



TEXAS A&M UNIVERSITY
SAN ANTONIO

FINC 3338:900, **Financial Statement Analysis**, Fall 2024, CRN: 11672

Department of Accounting & Finance, College of Business

Course Syllabus

Class Meeting Time and Place: M 5:30 - 6:45 PM, BLH 366
Class Duration: 08/26/2024-12/13/2024
Instructor: Dr. Keming Li,
Office: BLH 441J
Tel: 210-784-2326
E-Mail: kli@tamusa.edu (Main Contact)
Student emails will receive a reply within two business days.
Course Website: <https://tamusa.blackboard.com/>

Office Hours: M 9:00 am - 11:00 am (WebEx: <https://tamusa.webex.com/join/keming.li>)
W 9:00 am - 11:00 am (WebEx: <https://tamusa.webex.com/join/keming.li>), and by appointment.

Catalog Course Description: The design of this course is centered on developing an understanding of the basic financial statement of a firm. In turn we will use this knowledge to apply basic tools used for analyzing a firm's performance. Thus, the course will focus on using various ratios to show how well a corporation is progressing in terms of reaching financial objectives. The course will also provide students with the ability to use forecasts to develop an estimate of firm valuation.

Course Objectives: The objective of the course is to provide a understanding of how companies develop their financial statements. Focusing on the interpretation of financial data, this course will provide guidelines to analyze problems and find solutions by finance professionals.

Prerequisites: None

Student Learning Outcomes:

After successful completion of this course, students will be able to:

- 1) Demonstrate the ability to use various financial ratios and accounting statements to evaluate a firm.
- 2) Create a viable proforma income statement, balance sheet and statement of cash flow for a firm.
- 3) Demonstrate an understanding of the framework used to link the economic characteristics and strategies of a firm, its financial statements, and assess a firm's current and forecasted profitability and risks.
- 4) Demonstrate an understanding of how to use financial statement information to forecast the future business activities of the firm.
- 5) Develop the ability to use and connect the various financial ratios and information for a firm in order to construct a realistic value for the overall firm.

AACSB Assessment:

The College of Business is in the process of applying for AACSB accreditation. As part of that process, students will be assessed on program level outcomes based on course outcomes from various courses. The materials from this course may be used for assessing such program level outcomes, and hence

students must follow the necessary rigor to ensure mastery and retention of the above course outcomes.

COVID-19: Due to the current pandemic environment, all university personnel (faculty, students and staff, etc) are required to adhere to mandated procedures and guidelines as communicated through university communications.

Required Materials:

- **Text: Financial Reporting and Analysis, 13th edition/ Gibson, Cengage.** The ebook is available through blackboard. Supplemental reading will be suggested from the financial literature that students may find helpful in gaining a more complete understanding of the course material.
- **Calculator:** A financial calculator with the following function keys (N, I, PV, PMT, FV, IRR, and CF) is required for the course. All of the calculations in the course CAN be done with a calculator that has at least the exponential function (y^x). However most of the calculations will be much easier with a financial calculator. The HP10BII and the TI BAII Plus are the recommended calculators and will be used for all examples shown in class.
- **Blackboard:** Connect to <http://tamusa.blackboard.com>. User ID is the K Number (K00001234). Password is the Date of Birth (MMDDYY). You will have copies of power point slides and other supplementary materials available in the content section of Blackboard. .

Other Recommended / Reading Materials: Students should keep current with various business news through such publications as the Wall Street Journal, The Economist, and various news programs. The latter would include Fox Business News, Bloomberg TV, and the nightly business report on NPR.

Course Requirements every student must fulfill in order to succeed in course:

Demonstrate an understanding of the framework used to link the economic characteristics and strategies of a firm, its financial statements, and assess a firm's current and forecasted profitability and risks.

Grading Policy:

The final course grade will be based on your performance on the quizzes, exams, assignments and class participation using the following weights:

| | |
|---|----------|
| Quizzes | 25% |
| Mid-term Exams | 25% each |
| Final Exam (as per University Schedule) | 25% |
| Total | 100% |

The final letter grades will be assigned as follows: Above 90% \Rightarrow A; 80 – 89% \Rightarrow B; 70 – 79% \Rightarrow C; 60 – 69% \Rightarrow D; Below 60% \Rightarrow F.

Examinations and Quizzes: There will be two mandatory mid-term exams and a mandatory final exam (as per class schedule). Being absent for an exam will result in a grade of zero for that exam and may result in a fail grade in the course. The exams will consist of conceptual multiple-choice questions. The exam materials will come from lecture notes, the text, and class discussions. Questions will emphasize understanding and applications of concepts and topics covered in class.

