



Introduction to Business Finance

Course Number:	FIN 301	Term:	Summer, 2021
Instructor:	TBA	Email:	
Contact Hours:	48	Meeting	TBA
Credits:	3.0		

Course Description:

This course is about the financial aspects of managing a business. Students will learn how to apply economics, accounting and mathematics to solve financial problems faced by real-world businesses. In the process, students will also become acquainted with the terminology related to finance. We will concentrate specifically on the following topics: the various organizational forms of a business, time value of money and its application to long-term financial decisions, valuation of securities and assets, capital budgeting, defining and measuring risk, the effect of risk on financial decisions, a firm's cost of capital, and raising equity and debt capital.

Learning Objectives:

Upon successful completion of this course, students will be prepared to:

1. Describe forms and function of business
2. Value stocks, bonds, and long-term capital assets
3. Measure risk
4. Optimize capital structure

Required Textbook and Course Materials:

Fundamentals of Corporate Finance
Stephen A. Ross
ISBN: 9787111326335

Language of Instruction:

This course is taught entirely in English, including lectures, homework, assignments and examinations. Teaching assistants will be fluent in both English and Mandarin.

Course Prerequisites:

ACC 201 Financial Accounting or equivalent

University Policies

Class Format

In Person. Course activities, discussions, assignments and resources will be made available at the start of and during the course.

Attendance, Participation and Deliverables

Courses are very intensive and in order to be successful, students need to attend every class. Attendance is required for all lectures and class activities. Class participation is expected from every student and form a significant portion of the final course grade.

All course deliverables (homework assignments and tests) are due on time as assigned. This course includes *no* make-ups, postponements or additional assignments, except for verified medical emergencies. If you miss an exam/assignment due to a non-sanctioned absence, your score on that exam/assignment will be zero.

Academic Dishonesty

All cases of academic dishonesty will be diligently pursued. Academic dishonesty includes representing the work of another as one's own work or cheating by any means. Academic dishonesty also includes aiding, abetting, concealing or attempting such activity. The penalty is automatic failure of the course and possible suspension from the university.

Grading Scale

Grading Scale (%)			
97 - 100	A+	77 - 79	C+
93 - 96	A	73 - 76	C
90 - 92	A-	70 - 72	C-
87 - 89	B+	67 - 69	D+
83 - 86	B	63 - 66	D
80 - 82	B-	60 - 62	D-
		0 - 59	F

Professor- and Course-Specific Policies (*Tentative*)

Financial Calculator:

Financial calculators are very different from the scientific calculators that you may be accustomed to using. While the majority of problems can be solved with a scientific calculator, many problems are greatly simplified using a financial calculator. For this reason, you may want to invest in a financial calculator for this course. It will be a valuable tool both here and in planning your financial future. An example of such calculator will be the Texas Instrument (TI) Business Analysis II (BA II) Plus.

Homework

Assignments will be listed at the beginning of the course. The purpose is to prepare you for the exams. The homework is a very important part of the course. No matter how well you think you understand the material presented in class, you won't really learn it until you do the problems

Exams:

No make-ups will be given after the exam. The use of the textbook or any other written reference is not allowed during the exams. Calculators are allowed. The purpose of the exams is to test your understanding of key concepts from the course lectures and materials.

Grade Components:

1. 5% - **Assignments**
2. 5% - **Participation and Quiz**
3. 25% - **Exam 1**
4. 25% - **Exam 2**
5. 40% - **Final Exam**

Course Schedule (*Tentative*)

Module	Topics
1	Introduction to Corporate Finance Financial Statements, Taxes and Cash Flow Working with Financial Statements
2	Valuation: Time Value of Money Discounted Cash Flow Valuation
3	Interest Rates and Bond Valuation Stock Valuation
4	Capital Budgeting (NPV) Return, Risk, and the Security Market Line
5	Cost of Capital Options and Corporate Finance