

East Texas A&M University
FIN 440 – Financial Statement Analysis & Valuation – Spring 2025 – 01W (21993)

Instructor: Dr. Sharier Azim Khan, CFA
Email: Sharier.Azimkhan@tamuc.edu
Web: [Link](#) to TAMUC Web-page
LinkedIn: [Link](#) to LinkedIn
Office: BA 319 (inside BA 317)
Office Hours: Mon at 3:00-5:00 pm (in-person at BA 319)
Wed at 10:00-11:00 am and 3:00-5:00 pm - virtual at <https://tamuc.zoom.us/j/93703464233>

Class Room: Online/ Web Based Class. You MUST check your email and course D2L (MyLeo) on a regular basis.

Class Times: All lecture videos will be uploaded in MyLeo (D2L Brightspace). In addition, live Q&A sessions will be held thru Zoom. The exact dates and times of the live Q&A sessions will be announced during the term.

Course Description and Objectives

The goal of this course is to provide the analytical framework students need to scrutinize financial statements, whether they are (i) evaluating a company's stock price, (ii) determining valuations for a merger or acquisition, or (iii) calculating the value of a start-up company from the perspective of a venture capitalist. By understanding the dynamic nature of financial ratios and evaluating the trends in historical series, students will be able to interpret financial statements in today's volatile markets and uncertain economy.

The student, upon completion of this course, should be able to:

1. Analyze the financial statements to get at the relevant information for valuing equities.
2. Perform ratio analysis for valuation.
3. Tie profitability into valuation.
4. Know how to deal with the accounting methods used in financial statements.
5. Develop financial analysis for strategy and planning.

Required Materials

Textbook: Easton, McAnally and Sommers, *Financial Statement Analysis & Valuation*, 6th Edition, Cambridge Business Publishers
Financial calculator: Texas Instruments BAII Plus/ BAII Plus Professional
Laptop/Desktop: Microsoft (MS) Excel.

Note: I will teach you how to solve problems using both the financial calculator and MS Excel. You will have the choice to use either financial calculator or MS Excel. However, please note that MS Excel is a Microsoft product and works best with Microsoft Windows and I will be using MS Excel in Windows. If you are using a Mac iOS, there might be compatibility issues and it is your responsibility to troubleshoot Microsoft Excel in Mac iOS; otherwise, you should just use the Texas Instruments BAII Plus financial calculator.

Grading System

Course total score will be based on the following components as below:

D2L Quizzes (11*20 points)	= 220 points
Project Assignment	= 180 points
Mid-Term Exam	= 300 points
<u>Final Exam</u>	<u>= 300 points</u>
Total	= 1000 points

Grades will be based upon the following standard:

900 points or above	=	A
800 --- 899 points	=	B
700 --- 799 points	=	C
600 --- 699 points	=	D
Below 600 points	=	F

Note: Instructor reserves the right to modify the above grading system with prior announcement in class or thru D2L/ email

Course Requirements

This course will use the MyLeo (D2L Brightspace) course management system. Please check the D2L regularly for course information, class lecture materials, quizzes, assignment, exam dates and announcements. D2L quizzes and assignments typically will have due dates and will not be available for submission after the due date. Because technical problems may arise, please do not wait until the last minute to complete assignments and quizzes. Use only Chrome to access this course on MyLeo (D2L Brightspace). D2L is a Windows-based product. Safari, Firefox, Edge, Internet Explorer (IE) are not supported browsers. Often your assignments are not fully visible/accessible from browsers other than Chrome. If you are using a Mac iOS, you must download the Chrome app. However, the app does not fully guarantee your full accessibility.

Examinations

Exams will be primarily of an objective nature, e.g., problem solving, true-false, and multiple-choice. Make-up exams will ONLY be considered under extenuating circumstances. Work, personal travel, etc. are NOT extenuating circumstances. Extenuating circumstances would include school sponsored excused event (communicated by faculty advisor/coach), hospitalization, medical emergency, physical injury, or death of an immediate family member. You will be required to provide proof of the extenuating circumstance to be approved for a make-up exam. Make-up exams for students attending school-sponsored events, are scheduled before event departure. Other approved makeups are scheduled within three days of approval of documented extenuating circumstances.