Proctored Exams: In order to ensure course integrity, students enrolled in this course may use a Remote test-Proctoring software for the administration of exams, if allowed and is set up by the instructor.

The College of Business has partnered with ProctorU for the Remote test-Proctoring service. It is completely free for students to use; there is no additional fee to students for using this service. Students are required to make their own appointment to take exams within the timeframe established by your professor. If you make an appointment for an exam and fail to appear, subsequent testing attempts for that exam will incur a fee to the student of about \$30 (prices are dependent on the length of the exam). Information about required computer equipment needed for this service can be found on the ProctorU website. At a minimum, students need a computer, webcam, a microphone, and an internet connection with at least 3 MPS upload and download speed. Information and FAQs about how to register and take your exam with ProctorU is available on their website at ProctorU.com. You can also test your computer systems readiness that site.

Quizzes: There will be a quiz for each chapter in Blackboard during the course. Individual quizzes and due dates will be posted through Blackboard.

Make up and Late Assignment/exam/quiz policy:

As a general rule, make-ups or late submissions will NOT be offered or accepted for any missed assignments/exams/quizzes. Late submissions or make-ups may be accepted/administered only in extraordinary circumstances such as an excused official university activity, a severe illness, or a dire emergency. However, you must provide comprehensive documentation either before or within a few days of the missed assignment/quiz/exam.

Class conduct and civility code: Everyone in class is expected to follow all rules in the student handbook, as well as common courtesy during classroom lectures and discussions in class and online, including the following:

1. Students should check the Course Calendar, Announcements, and Messages (e-mail) systems in Blackboard on a regular basis.
2. Students should keep current with all course assignments, quizzes, and examinations.
3. If the course uses remote proctoring for exams, students must schedule their exam early in the semester.
4. Students should ask questions and communicate with the instructor either in class, online, off-line or during office hours.
5. For all classwork, exams, quizzes etc., if a student is completing it off-campus, then they are responsible for availability of internet connectivity. Extensions will **not** be granted for lack of availability of internet connections.
6. Students should remember that online and hybrid courses assume greater responsibility and independent learning skills by the student for their own learning outcomes.
7. For online courses, students should keep current on class recordings, if not attending the live class (either in person or online).
8. For online asynchronous courses, there will be no online class sessions. All materials will be made available through Blackboard or through online links.
9. For online synchronous courses, there will be online class sessions as indicated. Students are expected to attend the online session at the given time. If a student is unable to attend a session,

instructor will make the recording of the session available for the student to view. All materials will be made available through Blackboard or through online links.

Anyone violating these policies may be subject to disciplinary actions.

Class attendance and Participation: A vital part of every student's education is regular attendance of class meetings. Any absences tend to lower the quality of a student's work, and frequent or persistent absences may result in a failing grade. Students are responsible for the materials covered in class. The course covers a lot of material and most students find at least some parts of it difficult. Class participation is highly encouraged as it makes the class more interesting and enhances the learning experience. Students are strongly encouraged to ask questions, participate in class discussions and problem solving, and visit/contact the instructor during office hours in case of questions or concerns. Good attendance and participation will be rewarded when final grades are assigned.

The course is intensive and challenging and you are expected to master the materials presented in class. The structure of the class makes your individual study and preparation outside of class extremely important, and may vary considerably based on student background. However, a **minimum** of two hours of work outside the class is expected for every one hour of class period per week. Reading the assigned chapter(s) and having some familiarity with them before class will be very useful for understanding lectures.

Class Schedule

The provisions and information set forth in the schedule below are intended to be informational and not contractual in nature. The instructor reserves the right to amend, alter, change, delete or modify the provisions of the schedule.

