



## FIN 2110: Introduction to Finance

2021 Winter Session	
<b>Total Class Sessions: 25</b> <b>Class Sessions Per Week: 6</b> <b>Total Weeks: 4</b> <b>Class Session Length (Minutes): 145</b> <b>Credit Hours: 4</b>	<b>Instructor: Staff</b> <b>Classroom: TBA</b> <b>Office Hours: TBA</b> <b>Language: English</b>

### **Course Description:**

This course provides an overview of the concepts and principles in finance, such as time value of money and the notion of present value, interest rates, principles of valuation and financial markets; the use of capital budgeting, management of cash flow; securities valuation, risk and return analysis, and other financial analysis techniques.

Prerequisite: ECON 1110 (Microeconomics).

### **Course Assignments:**

#### **Homework Assignments:**

All assignments must be turned in at the start of class on their due date. Late work will not be accepted. Students are encouraged to work together on the problem sets, but each student must turn in individual work. Problem sets are graded on accuracy as well as on effort. Answers that are vague, difficult to read, or appear incomplete will not receive full credit.

#### **Quizzes:**

There will be 7 quizzes administered through the whole semester and the two lowest scores will be dropped. Quizzes will always be completed in the first ten minutes of class. The quizzes will consist of True/False and multiple-choice questions. There are no make-up quizzes for any reason.

#### **Midterm Exam & Final Exam:**

Exams will be held in class. See the tentative schedule below for the dates. There is absolutely no sharing of information sheets, calculators, or other resources during the exam. Cell phones may not be used as calculators. Any violation of these rules will result in a grade of 0 for all involved parties.

The three midterm exams will be in-class, close-book and non-cumulative.

The final will be cumulative and close-book. Note that the final will not be taken during the normal class times. Exact time and location for final will be announced later.

### **Course Assessment:**

Homework	10%
Quizzes (5 out of 7)	10%



Midterm Exams 1	15%
Midterm Exams 2	15%
Midterm Exams 3	15%
Final Exam	35%
<b>Total</b>	<b>100%</b>

**Grading Scale (percentage):**

A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F
98-	93-	90-	88-	83-	80-	78-	73-	70-	68-	63-	60-	<60
100	97	92	89	87	82	79	77	72	69	67	62	

**Course Materials:****1. In-class Handouts**

Readings and cases will be both selected from the optional textbook below and determined by the instructor. Students are not required to buy textbooks. The in-class handouts are the only mandatory course materials.

**2. Optional Texts:**

***Fundamentals of Financial Management,***  
(Finance Titles in the Brigham Family) 15th Edition  
***Corporate Finance Online,***  
Eakins and McNally

**Course Format and Requirements:**

The basic rules of classroom etiquette apply in this course. There is no talking out of turn or during lectures unless called upon to answer a question. If you have a question you will be given every opportunity to ask for the answer. You are encouraged to ask questions since extra credit may be given for thoughtful questions.

Laptop and cell phone regulation: Please turn off all cell phones during lecture. No texting during class lectures.

**Attendance:**

Students must attend the majority (90%) of classes. Participation means preparation. Attendance will be taken every day. Each student will have 3 (three) free absences, so no grade deduction will be made for the first three absences. Starting from the fourth absence, each unexcused absences will result in an automatic drop in grade. With each unexcused absence your final letter grade will be dropped  $\frac{1}{2}$  a grade – NO EXCEPTIONS (e.g.: A to A-).

**Academic Integrity:**



Students are encouraged to study together, and to discuss lecture topics with one another, but all other work should be completed independently.

Students are expected to adhere to the standards of academic honesty and integrity that are described in the Chengdu University of Technology's *Academic Conduct Code*. Any work suspected of violating the standards of the *Academic Conduct Code* will be reported to the Dean's Office. Penalties for violating the *Academic Conduct Code* may include dismissal from the program. All students have an individual responsibility to know and understand the provisions of the *Academic Conduct Code*.

### **Special Needs or Assistance:**

Please contact the Administrative Office immediately if you have a learning disability, a medical issue, or any other type of problem that prevents professors from seeing you have learned the course material. Our goal is to help you learn, not to penalize you for issues which mask your learning.

### **Course Schedule:**

Class 1:

Course Overview

Go through Syllabus

Introduction to finance

Class 2:

Introduction to financial markets

An Overview of Financial Management

Class 3:

Financial Markets and Institutions

Financial Statements

Class 4:

Quiz 1

Cash Flow

Taxes

Analysis of Financial Statements

Class 5:

Analysis of Financial Statements - continued

Time Value of Money

Class 6:

Quiz 2

Present value

Opportunity cost of capital

Time Value of Money - continued



Class 7:  
Opportunity cost of capital - continued  
Catchup  
Review for Midterm 1

Class 8:  
Midterm 1

Class 9:  
Interest Rates  
Annuities and loans

Class 10:  
Quiz 3  
The Basics of Capital Budgeting  
Valuing financial securities:  
Bonds

Class 11:  
Valuing financial securities:  
Equity  
Diversification

Class 12:  
Quiz 4  
Risk and Rates of Return  
Stocks and Their Valuation

Class 13:  
Stocks and Their Valuation - continued  
Catchup  
Review for Midterm 2

Class 14:  
Midterm 2

Class 15:  
Portfolio theory  
Choosing a portfolio

Class 16:  
The Cost of Capital  
The Basics of Capital Budgeting



Class 17:

Quiz 5

The Capital Asset Pricing Model

Efficient markets

Debt markets

Class 18:

Equity markets

Catchup

Review for Midterm 3

Class 19:

Midterm 3

Class 20:

Cash Flow Estimation

Risk Analysis

Class 21:

Quiz 6

Capital Structure and Leverage

Distributions to Shareholders

Class 22:

Capital Structure and Leverage - continued

Distributions to Shareholders - continued

Working Capital Management

Class 23:

Quiz 7

Risk management

Forward and futures contracts

Class 24:

Multinational Financial Management

Financial institutions and policy

Class 25:

The International Parity Conditions

Summary of semester

Review for FINAL

Final Exam (Cumulative): TBA