Project Assignment

There will be one project assignment given during the term. The project assignment will focus on financial analysis on an assigned company. Details on the project will be provided during the term. You are encouraged (NOT mandatory) to work in groups with a maximum of four members in each group. You are free to form your own group for the project assignment. There will be NO extension on the Project deadline.

Quizzes

There will be several D2L quizzes given during the term through D2L. Each quiz will typically cover a chapter and may include both conceptual and problem questions. You are allowed to use your textbook and class lecture materials during the homework quizzes; however, you must complete those on your own without anyone's help. Each quiz will have its deadline and there will be NO extension on the deadline.

Tentative Course Schedule

	Chapter/ Module/ Exams/ Project / Event
Week 1	Module 1: Framework for Analysis and Valuation
Week 2	Module 2: Review of Business Activities and Financial Statements
Week 3	Module 3: Profitability Analysis and Interpretation
Week 4	Module 4: Credit Risk Analysis and Interpretation
Week 5	Module 15: Market-Based Valuation
Week 6	Mid-Term Exam: Modules 1-4 & 15 on Feb 21-23
Week 7	Module 11: Financial Statement Forecasting
Week 8	Module 5: Revenues Recognition and Operating Income
Week 9	Spring Break
Week 10	Module 6: Asset Recognition and Operating Assets

	Chapter/ Module/ Exams/ Project / Event
Week 11	Module 7: Liability Recognition and Non-owner Financing
Week 12	Module 8: Equity Recognition and Owner Financing
Week 13	Project Assignment Due on Apr 20th
Week 14	Module 9: Intercorporate Investments
Week 15	Prepare for Final Exam
Week 16	Final Exam: Modules 5-9 & 11 on May 3-5

Note: All dates are tentative and may be changed with prior announcement in class or thru D2L/ email.

Use of Artificial Intelligence (AI)

East Texas A&M University acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words. **Any use of such software must be documented.** Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism). In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. **This specifically includes cases in which the AI plagiarized another text or misrepresented sources.**

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Examinations

Exams will be primarily of an objective nature, e.g., problem solving, true-false, and multiple-choice. You must not discuss exam contents with any other person. You are on your honor to help preserve the integrity of the exam. Make-up exams will ONLY be considered under extenuating circumstances. Work, personal travel, etc. are NOT extenuating circumstances. Extenuating circumstances would include school sponsored excused event (communicated by faculty advisor/coach), hospitalization, medical emergency, physical injury, or death of an immediate family member. You will be required to provide proof of the extenuating circumstance to be approved for a make-up exam. Make-up exams for students attending school-sponsored events, are scheduled before event departure. Other approved makeups are scheduled within three days of approval of documented extenuating circumstances.

Project Assignment

There will be one project assignment given during the term. Details on the project will be discussed during the term. You are encouraged (NOT mandatory) to work in groups with a maximum of four members in each group. You are free to form your own group for the project assignment. There will be NO extension on the Project deadline.

Homework Chapter Quizzes

There will be several homework quizzes given during the term through D2L. Each homework quiz will typically cover a chapter and may include both conceptual and problem questions. You are allowed to use your textbook and class lecture materials during the homework quizzes; however, you must complete those on your own without anyone's help. Each homework quiz will have its deadline and there will be NO extension on the deadline.

Supports Students' Mental Health

The Counseling Center, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit www.tamuc.edu/counsel

Students with Disabilities

The Americans with Disabilities Act (ADA) is a Federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Services

Email: StudentDisabilityServices@tamuc.edu

Web: <https://www.tamuc.edu/student-disability-services/>

Academic Integrity

Students at East Texas A&M University are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

Undergraduate Academic Dishonesty 13.99.99. R0.03

<https://inside.tamuc.edu/aboutus/policiesproceduresstandardsstatements/rulesprocedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf>

Graduate Student Academic Dishonesty 13.99.99. R0.10

<https://inside.tamuc.edu/aboutus/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10.pdf>

Nondiscrimination Statement

East Texas A&M University will comply in the classroom, and in online courses, with all Federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information, or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in East Texas A&M University buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the Carrying Concealed Handguns On Campus document and/or consult your event organizer.

Web url:

<https://inside.tamuc.edu/aboutus/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M- Commerce campuses. Report violations to the University Police Department at 903- 886-5868 or 9-1-1.