| <i>Week</i> | <i>Dates</i> | <i>Chapter and Topic</i> | <i>Due</i> |
|--------------------|---------------------|--|-------------------|
| 1 | August 26 | Syllabus & Chapter 1- Introduction to Financial Reporting | |
| 2 | September 2 | Labor Day-No Class | |
| 3 | September 9 | Chapter 3 – Balance Sheet | Quiz 1 |
| 4 | September 16 | Chapter 4 – Income Statement | Quiz 3 |
| 5 | September 23 | Chapter 5 - Basics of Analysis | Quiz 4 |
| 6 | September 30 | Mid-term Exam 1 | Quiz 5 |
| 7 | October 7 | Chapter 6 - Liquidity of Short-Term Assets; Related Debt-Paying Ability | |
| 8 | October 14 | Chapter 7 - Long-Term Debt-Paying Ability | Quiz 6 |
| 9 | October 21 | Chapter 8 – Profitability | Quiz 7 |
| 10 | October 28 | Chapter 9 – For the Investor | Quiz 8 |
| 11 | November 4 | Mid-term Exam 2 | Quiz 9 |
| 12 | November 11 | Chapter 10 - Statement of Cash Flows | |
| 13 | November 18 | Chapter 11 - Expanded Analysis | Quiz 10 |
| 14 | November 25 | Chapter 12 - Special Industries | Quiz 11 |
| 15 | December 2 | Chapter 13 Personal Financial Statements and Accounting for Governments and Not-For-Profit Organizations | Quiz 12 |
| 16 | December 7-13 | Final Exam – As per University Schedule | Quiz 13 |

Academic Accommodations for Individuals with Disabilities: Texas A&M University-San Antonio is committed to providing all students with reasonable access to learning opportunities and accommodations in accordance with The Americans with Disabilities Act, as amended, and Section 504 of the Rehabilitation Act. If you experience barriers to your education due to a disability or think you may have a disability, Disability Support Services is located in the Central Academic Building, Suite 210. You can also contact us via phone at (210) 784-1335, visit us <https://www.tamusa.edu/Disability-Support-Services/index.html> or email us at dss@tamusa.edu. Disabilities may include, but are not limited to, attentional, learning, mental health, sensory, physical, or chronic health conditions. All students are encouraged to discuss their disability-related needs with Disability Support Services and their instructors as soon as possible.

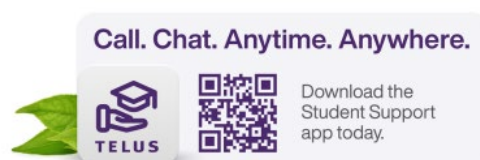
Academic Learning Center: The Academic Learning Center provides free course-based tutoring to all currently enrolled students at Texas A&M University-San Antonio. Students wishing to work with a tutor can make appointments through the Brainfuse online tutoring platform. Brainfuse can be accessed in the *Tools* section of Blackboard. You can contact the Academic Learning Center by emailing tutoring@tamusa.edu, calling (210) 784-1307, or visiting the Central Academic Building, room 202.

Counseling/Mental Health Resources: As a college student, there may be times when personal stressors interfere with your academic performance and negatively impact your daily functioning. If you are experiencing emotional difficulties or mental health concerns, support is available to you through the Student Counseling Center (SCC). To schedule an appointment, call 210-784-1331 or visit Madla 120.

All mental health services provided by the SCC are free and confidential (as the law allows). The Student Counseling Center provides brief individual and group therapy, crisis intervention, consultation, case management, and prevention services. For more information on SCC services visit tamusa.edu/studentcounseling

Crisis support is available 24/7 by calling the SCC at 210-784-1331 (after-hours select option '2').

Additionally, the TELUS Student Support App provides a variety of mental health resources to including support for in the moment distress, an anonymous peer to peer support network, mental health screenings, podcasts, and articles to improve your mental wellbeing.



Emergency Preparedness: JagE Alert is Texas A&M University-San Antonio's mass notification. In the event of an emergency, such as inclement weather, students, staff and faculty, who are registered, will have the option to receive a text message, email with instructions and updates. To register or update your information visit: <https://tamusa.bbcportal.com/>.

More information about Emergency Operations Plan and the Emergency Action Plan can be found here: <https://www.tamusa.edu/about-us/emergency-management/>.

Download the SafeZone App (<https://safezoneapp.com/>) for emergencies or call (210) 784-1911. Non-Emergency (210) 784-1900.

Financial Aid and Verification of Attendance: According to the following federal regulation, 34 CFR 668.21: U.S. Department of Education (DoE) Title IV regulation, a student can only receive Title IV funds based on Title IV eligibility criteria which include class attendance. If Title IV funds are disbursed to ineligible students (including students who fail to begin attendance), the institution must return these funds to the U.S. DoE within 30 days of becoming aware that the student will not or has not begun attendance. Faculty will provide the Office of Financial Aid with an electronic notification if a student has not attended the first week of class. Any student receiving federal financial aid who does not attend the first week of class will have their aid terminated and returned to the DoE. Please note that any student who stops attending at any time during the semester may also need to return a portion of their federal aid.

