

ACCT 3314, Cost Managerial Accounting

Department of Accounting and Finance, College of Business

Course Syllabus

Instructor: Dr. Beu (Eve) Lee, Ph.D., KICPA, CFA

Tel: 210-784-2372

E-Mail: <u>blee@tamusa.edu</u>

Student emails will receive a reply within two business days.

Course Website: https://tamusa.blackboard.com/

Catalog Course Description: This course comprises an examination of the determination and allocation of costs to specific accounting entities, such as specific products, specific processes, specific tasks, business divisions, and business departments. Additionally, methods of determining the cost of specific business activities are studied. Methods are studied for using costing, especially activity-based costing (ABC), for the five purposes of management, e.g. planning, organizing, staffing, directing, and controlling. Special attention is given to methods for using accounting information for decision making, such as make or buy, outsourcing, project acceptance, and capital investment.

Course Objectives: This course will cover cost accumulation concepts and techniques for Product Costing and Planning and Control, as well as Managerial Decisions. Modern management accountants are not only concerned with how cost data are transformed into cost accounting information but more importantly how to use cost accounting information to aid managerial goals. The course should develop the student's understanding, skill, and analytical ability in management accounting to the level where he or she can function effectively (and efficiently) as a professional management accountant in industry, public accounting, management consulting, government, or personal business management.

Prerequisites: ACCT 3301/3302. Students who do not meet the pre-requisites must contact the instructor immediately.

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

- 1. Define and discuss cost behaviors
- 2. Be able to identify cost allocation
- 3. Be able to compute break even and target profit analysis
- 4. Identify direct material, direct labor, and overhead costs
- 5. Distinguish between job order and process costing
- 6. Calculate allocated overhead
- 7. Identify and calculate variances
- 8. Identify segment analysis and profitability measures
- 9. Recognize and identify basic concepts of fixed, variable and mixed costs

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 of the above course outcomes.

Required Materials:

- **Textbook:** Cost Managerial Accounting, by Garrison, Noreen, Brewer. A discounted Connect Access Card/code is available for entry into the all-inclusive access to the eBook, SmartBook 2.0 and all assignment types. Students will not find the same discounted ISBN anywhere else but in the bookstore since it was discounted for TAMUSA/Follett. Students must purchase the online access to Connect in order to complete the Connect Homework, Quizzes, and Exams.
- Calculator: A Financial calculator
- **Blackboard:** Connect to http://tamusa.blackboard.com. You will have lecture notes, solutions to problems, multimedia materials and other supplementary materials in Blackboard. It may also be used for communication, discussions, assignments, quizzes and exams. Your user ID is the Jaguar ID (aka J Number e.g. J00001234). Password is the Date of Birth (MMDDYY).
- Connect: You will complete quizzes, homework assignments, and exams in an online McGraw-Hill textbook website called Connect. Instructions on how to obtain online access and a link to the website was provided separately on January 11, 2021. Please ensure that you have purchased the appropriate code and register in the system ASAP.

The Department of Accounting &Finance or the College of Business does not have any control over the textbook/e-book program. The university has a contract with Follett to run the bookstore and the textbook/ebook program.

Now the students have to purchase the books via the bookstore – it's not automatic anymore. The students are no longer charged fees by the university and you won't get automatic textbook access. You now have to pay out-of-pocket and buy the textbooks yourselves. Moreover, you are required to buy the textbooks via the bookstore only. If this class uses Connect for assignment/quiz/exam etc., you will receive the appropriate code only if you buy the book from the bookstore. If you don't buy the book from the bookstore, then you will not have the code. If you decide to not to buy the books at all – if you don't purchase the code, then you will not have access to Connect and will not be able to complete the required assignments/quizzes/exams and any other requirements of the course done through that system. The textbook and access to course related materials is totally different from what we used to have. So, please be aware of the changes and act accordingly to avoid any confusion.

For a Connect technical issue, I strongly recommend you to contact Connect Service Center. Please dial this number 800-331-5094, select 2, then select 2, and finally select 4.

• **Time Expectation for coursework:** You are expected to spend 4-8 hours per week for the course. Based on the background, some student may require more time. Time spent may be longer when assignment/exams are due.

Other Recommended / Reading Materials: Additional reading materials are available at our course website as recommended by the instructor.

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

- 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.

Grading Policy: The final course grade will be based on your performance on the quizzes, exams, assignments:

Grading Scale: A = 90% and above D = 60% and above

B = 80% and above F = 59% and below

C = 70% and above

Grades are on a points-earned basis. **No curve, no minimum or maximum number of grades.** This is an upper-level undergraduate course for accounting majors.

