

FIN 3100.X01 Syllabus

For additional course information, including prerequisites, corequisites, and course fees, please refer to the Catalog: <u>https://catalog.uvu.edu/</u>

Semester: Spring Course Prefix: FIN3100 Course Title: Principles of Finance Year: 2025 Course and Section #: FIN3100-X01 Credits: 3

Course Description

The course provides insight and practice relating to planning, organizing, and controlling the financial functions performed in corporations. The topics focus on understanding financial statements, financial analysis, the time value of money, capital budgeting, project evaluation, forecasting, required rate of return and measuring and evaluating financial performance.

Course Attributes

This course has the following attributes:

- General Education Requirements
- Global/Intercultural Graduation Requirements
- □ Writing Enriched Graduation Requirements
- □ Discipline Core Requirements in Program
- □ Elective Core Requirements in Program
- □ Open Elective

Other: Click here to enter text.

Instructor Information

Instructor Name: Victor Fong

Student Learning Outcomes

By the end of the course you should be able to:

1. Read and understand financial statements including the balance sheet, income statement, and cash flow statement.

2. Conduct financial analysis to determine a firm's liquidity, efficiency, leverage, profitability, and market value using financial ratio analysis.

3. Understand and apply the principle of leverage and how it affects the profitability and value of a firm.

4. Understand and apply time value of money (TVM) principles to complete single payment, annuity, and multiple cash flow analysis.

5. Professionally analyze and complete a capital budgeting analysis.

6. Understand and apply weighted average cost of capital (WACC) techniques to determine the cost of debt, cost of equity, and overall cost of capital of a firm.

- 7. Develop the ability to effectively understand and communicate complex financial concepts.
- 8. Professionally apply problem solving and critical thinking skills.

Course Materials and Texts

A financial (TVM) calculator or Microsoft Excel is required for this course. Texas Instruments BA II Plus is recommended (But if you have another TVM calculator you can make it work).

In this course we will focus on using Excel instead of the financial calculator as that is what the work force mostly use.

A printed textbook is not required for this course. The class will use an electronic text and electronic course content that will be accessed through Canvas. This electronic content will be available the first day of class for all enrolled students. A charge (about \$78) will be assessed for all students in the course who are still enrolled during the third week of class. This charge will be listed as a "Bookstore Charge" and will be paid through a process similar to that used for tuition/fees.

Although no printed text is required – for those who wish to have a loose leaf copy of the text it will be available through the Bookstore for a cost of about \$45 range. For those who choose to get a hard copy of the text they will have to visit the Bookstore and ask for it specifically because it will not be on the shelves with the regular text.

The text will be Fundamentals of Financial Management, Concise 11th Edition, by Brigham and Houston, published by Cengage Learning

Course Requirements

Course Assignments, Assessments, and Grading Policy

Missed or late assignments:

The lowest 1 of the chapter quiz and discussion assignments will be dropped. Students can use them if they have work-life-related issues (sickness, job extra hours, trips, sick child, etc.). Therefore, **there are no make-up assignments**.

Exam dates are indicated on the course outline. If you have a conflict with those pre-determinate dates, let me know as soon as possible. Make-up exams are not permitted for unexcused absences. Students who fail to attend an exam will be given a grade of zero for the exam. Only students in extreme situations will be exempt from this rule.

No late assignments will be accepted.

Assignment and Assessment Descriptions

Self-Introduction

I want to get to know you! And you should get to know your classmates as well. Even this is an online course, part of the college experiences should be networking and making new friends. On this discussion assignment, I want you to introduce yourself by letting us know:

- 1. What do you like to do in your free time,
- 2. What is your passion,
- 3. What are you good at,
- 4. Post one of your coolest pictures (please make sure the content is appropriate)

This assignment is 5% of the total grade.

Chapter quizzes:

There will be 11 quizzes through Cengage. The lowest 1 will be dropped.