Writing, Language, and Digital Composing Center: The Writing, Language, and Digital Composing Center supports graduate and undergraduate students in all three colleges as well as faculty and staff. Tutors work with students to develop reading skills, prepare oral presentations, and plan, draft, and revise their written assignments. Our language tutors support students enrolled in Spanish courses and students composing in Spanish for any assignment. Our digital studio tutors support students working on digital projects such as eportfolios, class presentations, or other digital multimedia projects. Students can schedule appointments through JagWire under the Student Services tab. Click on “Writing, Language, and Digital Composing Center” to make your appointment. The Center offers face-to-face, synchronous online, and asynchronous digital appointments. More information about what services we offer, how to make an appointment, and how to access your appointment can be found on our website at <https://www.tamusa.edu/academics/>.

Meeting Basic Needs: Any student who has difficulty affording groceries or accessing sufficient food to eat every day or who lacks a safe and stable place to live, and believes this may affect their performance in the course, is urged to submit a CARE referral (<https://www.tamusa.edu/university-policies/Student-Rights-and-Responsibilities/file-a-report.html>) for support. Furthermore, please notify the professor if you are comfortable in doing so. This will enable them to direct you to available resources.

Military Affairs: Veterans and active-duty military personnel are welcomed and encouraged to visit the Office of Military Affairs for any question involving federal or state VA Education Benefits. Visit the Patriots’ Casa building, room 202, or to contact the Office of Military Affairs with any questions at military.va@tamusa.edu or (210)784-1397.

Religious Observances: Texas A&M University-San Antonio recognizes the diversity of faiths represented among the campus community and protects the rights of students, faculty, and staff to observe religious holidays according to their tradition. Under the policy, students are provided an opportunity to make up any examination, study, or course work requirements that may be missed due to a religious observance provided they notify their instructors before the end of the second week of classes for regular session classes.

The Six-Drop Rule: Students are subject to the requirements of Senate Bill (SB) 1231 passed by the Texas Legislature in 2007. SB 1231 limits students to a maximum of six (6) non-punitive course drops (i.e., courses a student chooses to drop) during their undergraduate careers. A non-punitive drop does not affect the student’s GPA. However, course drops that exceed the maximum allowed by SB 1231 will be treated as “F” grades and will impact the student’s GPA.

Statement of Harassment and Discrimination: Texas A&M University-San Antonio is committed to the fundamental principles of academic freedom, equal opportunity, and human dignity. To fulfill its

multiple missions as an institution of higher learning, A&M-San Antonio encourages a climate that values and nurtures collegiality and the uniqueness of the individual within our state, nation, and world. All decisions and actions involving students and employees should be based on applicable law and individual merit. Texas A&M University-San Antonio, in accordance with applicable federal and state law, prohibits discrimination, including harassment, on the basis of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation, gender identity, gender expression, or pregnancy/parenting status. Individuals who believe they have experienced harassment or discrimination prohibited by this statement are encouraged to contact the appropriate offices within their respective units.

Texas A&M University-San Antonio faculty are committed to providing a safe learning environment for all students and for the university as a whole. If you have experienced any form of sex- or gender-based discrimination or harassment, including sexual assault, sexual harassment, domestic or dating violence, or stalking, know that help and support are available. A&M-San Antonio's Title IX Coordinator can support those impacted by such conduct in navigating campus life, accessing health and counseling services, providing academic and housing accommodations, and more. The university strongly encourages all students to report any such incidents to the Title IX Coordinator. Please be aware that all A&M-San Antonio employees (other than those designated as confidential resources such as counselors and trained victim advocates) are required to report information about such discrimination and harassment to the university. This means that if you tell a faculty member about a situation of sexual harassment, sexual violence, or other related misconduct, the faculty member must share that information with the university's Title IX Coordinator (titleix@tamusa.edu, 210-784-2061, CAB 439K). If you wish to speak to a confidential employee who does not have this reporting requirement, you can contact the Student Counseling Center at (210) 784-1331 or visit them in Madla 120.

Pregnant/Parenting Students: Texas A&M-San Antonio does not require a pregnant or parenting student, solely because of that status or issues related to that status, to (1) take a leave of absence or withdraw from their degree or certificate program; (2) limit the student's studies; (3) participate in an alternative program; (4) change the student's major, degree, or certificate program; or (5) refrain from joining or cease participating in any course, activity, or program at the University. The university will provide such reasonable accommodations to pregnant students as would be provided to a student with a temporary medical condition that are related to the health and safety of the student and the student's unborn child. These could include maintaining a safe distance from substances, areas, and activities known to be hazardous to pregnant individuals and their unborn child; excused absences because of illness or medical appointments; modified due dates for assignments; rescheduled tests/exams; taking a leave of absence; and being provided access to instructional materials and video recordings of lectures for excused absences, if these would be provided to any other student with an excused absence. Pregnant/parenting students are encouraged to contact the Title IX Coordinator with any questions or concerns related to their status (titleix@tamusa.edu; 210-784-2061; CAB 439K).

