### CALIFORNIA STATE UNIVERSITY, CHANNEL ISLANDS SYLLABUS

#### FIN 300 - Business Finance

(Class Number 1640)

Term:Fall 2018Class room:Sierra Hall 1422Class Schedule:9 - 11:50am TuE-mail:Priscilla.liang@csuci.edu

Instructor:Dr. Priscilla LiangOffice:Sage Hall 2131Phone:805 - 4378926Office Hours:1:30-3:30 pm TuOr by appointment

# **Course Description**

FIN 300 is a required introductory finance course for all undergraduate business students. Prerequisites of this class are ACCT 220 (Managerial Accounting), MATH 140 (Calculus for Business Applications) or MATH 150.

FIN 300 introduces students to theories and practices of principles of planning, procuring, and controlling long-term and short-term financial resources of business organizations. Main topics include financial statement and analyses, Time Value of Money, capital budget, debt and equity markets, security valuation, risk/return and diversification, cost and structure of capital, dividend policies, and raising capital. FIN 300 is a critical element of business education. It helps students understand how business financial decisions are made and how they are integrated with other business arena.

# Learning Outcomes

Students completing this course will be able to:

- 1. Explain and apply theories and concepts of business finance. In detail, you should be able to:
  - a. Identify the ultimate goal of financial management (2,3,5\*)
  - b. Construct and analyze financial statements(1,2,3,5)
  - c. Calculate Time Value of Money(TVM) and apply TVM skills to stocks and bonds valuation(1,2,3,5)
  - d. Utilize various investment criteria to evaluate capital budgeting decisions(1,2,3,5)
  - e. Explain the trade-off relationship between risk and return and apply Capital Asset Pricing Theory (1,2,3,5)
  - f. Calculate and apply Weighted Average Cost of Capital (1,2,3,5)
  - g. Describe financial leverage and optimal/target capital structure (1,2,3,5)
  - h. Evaluate different dividend policies and conceptualize clientele effect (1,2,3,5)
  - i. Identify various methods and channels of raising capital(1,2,3,5)

- 2. Analyze real-world business finance case(s) using business finance theories and practices (1,2,3,4,5,6)
- 3. Work collaboratively in a group environment (1,2,3,4,5,6)

\*Above Learning Outcomes aligns with MVS' Program Learning Outcomes for: 1) Critical thinking, 2) Oral communication, 3) Written Communication, 4) Conduct (Ethics), 5) Competencies in discipline, 6) Collaboration

### **Required Materials**

- 1. <u>Essentials of Corporate Finance</u>, 9th Edition, by Stephen A. Ross, Randolf W. Westerfield, and Bradford D. Jordan. New York, NY: Irwin McGraw-Hill, 2016. The book is available for order from the CI Bookstore <u>http://www.csuci.bkstr.com</u>
- 2. <u>A Financial Calculator</u>: Many financial calculators are available on the market. TI BAII is supported by the textbook. Make sure the calculator you have is able to calculate Net Present Value (NPV) and Internal Rate of Return (IRR). **It is a student's responsibility to purchase a calculator with financial functions and learn to operate it.** 
  - Always Bring Your Textbook and Calculator to Class.
- 3. <u>Canvas and CI email:</u> Students must have accesses to course Canvas and CSUCI email accounts.
- Business/Finance/Economic news: It is recommended that you are updated on current business/finance/economic news. You can find the latest issues of <u>The Wall Street Journal</u> and <u>BusinessWeek</u> at the university library, or find daily business/finance news on websites such as <u>http://www.bloomberg.com/</u>, <u>http://money.cnn.com/</u>, and from various business news apps.

# Grading

Grading for the course will be as follows:

	weight
Midterm Exam1	15%
Midterm Exam2	20%
Final Exam	25% (Cumulative)
Group Project Analysis	8%
Homework Assignments	6%
Quizzes	10%
Finance News Posting & Discussion	8%
Business Finance Vocabulary	6%
Class Attendance and Participation	2%

Weight

A student's final grade for the course will be curved against the class mean. The distribution is such that A: 16%, B & C: 68%, D & F: 16%. Plus/minus will be given. The probability distribution is assumed to be normally distributed.

### **Examinations**

- The exams will be closed-book and based on assigned readings, lectures, quizzes, and homework problems.
- There will be three in-class exams. Exams include multiple choices, problem solving, and/or short essays. Exams are graded on a partial credit basis.
- **No Make-up Examination** will be given. If you miss one of the exams, you have a choice to take a **cumulative make-up** exam during the final examination week.

