

Financial Statement Analysis and Liquidity Management: (FINA 4300-002), Fall 2025

Instructor Information

Name: Farhana Rahman

By Appointment via Zoom for virtual meetings

Email: Farhana.Rahman@unt.edu

Class Time: Tuesday & Thursday:11:00AM-12:20 PM (Room# BLB-050)

Course Description :

Discover the art of decoding financial statements and unleashing their real-world impact. Dive into corporate liquidity, short-term asset management, and effective liability strategies. This course bridges theory with practice, and we'll immerse ourselves in tangible, industry-spanning examples, transforming you into a financial Sherlock Holmes. Explore financial statements from managerial, investor, and creditor viewpoints, turning them into strategic assets. From adapting to market shifts to attracting investors, you'll uncover the tactics behind these moves. Become a pro at crafting pro forma statements, predicting financial scenarios, and steering decision-making with precision. Elevate your financial fluency and thrive in any economic landscape. Enjoy this class and become a master of the language of financial success.

Course Structure :

This course is conducted in person on Tuesdays and Thursdays from 11:00 AM to 12:20 PM. All course materials will be available through the Canvas learning management system. The curriculum is designed to unfold for 16 weeks, with a new module being introduced each week.

Course Objectives :

Upon successful completion of this course, learners will be able to:

1. **Understand Financial Reporting and Analysis:** Describe the roles and importance of financial reporting, financial statement analysis, and the various financial statements (e.g., statement of financial position, comprehensive income, changes in equity, and cash flows) that are used to evaluate a company's performance and financial position.
2. **Audit and Regulatory Frameworks:** Explain the objective of financial audits, the types of audit reports, the importance of internal controls, and the roles of standard-setting bodies and regulatory authorities in establishing and enforcing financial reporting standards.
3. **Financial Analysis Tools and Techniques:** Utilize tools and techniques for financial analysis, including ratio analysis (activity, liquidity, solvency, profitability, and valuation ratios), DuPont analysis, segment reporting, and forecasting earnings.
4. **Quality of Financial Reporting:** Assess financial reporting quality, distinguish between high-quality and low-quality reporting, identify motivations for and conditions conducive to issuing low-quality reports, and detect financial reporting manipulation.

5. **Global Financial Reporting Standards:** Compare and contrast IFRS and US GAAP standards, especially regarding the classification, measurement, and disclosure of financial assets, investments, and currency transactions, and analyze the impact of different accounting methods on financial statements and ratios.
6. **Sector-Specific and Advanced Financial Analysis:** Analyze the financial statements of specific sectors such as financial institutions and insurance companies, apply frameworks for detailed financial statement analysis, and make appropriate adjustments for comparability and quality of financial data.

Prerequisites :

- FINA 3770 or equivalent

Required Texts/Recommended Materials :

Textbook: International Financial Statement Analysis, 4th edition by Wiley. The book is a part of the CFA Investment Series material. ISBN 978-1-119-62805-7 (Hardcover), ISBN 978-1-119-68214-1 (ePDF)

Canvas: Students are required to enroll in the Canvas Learning Management System and regularly check announcements and class materials. If circumstances change, you will be informed of other technical needs to access course content. Information on how to be successful in a digital learning environment can be found at Learn Anywhere (<https://online.unt.edu/learn>).

Zoom: I will maintain in-person office hours; however, depending on circumstances, I will use Zoom for virtual office hours. The link and announcement will be provided on Canvas.

I highly recommend having access to finance journals through the library or

Access to Major Business Publication: Suggestions include the Wall Street Journal

(<http://online.wsj.com/home-page>), Yahoo! Finance (<http://finance.yahoo.com/>), etc.

Please remember to bring your writing materials and a calculator to each class, as you will need them to solve problems.

How to Succeed in this Course :

Success in this course relies on your regular attendance, active participation, and engagement throughout the semester. You are responsible for logging into the Canvas Learning Management System daily and checking your email to complete assignments, assessments, discussions, and other required tasks as directed. It is important to adhere to the due dates for quizzes and assignments; you must submit all assignments on time. **There will be no makeup quizzes or exams allowed unless you have a university-issued excused absence.**

Communication Policy:

Effective communication is essential in this course. It serves as your guide for navigating the material and maximizing your learning experience. When you send an email, please include the course title in the subject line to help me assist you more efficiently.

Let's keep our communication friendly and professional. For quick updates and important announcements, I will be using Canvas, so make sure to check there regularly. If you have any questions or comments, I aim to respond within 24 hours on weekdays. Please note that I take weekends off to recharge, so I will respond to emails on Mondays.

Feel free to reach out via email anytime. However, during busy periods, my inbox can fill up quickly. If you don't receive a response within two business days, don't hesitate to send a follow-up email - a gentle reminder is always welcome. Let's keep the conversation going so we can ensure all your questions are answered!

Normally, I will return feedback on all written assignments within 1 week of the due date. However, if I see that I will be unable to return your feedback that quickly, I will inform you in class.

