with disabilities in compliance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA) of 1990. The purpose of Disability Accommodations and Support Services is to assist students with disabilities to realize their academic and personal potential. Students with disabilities needing accommodation are required to contact the Disability Program office at (805) 437-3331. All requests for accommodations require appropriate advance notice by the student to avoid a delay in services. Please inform me of any approved accommodations at the beginning of the semester.

Tentative Course Schedule (1/22 - 5/17)

| WK | Topics | | | | | |
|---------------------------|---|--|--|--|--|--|
| 1 | Chapter 1: Role of Financial Markets and Institutions | | | | | |
| 2 | Chapter 2*: Determination of Interest Rates | | | | | |
| | Chapter 3: Structure of Interest Rates | | | | | |
| 3 | Chapter 4*: Functions of the Fed | | | | | |
| | Chapter 5*: Monetary Policy | | | | | |
| 4 | Chapter 6: Money Markets | | | | | |
| | Chapter 7*: Bond Markets. | | | | | |
| 5 | Chapter 8*: Bond Valuation and Risk | | | | | |
| | Chapter 9: Mortgage Markets | | | | | |
| 6 | Chapter 10: Stock Offerings and Investor Monitoring. | | | | | |
| | Chapter 11*: Stock Valuation and Risk | | | | | |
| 7 | Chapter 12: Market Microstructure and Strategies | | | | | |
| | Chapter 13-16: Derivative security markets (Assignments for review/preview purposes only) | | | | | |
| 8 | In-Class Midterm Exam. Catch up with course project. | | | | | |
| Spring Recess (3/18-3/23) | | | | | | |
| 9 | Chapter 17: Commercial Bank Operations | | | | | |
| 10 | Chapter 18: Bank Regulation | | | | | |
| | Chapter 19: Bank Management | | | | | |
| 11 | Chapter 20: Bank Performance | | | | | |
| 12 | Chapter 21: Thrift Operations | | | | | |
| 13 | Chapter 23: Mutual Fund Operations. | | | | | |
| 13 | Chapter 25: Insurance | | | | | |

| 14 | Chapter 24: Securities Operations. |
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| | Chapter 22: Finance Company Operations |
| 15 | Chapter 26: Pension Fund Operations. |
| 16 | In-Class Final Exam |
| | Comprehensive Project Written Report Due |

Disclaimer

Information contained in this syllabus, other than that mandated by the University, may be subject to change as deemed appropriate by the instructor.