NO MAKE-UP EXAM NO EXTRA POINTS ASSIGNMENTS NO LATE ASSIGNMENT ACCEPTED

a. Examinations: There will be two mandatory mid-term exams and a mandatory final exam (as per university 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 <u>multiple-choice questions</u>, and <u>problem solving questions</u>.

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.

- **b. Homework/Quizzes:** All homework and quizzes will be worked and submitted using the publisher's website, Connect. The quizzes will consist of true/false questions and multiple-choice questions while the homework assignment with multiple-choice questions, and problem solving questions. In order to be sure that you receive credit for all of your work, please access your assignments through Blackboard rather than going directly to Connect. Homework with unlimited attempts and quizzes with 3 attempts are due at 11:59 pm (Central Time) and the highest score will be taken.
- c. 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 extra-ordinary 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. Attendance may be taken by an appropriate method by the instructor.
- 2. It is the students' responsibility to obtain and be able to use the required materials and software for this class.
- 3. Student must retain copies of all assignments and graded work for verification purposes and provide it to the instructor, if necessary. Keep own copies of all computer files and e-mails until final grade is received.
- 4. Talking while the instructor is lecturing is extremely disruptive and discourteous to the instructor and other students.
- 5. Using computers or phones (except for a valid urgent need) during class for a purpose not related to class is disruptive. All cell phones and gadgets should be turned OFF.
- 6. For any questions about the exams and assignments, a student should contact the instructor, well in advance of the day they are due, so the instructor may have enough time to provide feedback.
- 7. All communications will be via e-mail communications to the Texas A&M University e-mail account, and students are expected to use their school provided email account. The instructor will reply to a student e-mail messages and voice messages within 2 business days (Monday-Friday).
- 8. All assignment submissions must be uploaded as instructed by the due date and time. Submission window may close or marked late, if not uploaded on time and be penalized for it.

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 (for face-to-face/hybrid/online synchronous classes) or regular review of class materials posted by the instructor for asynchronous classes. 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 may 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.

University Email Policy and Course Communications: All correspondence between professors and students must occur via tamusa email accounts or Blackboard messages. You must have your Jaguar email account ready and working. If it is not working, contact the help desk at 210-784-4357.

Academic Misconduct Policy: Texas A&M University-San Antonio students are expected to exhibit a high level of honesty and integrity in their pursuit of higher education, and follow the Texas A&M University-San Antonio Code of Conduct. For more information please visit the Office of Student Rights &Responsibilities website http://bit.ly/TAMUSAStudentRR.

Academic misconduct includes, but is not limited to, cheating, plagiarism, multiple submissions, collusion, lying and bribery. In cases of academic misconduct, students may be subject not only to grade sanctions in courses but to disciplinary action. If a student wishes to appeal the decision of suspension or expulsion due to violations of academic misconduct, they must initiate their appeal as outlined within the Student Code of Conduct.

All student term papers and other written assignments are subject to analysis by anti-plagiarism software. Posting of any class work given to student, or solutions, or discussion, on publicly accessible forums or on social media is not permissible unless explicit written permission have been granted by the instructor.

Anyone caught cheating on an exam will be given a zero on the exam. A report of the incident will also be submitted to the appropriate school officials.

ACCT 3314 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. Changes to the schedule will be made only under extenuating circumstances. All the changes will be announced in class and via Blackboard/email and you are responsible for the announcements made in class and via Blackboard/email.

Week	Chapter and Topic	Due Dates
1	Syllabus, Prologue: Managerial Accounting Overview.	
2	Chapter 1. Cost concepts.	HW #1: Self Intro and Grade
		Calculator
3	Chapter 2. Job-Order Costing – Calculating Unit	
	Product Costs.	
4	Chapter 3. Job-Order Costing – Cash Flows and	Chapter 1. HW/Quiz
	External Reporting.	
5	Chapter 3. Job-Order Costing – Cash Flows and	Chapter 2. HW/Quiz
	External Reporting.	
6	Chapter 4. Process Costing.	Chapter 3. HW/Quiz
7	Chapter 4. Process Costing.	
8	Mid-term Exam	Chapter 4. HW/Quiz
	Chapter 5. Cost/Volume/Profit.	
9	Chapter 6. Variable Costing	Chapter 5. HW/Quiz
10	Chapter 7. Activity-Based Costing	Chapter 6. HW/Quiz
11	Chapter 8. Master Budgeting	Chapter 7. HW/Quiz
12	Chapter 9. Flexible Budgets	Chapter 8. HW/Quiz
13	Chapter 10. Standard Costs and Variance	Chapter 9. HW/Quiz
14	Mid-term Exam	Chapter 10. HW/Quiz
15	Chapter 11. Performance Measure	Chapter 11. HW/Quiz
16	Chapter 13. Differential Analysis.	
	Reading Days – Classes do NOT meet.	Chapter 13. HW/Quiz
	Final Exam (Comprehensive)	

^{*} This class schedule is subject to change.