For further information on online communication guidelines, please visit [Online Communication Tips | Center for Learning Experimentation, Application, and Research \(unt.edu\)](#)

ADA accommodation statement:

The University of North Texas makes reasonable academic accommodations for students with disabilities. Students seeking reasonable accommodation must first register with the Office of Disability Access (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with a reasonable accommodation letter to be delivered to the faculty to begin a private discussion regarding your specific needs in a course. You may request reasonable accommodations at any time; however, ODA notices of reasonable accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of reasonable accommodation for every semester and must meet with each faculty member before implementation in each class. Students are strongly encouraged to deliver letters of reasonable accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information, refer to the Office of Disability Access website (<http://www.unt.edu/oda>). You may also contact ODA by phone at (940) 565-4323. Consider announcing in your class or putting in your syllabus how students can connect with the Office of Disability Access to begin the registration process (<https://studentaffairs.unt.edu/office-disability-access>).

Supporting Your Success and Creating an Inclusive Learning Environment :

In our course, we are committed to fostering an inclusive learning environment where every student feels valued and supported. We believe that diversity enriches our learning experiences, and we strive to create a space where all voices are heard and respected. To support your success, we will work together to establish community norms that promote respect, collaboration, and open communication. By doing so, we aim to prevent barriers such as feelings of isolation, unequal participation, and misunderstandings stemming from cultural differences.

Together, we will build a supportive community that empowers everyone to thrive and achieve their academic goals.

Assessing Your Work:

Assessment	% of your final grade
Three Exams (In-person)	45%
Quizzes on Canvas (4% each; best seven out of nine)	28%
Group Project	17%
Class Attendance & participation	10%
Total	100%

Exam/Quiz/Group Assignment Policy:

Assessing Your Knowledge: Exams and Expectations

- Exams are multiple-choice, True/False, Short notes, short math problems, and take place during regular class hours. Arriving on time is crucial; late arrivals will not receive extra time.
- There will be 3 exams covering material from lectures and the textbook. The exam content came from lecture notes and assigned readings. Exams will be closed-note, closed-book, and closed-internet.
- A review session will occur before the exam, but quizzes are the best way to test knowledge. No makeup exams will be provided under any circumstances.

Quizzes (online): 28% (4% each; Best seven out of nine quizzes)

- Quizzes will be available for 30 hours on Canvas, with one attempt and automatic submission at the end of the time. Canvas Responds: Lockdown Browser is required for quizzes.
- There are 9 quizzes throughout the course, each after a chapter, and the best seven are considered in your final grade.
- Expect multiple-choice questions, True/False, short notes, and short math problems.
- Quizzes are important for tracking progress and reinforcing understanding.
- No make-up or retake quizzes will be allowed, and quizzes will not be reopened after the due date.
- Ensure there are no technical issues before starting the quiz, as requests for reopening missed quizzes will not be accepted.

Group Project/Assignment:

This semester, you'll participate in a group project focused on financial statement analysis, working collaboratively with peers on company and industry analyses. **The project includes a write-up (10%), a group presentation (5%), and a peer evaluation (2%).** It is recommended to discuss your work with your professor and group members for feedback before the final submission. key areas of focus are financial analysis techniques, strategic investment, and financial report evaluation. Effective communication, equitable task distribution, and meeting deadlines are crucial for success. Each group consists of 5 students, and individual grades will be based on your contributions, not the group's overall performance. Submissions must be checked via SafeAssign for plagiarism. Any plagiarism will result in a zero for that part of the

assignment. Late work will not be accepted under any circumstances. Detailed instructions will be provided throughout the semester.

Attendance & Participation

Your attendance score is 5%, and your class participation score is also 5%. Students are expected to actively participate in all course activities as outlined in the course schedule.

Grade determination:

A = 90% or more of possible points

B = 80% - 89% of possible points

C = 70% - 79% of possible points

D = 60% - 69% of possible points F = less than 60% of possible points

There will not be any extra assignment for extra credit unless I announce it to the class

➤ **Grade Communication:** Please understand that grades will not be discussed via email or phone conversations. For any inquiries regarding your grades, let's meet up in person or through Zoom.

➤ **Grade Appeals:** If you wish to appeal a grade, you have one week from the time grades are released to do so, and this must be done in writing. Your appeal should clearly state the reasons for re-evaluation, although it's important to note that this process could potentially lead to a lower grade upon re-evaluation.

➤ **Grade Adjustments:** Be aware that final letter grades might be adjusted based on the overall class performance at the end of the semester. This ensures fairness and consistency in grading across the board.

Tutoring Services:

An additional tutoring service is available for this course: <https://cob.unt.edu/lab/tutor>.

Importance of reading :

I anticipate that you will have finished reading the assigned chapters before attending the class. The class lectures should not be your first exposure to the concepts. PowerPoint slides corresponding to each textbook chapter will be available on Canvas. To ensure effective note-taking during lectures, I suggest printing these slides and bringing them to class.

Syllabus Change Policy :

Modifications to this syllabus are within the instructor's purview, as required. Any updates will be communicated both during class sessions and through the Canvas platform.