### Group Project Analysis

A group Project is designed to help students to make connections between textbook theories and real business finance applications, and to build collaboration and communication skills. Project details will be given during the course.

### Homework

- Homework assignments are designed to help students to review important financial theories and to practice business finance problems. Students are required to read assigned chapters before a lecture and review them and do assigned homework after. **Please finish and correct homework before you take the online quiz for each chapter.** You will not do well in quizzes and exams if you skip homework practices.
- Please do not type homework. Please do not copy and paste homework solutions. You will automatically fail the class if you do so.
- Three homework assignments will be collected before you take the exams.

#### <u>Quizzes</u>

Minimum of 10 quizzes will be given either online or in-class to check your progress. There is no make-up opportunity for missing quizzes under any circumstances.

#### **Business Finance News Posting and Discussion**

Students are required to post and respond to business finance news posted by classmates on module basis. Minimum of 8 postings/discussions will be made on Canvas discussion board. Students will be called upon to discuss their postings in class.

### **Business Finance Vocabulary**

This assignment helps students to understand key terms and definitions in business finance. Students will do research and study on their own if certain concepts are not discussed in class.

### **Class Attendance and Participation**

Active learning is a key for success. A very important element in active learning process is class participation and discussion. Therefore, it is critical that you complete assigned readings, homework, and online quizzes (in this order) on time and pay attention to business finance news. During the class, students will be called upon to explain chapter concepts, answer questions, present homework/quiz solutions, or discuss business finance news. Class attendance and participation will be recorded and become part of the course evaluation.

# **Policies**

- 1. <u>Add/drop, withdraw, and incomplete policy</u>: Students should comply with the university policy for add/drop, withdraw, and incomplete procedure.
- 2. <u>No late work will be accepted.</u> This policy applies to homework and project assignments, news discussions, all exams and quizzes.
- 3. <u>Cell Phones, Calculators, and Laptops</u>: Cell phones must be set to "Off." If you are expecting an urgent call you may set it to "Vibrate" and leave the classroom to answer the call. Texting is not allowed and cell phones shall not be visible during class at any time. Programmable calculators are not allowed on homework, quizzes, and exams. **No laptop computers are allowed in classroom**. In order to follow lectures better, students should print out Power Point Presentations posted on Canvas for each chapter before the lecture.
- 4. <u>Statement of Academic Integrity:</u> This course will adhere to <u>CSUCI's academic dishonesty</u> policy.
- 5. <u>Accommodations for Students with Disabilities:</u> 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 <u>Disability Resource Program</u> 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 need appropriate advance notice by the student to avoid a delay in services. Please discuss approved accommodations with me as soon as the semester starts.

## **Tentative Course Schedule**

Week	Topics & Chapters to Read (before lectures)
1	Course Administration
	Chapter 1: Introduction to Financial Management
	Chapter 2: Financial Statements, Taxes, and Cash Flow
2	Continue Chapter 2
	Chapter 3: Working with Financial Statements*
3	Chapter 4: Introduction to Valuation: The Time Value of Money
	Chapter 5: Discounted Cash Flow Valuation
4	Continue Chapter 5
5	Midterm Exam 1 (Chapter 1-5)
	Homework 1 due before the exam
	Chapter 6: Interest Rate and Bond Valuation
6	Continue Chapter 6
7	Chapter 7: Equity Markets and Stock Valuation
8	Continue Chapter 7
Ŭ.	Chapter 8: Net Present Value and Other Investment Criteria
9	Continue Chapter 8
	Chapter 9: Making Capital Investment Decisions *
10	Midterm Exam 2 (Chapter 6-9)
	Homework 2 due before the exam
	Chapter 10: Some Lessons from Capital Market History*
11	Chapter 11: Risk and Return
12	Continue Chapter 11
	Chapter 12: Cost of Capital
13	Continue Chapter 12
	Chapter 13*: Leverage and Capital Structure
14	Chapter 14: Dividends and Dividend Policy
	Chapter 15: Raising Capital
15	Chapter 18: International Aspects of Financial Management
	Review for Final Exam
	Group Case Analysis due
16	Final Exam (Cumulative)
	Homework 3 due before the exam
	Business Finance Vocabulary due before the exam

\* Review or brief introductions only

**Note:** Information contained in this syllabus, other than that mandated by the University, may be subject to change with advance notices as deemed appropriate by the instructor.