

FIN 3150 - 001– Financial Management

Prerequisites: FIN 3100 and University Advanced Standing. Lab access fee of \$13 for computers applies. Canvas Course Mats of \$52/Cengage applies.

Semester: Spring	Year: 2025
Course Prefix: FIN	Course and Section #: 3150 001
Course Title: Financial Management	Credits: 3 Credits
Location: WB 126	Class Time: T/TH, 11:30 AM - 12:45 PM

Course Description

This course discusses several major questions in corporate finance from the perspective of financial managers who are responsible for making financial decisions and risk analysis. Essential in most of these decisions is the cash flow analysis and management, which will be emphasized throughout the course. This course will examine various corporate finance theories and practices in depth on topics including cash flow analysis, capital budgeting and risk analysis, long-term and short-term financing decisions and management, corporate capital structure, and firm valuation.

Students enrolled in this course are expected to have gained a solid foundation in basic financial concepts and practices, including risk and return, time value of money, financial statements, equity and debt, net present value, and so on, from course prerequisites.

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: Xu Sun

Office: KB 425A **Office Phone**: 801- 863 -5656 **Email:** <u>xsun@uvu.edu</u>

Office Hour: Tuesday, 10:00 - 11:00 am (In person at my office) & 1:00 - 3:00 pm (In person & On Teams. Please join Teams through this <u>meeting link</u>). If you need any assistance, please also feel free to email me, send me an instant message via canvas, contact me through Microsoft Teams, or <u>book a</u> <u>Teams meeting</u> with me.

Student Learning Outcomes

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

- 1. Explain the theories that form the basis for financial management.
- 2. Understand the components of and calculate the free cash flows based on information on financial statements.
- 3. Prepare pro forma financial statements using financial models.
- 4. Forecast financial statements and perform corporate valuation using forecasted cash flows and forecasted dividends.
- 5. Perform a capital budgeting plan with appropriate risk analysis.
- 6. Describe the process of raising capital from the public markets and private markets, and the roles of investment banks and regulatory agencies in this process.
- 7. Understand the distribution policy and the use of free cash flows for cash distributions to shareholders.
- 8. Describe the effect of financial leverage and theories that address the level of debt in firm capital structure.
- 9. Use the Modigliani and Miller (MM) theories to calculate the value of unlevered and levered firm.

Course Materials and Texts

- Required textbook: *Intermediate Financial Management*, 14e, by Brigham and Daves. Cengage.
- A printed textbook is not required for this course. <u>The class will use an electronic text</u> and electronic course content that will be accessed through Canvas. You should have paid in your tuition for inclusive access to the e-book and assignments. In the first week of class, please follow the instruction on Canvas to get the access.
- Excel is required in this course. If you need to install Excel on your computer, Office 365 is available and free for UVU employees and currently enrolled students.

Course Requirements

Course Assignments, Assessments, and Grading Policy

The expected learning outcomes will be assessed through: quizzes, assignments, projects, participations, and exams.

Assessment	Description	Points
Quizzes (Mandatory)	 Individual quizzes are available on Cengage MindTap. Each quiz includes 25 random multiple-choice/True-or-False questions. You have 60 minutes limit and 3 attempts per quiz. The highest score will be adopted. Students will be able to drop the lowest quiz grade at the end of the course. Late submission will not be accepted. 	275 points total (after dropping the lowest)
Assignments (Mandatory)	Lesson assignments are also available on Cengage MindTap with 2~6 random questions each. There is no time limit and you have 3 attempt each assignment. The highest score will be adopted.	330 points total (after dropping the lowest)

	Students will be able to drop the lowest assignment grade at the end of the course.	
	Late submission will not be accepted.	
Mini Excel assignments	Five spreadsheet-based assignments are posted on Cengage MindTap.	120 points total
(Mandatory)	Students will be able to drop the lowest assignment grade at the end of the course.	(after dropping the lowest)
	Late submission will not be accepted.	
Group Excel projects	Two group spreadsheet-based projects will be given in this course. Detailed instructions and requirements are posted on Canvas.	50 points each, 100 points total
	For each assignment, I will offer the instruction and a spreadsheet template as your reference. Grade will be based on the quality of the submitted group work and peer evaluations.	
	Late submission will not be accepted.	
Participation (Mandatory)	Here are some general participation scoring guidelines I use to grade your individual participation.	50 points total (25 points for
	• You show up in person to most of the classes (e.g. miss less than 2 classes).	participations before
	• You are on-time, nice and respectful in class (e.g. not distracted or distracting).	midterm, and 25 points for after midterm)
	 You have a great attitude as you participate in all or most class activities. Your input in class discussions is meaningful and valuable. 	
Exams	There will be one midterm exam and one final exam, both available on	300 points each,
(Mandatory)	Canvas.	600 points total
(make-up exams will be given.	
Total		1475 points