Discussion:

For every chapter, you will participate in individual/group discussions through Canvas. The discussion topics could consist of article from the book, video lectures, recent financial news and education articles. The lowest 1 will be dropped.

Examinations (Midterms, Final Exam):

Students will have two midterms and one final (non-comprehensive) exam. They will be administered as outlined in the schedule. You will find the tests on Canvas, and the tests are set with Proctorio.

Assignment Categories

Grading Criteria	Percentages (%)
Self-Introduction	5
11 Chapter Quizzes (drop lowest 1)	25
Discussion (drop lowest 1)	40
2 Midterms	20
1 Final	10
TOTAL	100

Required or Recommended Reading Assignments

A printed textbook is not required for this course. The class will use an electronic text and electronic course content that will be accessed through Canvas. This electronic content will be available the first day of class for all enrolled students. A charge (about \$78) will be assessed for all students in the course who are still enrolled during the third week of class. This charge will be listed as a "Bookstore Charge" and will be paid through a process similar to that used for tuition/fees.

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G	eneral Description of the Subject Matter of Each Lectu	are or Discussion
Week 0)1-06	Welcome to FIN3100	All Assignments are due Sunday by midnight.
	Get familiar with the syllabus, course structure and get to know your classmates	Self-Introduction
Week 1)1-13	Chapter 1 Overview of Financial Management	Chapter 1 Reading Assignment Chapter 1 Discussion Chapter 1 Quiz
Week 2 01-20	Chapter 2 Financial Markets and Institutions	Chapter 2 Reading Assignment Chapter 2 Discussion Chapter 2 Quiz
Week 3)1-27	Chapter 3 Financial Statements and Taxes	Chapter 3 Reading Assignment Chapter 3 Discussion Chapter 3 Quiz
Week 4)2-03	Chapter 4 Financial Statement Analysis	Chapter 4 Reading Assignment Chapter 4 Discussion Chapter 4 Quiz
Week 5)2-10	Midterm 1 (Chapter 1, 2, 3, 4)	Midterm 1
Week 6 02-17	Chapter 5 Time Value of Money	Chapter 5 Reading Assignment Chapter 5 Discussion Chapter 5 Quiz

Week 7 02-24	Chapter 7 Bonds and Their Valuation	Chapter 7 Reading Assignment Chapter 7 Discussion Chapter 7 Quiz
Week 8 03-03	Chapter 8 Risks and Rates of Return	Chapter 8 Reading Assignment Chapter 8 Discussion Chapter 8 Quiz
Week 9 03-10	Spring Break	No assignment Due
Week 10 03-17	Chapter 9 Stocks and Their Valuation	Chapter 9 Reading Assignment Chapter 9 Discussion Chapter 9 Quiz
Week 11 03-24	Midterm 2 (chapter 5, 7, 8, 9)	Midterm 2
Week 12 03-31	Chapter 11 The Basics of Capital Budgeting	Chapter 11 Reading Assignment Chapter 11 Discussion Chapter 11 Quiz
Week 13 04-07	Chapter 12 Cash Flow Estimation	Chapter 12 Reading Assignment Chapter 12 Discussion Chapter 12 Quiz
Week 14 04-14	Chapter 10 The Cost of Capital	Chapter 10 Reading Assignment Chapter 10 Discussion Chapter 10 Quiz
Week 15 04-21	Study Week	
Week 16 04-28	Final Week Final Exam (chapter 11, 12, 10)	Final due April 30 th (Wednesday)

Required Course Syllabus Statements

Generative AI

Embrace Tech: You're free to use AI tools across your coursework to enhance and refine your work.

Citation is Crucial: When drawing insights, data, or content from AI, you must cite the tool used, similar to how you would reference a textbook or research paper.

Maintain Originality: Your submissions should contain a balance of original thought and AI-assisted content. Your unique perspective and voice should always be dominant.