Texas A&M-San Antonio has also designated the Title IX Coordinator as the liaison officer for current or incoming students who are the parent or guardian of a child younger than 18 years of age. The Title IX Coordinator can provide students with information regarding support services and other resources.

Students' Rights and Responsibilities: The following statement of students' rights and responsibilities is intended to reflect the philosophical base upon which University Student Rules are built. This philosophy acknowledges the existence of both rights and responsibilities, which is inherent to an individual not only as a student at Texas A&M University-San Antonio but also as a citizen of this country.

Students' Rights

1. A student shall have the right to participate in a free exchange of ideas, and there shall be no University rule or administrative rule that in any way abridges the rights of freedom of speech, expression, petition and peaceful assembly as set forth in the U.S. Constitution.
2. Each student shall have the right to participate in all areas and activities of the University, free from any form of discrimination, including harassment, on the basis of race, color, national or ethnic origin, religion, sex, disability, age, sexual orientation, gender identity, gender expression, and pregnancy/parenting or veteran status in accordance with applicable federal and state laws.
3. A student has the right to personal privacy except as otherwise provided by law, and this will be observed by students and University authorities alike.
4. Each student subject to disciplinary action arising from violations of university student rules shall be assured a fundamentally fair process.

Students' Responsibilities

1. A student has the responsibility to respect the rights and property of others, including other students, the faculty, and administration.
2. A student has the responsibility to be fully acquainted with the published University Student Rules found in the Student Handbook, [Student Code of Conduct](#), on our website, and University Catalog, and to comply with them, as well as with federal, state, and local laws.
3. A student has the responsibility to recognize that student actions reflect upon the individuals involved and upon the entire University community.
4. A student has the responsibility to recognize the University's obligation to provide a safe environment for learning.
5. A student has the responsibility to check their university email for any updates or official university notifications.

We expect that students will behave in a manner that is dignified, respectful, and courteous to all people, regardless of sex, ethnic/racial origin, religious background, sexual orientation, or disability. Conduct that infringes on the rights of another individual will not be tolerated.

Students are expected to exhibit a high level of honesty and integrity in their pursuit of higher education. Students engaging in an act that violates the standards of academic integrity will find themselves facing academic and/or disciplinary sanctions. Academic misconduct is any act, or attempt, which gives an unfair advantage to the student. Additionally, any behavior specifically prohibited by a faculty member in the course syllabus or class discussion may be considered as academic misconduct. For more information on academic misconduct policies and procedures please review the Student Code of Conduct (<https://www.tamusa.edu/university-policies/student-rights-and-responsibilities/documents/Student-Handbook-2022-23.pdf>) or visit the resources available in the OSRR

website (<https://www.tamusa.edu/university-policies/student-rights-and-responsibilities/academic-integrity.html>).

No Use of Generative AI Permitted

The class assumes that all work submitted by students will be generated by the students themselves, working individually or in groups. Students should not have another person/entity do the writing of any portion of an assignment for them, which includes hiring a person or a company to write assignments and/or using artificial intelligence (AI) tools like ChatGPT. Use of any AI-generated content in this course qualifies as academic dishonesty and violates Texas A&M-San Antonio's standards of academic integrity.

Writing, Language, and Digital Composing Center: The Writing, Language, and Digital Composing Center supports graduate and undergraduate students in all three colleges as well as faculty and staff. Tutors work with students to develop reading skills, prepare oral presentations, and plan, draft, and revise their written assignments. Our language tutors support students enrolled in Spanish courses and students composing in Spanish for any assignment. Our digital studio tutors support students working on digital projects such as eportfolios, class presentations, or other digital multimedia projects. Students can schedule appointments through JagWire under the Student Services tab. Click on "Writing, Language, and Digital Composing Center" to make your appointment. The Center offers face-to-face, synchronous online, and asynchronous digital appointments. More information about what services we offer, how to make an appointment, and how to access your appointment can be found on our website at <https://bit.ly/WLDCCenter>.

Important Dates:

The complete academic calendar is available online: <https://www.tamusa.edu/academics/academic-calendar/index.html>