Letter grades will be determined as:

A: [93, 100]	A-: [90, 93)	<i>B</i> +: [87, 90)	<i>B</i> : [83, 87)
<i>B-: [80, 83)</i>	<i>C</i> +: <i>[77, 80</i>)	<i>C</i> : [73, 77)	<i>C-:</i> [70, 73)
D+: [67, 70)	D: [63, 67)	D-: [60, 63)	<i>E:</i> [0, 60)

I do not curve grades and I do not give "free" points or extra credit for border-line cases; you must earn the points during the semester.

Class Policies

- 1. Read and understand course syllabus.
- 2. Check Canvas for this course on a regular basis. Read assigned materials & complete and submit homework assignments on time.

- 3. Each student should understand that your attendance and enrollment in this class is a very important "job" that is no less important than any other job.
- 4. Rules on using artificial intelligence (AI) tools.
 - Responsible uses of AI tools are allowed in course assignments only if they help enhance your understanding and learnings in this course.
 - If you use AI tools in course assignments, you must cite the tool used, mention the specific purpose, and state this clearly in your submission.
 - Your submissions should contain a balance of original thought and AI-assisted content. Your unique perspective and voice should always be dominant. Direct generation or substantial content from AI is prohibited.
 - Failing to declare the use of AI tools will have academic repercussions.
- 5. Academic honesty Cheating of any kind is unacceptable and will not be tolerated.
 - Do your own work.
 - Do not use published and/or unpublished material without acknowledging the source.
 - Do not use materials or resources during the exams that are not expressly permitted by the instructor.

Required or Recommended Reading Assignments

The assigned readings for each lesson are posted on Canvas. Please check the lesson modules on Canvas to get the information.

General Description of the Subject Matter of Each Lecture or Discussion

This syllabus and schedule are subject to changes in the event of extenuating circumstances.

	Date	Торіс
Т	Jan 7	Lesson 1 - Chapter 01: An Overview of Financial Management and the Financial Environment
Th	Jan 8	Lesson 2 - Chapter 06: Accounting for Financial Management
Т	Jan 14	
Th	Jan 16	
Т	Jan 21	Lesson 3 - Chapter 07: Analysis of Financial Statements
Th	Jan 23	
Т	Jan 28	Lesson 4 - Chapter 08: Corporate Valuation and Stock Valuation
Th	Jan 30	
Т	Feb 4	
Th	Feb 6	
Т	Feb 11	Lesson 5 - Chapter 09: Corporate Valuation and Financial Planning
Th	Feb 13	
Т	Feb 18	Lesson 6 - Chapter 11: The Cost of Capital
Th	Feb 20	
	Feb 24 - 26	Midterm (Lesson 1- 6)
Th	Feb 27	Lesson 7 - Chapter 12: Capital Budgeting: Decision Criteria
Т	Mar 4	

Th	Mar 6	Lesson 8 - Chapter 13: Capital Budgeting: Estimating Cash Flows and Analyzing Risk
	Mar 11 - 15	Spring Break (No class)
Т	Mar 18	Lesson 8 - Chapter 13: Capital Budgeting: Estimating Cash Flows and Analyzing
Th	Mar 20	Risk
Т	Mar 25	Lesson 9 - Chapter 15: Distributions to Shareholders: Dividends and Repurchases
Th	Mar 27	
Т	Apr 1	Lesson 10 - Chapter 16: Capital Structure Decisions
Th	Apr 3	
Т	Apr 8	Lesson 11 - Chapter 17: Dynamic Capital Structures and Corporate Valuation
Th	Apr 10	
Т	Apr 15	Lesson 12 - Chapter 18 & 20: Financing
Th	Apr 17	
Т	Apr 22	Reserved
	Apr 24 - 27	Final Exam (Lesson 7-12)

Required Course Syllabus Statements

Generative AI

Rules on using artificial intelligence (AI) tools.

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- If you use AI tools in course assignments, you must cite the tool used, mention the specific purpose, and state this clearly in your submission.
- Your submissions should contain a balance of original thought and AI-assisted content. Your unique perspective and voice should always be dominant. Direct generation or substantial content from AI is prohibited.
- Failing to declare the use of AI tools will have academic repercussions.

Using Remote Testing Software

 \Box This course does not use remote testing software.

 \boxtimes 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: *Student*</u> <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.