Feedback Loop: Engage with your instructors about your use of AI. Their insights can help you utilize these tools in a more enriching way.

Using Remote Testing Software

 \boxtimes This course does not use remote testing software.

□ This course uses remote testing software. Remote test-takers may choose their remote testing locations. Please note, however, that the testing software used for this may conduct a brief scan of remote test-takers' immediate surroundings, may require use of a webcam while taking an exam, may require the microphone be on while taking an exam, or may require other practices to confirm academic honesty. Test-takers therefore shall have no expectation of privacy in their test-taking location during, or immediately preceding, remote testing. If a student strongly objects to using test-taking software, the student should contact the instructor at the beginning of the semester to determine whether alternative testing arrangements are feasible. Alternatives are not guaranteed.

Required University Syllabus Statements

Accommodations/Students with Disabilities

Students needing accommodations due to a permanent or temporary disability, pregnancy or pregnancyrelated conditions may contact UVU <u>Accessibility Services</u> at <u>accessibilityservices@uvu.edu</u> or 801-863-8747.

Accessibility Services is located on the Orem Campus in BA 110.

Deaf/Hard of Hearing students requesting ASL interpreters or transcribers can contact Accessibility Services to set up accommodations. Deaf/Hard of Hearing services can be contacted at <u>DHHservices@uvu.edu</u>

DHH is located on the Orem Campus in BA 112.

Academic Integrity

At Utah Valley University, faculty and students operate in an atmosphere of mutual trust. Maintaining an atmosphere of academic integrity allows for free exchange of ideas and enables all members of the community to achieve their highest potential. Our goal is to foster an intellectual atmosphere that produces scholars of integrity and imaginative thought. In all academic work, the ideas and contributions of others must be appropriately acknowledged and UVU students are expected to produce their own original academic work.

Faculty and students share the responsibility of ensuring the honesty and fairness of the intellectual environment at UVU. Students have a responsibility to promote academic integrity at the university by not participating in or facilitating others' participation in any act of academic dishonesty. As members of the academic community, students must become familiar with their <u>rights and responsibilities</u>. In each course, they are responsible for knowing the requirements and restrictions regarding research and

writing, assessments, collaborative work, the use of study aids, the appropriateness of assistance, and other issues. Likewise, instructors are responsible to clearly state expectations and model best practices.

Further information on what constitutes academic dishonesty is detailed in <u>UVU Policy 541</u>: *Student* <u>*Code of Conduct*</u>.

Equity and Title IX

Utah Valley University does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age (40 and over), disability, veteran status, pregnancy, childbirth, or pregnancy-related conditions, citizenship, genetic information, or other basis protected by applicable law, including Title IX and 34 C.F.R. Part 106, in employment, treatment, admission, access to educational programs and activities, or other University benefits or services. Inquiries about nondiscrimination at UVU may be directed to the U.S. Department of Education's Office for Civil Rights or UVU's Title IX Coordinator at 801-863-7999 – <u>TitleIX@uvu.edu</u> – 800 W University Pkwy, Orem, 84058, Suite BA 203.

Religious Accommodation

UVU values and acknowledges the array of worldviews, faiths, and religions represented in our student body, and as such provides supportive accommodations for students. Religious belief or conscience broadly includes religious, non-religious, theistic, or non-theistic moral or ethical beliefs as well as participation in religious holidays, observances, or activities. Accommodations may include scheduling or due-date modifications or make-up assignments for missed class work.

To seek a religious accommodation, a student must provide written notice to the instructor and the Director of Accessibility Services at <u>accessibilityservices@uvu.edu</u>. If the accommodation relates to a scheduling conflict, the notice should include the date, time, and brief description of the difficulty posed by the conflict. Such requests should be made as soon as the student is aware of the prospective scheduling conflict.

While religious expression is welcome throughout campus, UVU also has a <u>specially dedicated</u> <u>space</u> for meditation, prayer, reflection, or other forms of religious expression.