Course Requirements/Schedule :

Day	Date	Week	Topic	Chapters	Quiz/Exam
Tu	8/19/25	1	Syllabus Overview/ Introduction to FSA	Chapter 1	
Th	8/21/25	1	Introduction to FSA	Chapter 1	
Tu	8/26/25	2	Introduction to FSA	Chapter 1	Quiz-1 Open(8/27/25)
Th	8/28/25	2	Financial Reporting Standard	Chapter 2	
Tu	9/2/25	3	Financial Reporting Standard	Chapter 2	
Th	9/4/25	3	Financial Reporting Standard	Chapter 2	Quiz-2 open(9/4/25)
Tu	9/9/25	4	Financial Analysis Techniques	Chapter 6	
Th	9/11/25	4	Financial Analysis Techniques	Chapter 6	
Tu	9/16/25	5	Financial Analysis Techniques	Chapter 6	
Th	9/18/25	5	Financial Analysis Techniques	Chapter 6	
Tu	9/23/25	6	Review of chapters 1,2, and 6	Chapters 1,2, and 6	Quiz-3 Open(9/22/25)
Th	9/25/25	6	Exam 1 (In-person)	Chapters 1,2, and 6	
Tu	9/30/25	7	Financial reporting quality	Chapter 11	
Th	10/2/25	7	Financial reporting quality	Chapter 11	
Tu	10/7/25	8	Financial reporting quality	Chapter 11	Quiz-4 open(10/8/25)
Th	10/9/25	9	Applications of FSA	Chapter 12	
Tu	10/14/25	9	Applications of FSA	Chapter 12	Quiz-5 open(10/15/25)
Th	10/16/25	10	Incorporate Investment	Chapter 13	
Tu	10/21/25	10	Incorporate investment	Chapter 13	
Th	10/23/25	11	Review of chapters 11,12, and 13		Quiz-6 Open(10/23/25)
Tu	10/28/25	11	Exam-2 (In-person)	Chapters 11,12, and 13	
Th	10/30/25	12	Multinational Operations	Chapter 15	
Tu	11/4/25	12	Multinational Operations	Chapter 15	
Th	11/6/25	13	Multinational Operations	Chapter 15	Quiz -7 open(11/10/25)
Tu	11/11/25	13	Analysis of Financial Institution	Chapter 16	
Th	11/13/25	14	Analysis of Financial Institution	Chapter 16	Quiz-8 open(11/17/25)
Tu	11/18/25	14	Integration of FSA Techniques	Chapter 18	
Th	11/20/25	15	Integration of FSA Techniques	Chapter 18	

Tu	11/25/25	15	No Class (Thanksgiving break)		
Th	11/27/25	16	No Class (Thanksgiving break)		
Tu	12/2/25	16	Review of Chapters 15,16, and 18 Group Assignment Discussion, Q/A session	Chapters 15,16, and 18	Quiz-9 Open (12/1/25)
Th	12/4/25	17	Group Assignment submission and Presentation		
TB D	Week of 8-12 Dec 2025		Exam-3 (In-person)	Chapters 15,16, and 18	

There are 9 quizzes (best seven), each worth 4% of your final grade.

Course Evaluation:

Student Perceptions of Teaching (SPOT) is the student evaluation system for UNT and allows students the ability to confidentially provide constructive feedback to their instructor and department to improve the quality of student experiences in the course.

Faculty members could describe this content by stating:

Grades are based on mastery of the content. As a rule, I do not grade on a “curve” because that is a comparison of your outcomes to others. I do, however, encourage you to find opportunities to learn with and through others. Explore the Navigates Study Buddy (<https://navigate.unt.edu>) tool to join study groups. Maximize your learning with our coaching staff at the Learning Center. Focus on areas where you are struggling in this course by attending scheduled study group sessions with me the week before each exam. Forward together!

Attendance and Participation :

Research has shown that students who attend classes are more likely to be successful. You should attend every class unless you have a university-excused absence, such as active military service, a religious holy day, or an official university function as stated in the Student Attendance and Authorized Absences Policy (PDF) (https://policy.unt.edu/sites/default/files/06.039_StudAttnandAuthAbsence.Pub2_.19.pdf). If you are unable to attend a class due to an emergency, please notify me. Your safety and well-being are of the utmost importance to me. Because this course involves collaboration, participation is essential to learning. Our project-based activities require you to be actively engaged in discussions and group work.

Students are expected to attend class meetings regularly and to abide by the attendance policy established for the course. You must communicate with the professor and the instructional team before being absent, so you, the professor, and the instructional team can discuss and mitigate the impact of the absence on your attainment of course learning goals. Please inform the professor and instructional team if you are unable to attend class meetings because you are ill, mindful of the health and safety of everyone in our community. If you are experiencing

any symptoms of COVID (<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>)

Please seek medical attention from the Student Health and Wellness Center (940-565-2333 or askSHWC@unt.edu) or your health care provider before coming to campus. UNT also requires you to contact the UNT COVID Team at COVID@unt.edu for guidance on actions to take due to symptoms, pending or positive test results, or potential.

Good Luck