IMPORTANT POLICIES AND RESOURCES

Academic Accommodations for Persons with Disabilities: The Americans with Disabilities Act Amendments Act (ADAAA) of 2008 and the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights protection for persons with disabilities. Title II of the ADAAA and Section 504 of the Rehabilitation Act require that students with disabilities be guaranteed equal access to the learning environment through the provision of reasonable and appropriate accommodation of their disability. If you have a diagnosed disability that may require an accommodation, please contact Disability Support Services (DSS) for the coordination of services. The phone number for DSS is (210) 784-1335 and email is dss@tamusa.edu.

<u>Academic Learning Center:</u> All currently enrolled students at Texas A&M University-San Antonio can utilize the Academic Learning Center for subject-area tutoring. The Academic Learning Center is an

appointment based center where appointments are made through the Navigate platform. Students access Navigate through Jagwire in the Student Services tab. The Center is active on campus outreaching to students to highlight services offered. You can contact the Academic Learning Center by emailing tutoring@tamusa.edu or calling (210)-784-1332. Appointments can also be made through JagWire under the services tab.

Counseling Resources: As a college student, there may be times when personal stressors interfere with your academic performance and/or negatively impact your daily functioning. If you or someone you know is experiencing life stressors, emotional difficulties, or mental health concerns at Texas A&M University – San Antonio, please contact the Student Counseling Center (SCC) located in Modular C, Room 166 (Rear entrance) or call 210-784-1331 between the hours of 8:00AM and 5:00PM. All mental health services provided by the SCC are free, confidential (as the law allows), and are not part of a student's academic or university record. SCC provides brief individual, couples, and group therapy, crisis intervention, consultation, case management, and prevention services. For more information, please visit www.tamusa.edu/studentcounseling

In a crisis situation, please walk-in to the Student Counseling Center (SCC) any time between the hours of 8:00AM and 5:00PM to be seen by a licensed clinician. After hours, please contact UPD at 911 or text "HOME" to 741-741 24/7/365 to connect with a trained crisis counselor. The National Suicide Prevention hotline also offers a 24/7/365 hotline at 1-800-273-8255.

<u>Emergency Preparedness</u>: 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 and/or phone call with instructions and updates. To register or update your information visit: https://tamusa.bbcportal.com/.

More information about Emergency Preparedness and the Emergency Response Guide can be found here: https://www.tamusa.edu/upd/index.html.

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.

Jaguar Writing Center: The Jaguar Writing Center provides writing support to graduate and undergraduate students in all three colleges. Writing tutors work with students to develop reading skills, prepare oral presentations, and plan, draft, and revise their written assignments. The Writing Center is currently holding all appointments digitally. Students can schedule appointments with the Writing Center in JagWire under the student services tab. Students wanting to work in realtime with a tutor can schedule an "Online Appointment." Students wishing to receive asynchronous, written feedback from a tutor can schedule an "eTutoring" appointment. 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 www.tamusa.edu/Writing-Center. The Writing Center can also be reached by emailing writingcenter@tamusa.edu.

<u>Meeting Basic Needs</u>: 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 contact the Dean of Students (<u>DOS@tamusa.edu</u>) for support. Furthermore, please notify the professor if you are comfortable in doing so. This will enable them to provide any resources they may possess.

<u>Military Affairs:</u> Veterans and active-duty military personnel are welcomed and encouraged to communicate, in advance if possible, and special circumstances (e.g., upcoming deployment, drill requirements, disability accommodations). You are also encouraged to visit the Patriots' Casa in-person room 202, or to contact the Office of Military Affairs with any questions at military@tamusa.edu or (210)784-1397.

<u>Religious Observances</u>: 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 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.

Respect for Diversity: We understand that our students represent diverse backgrounds and perspectives. When we are equity-minded, we are aware of differences and inequalities and are willing to discuss them so we can act to resolve them. The University is committed to building cultural competencies, or the attitudes, skills, and knowledge that enable individuals and organizations to acknowledge cultural differences and incorporate these differences in working with people from diverse cultures. Respecting and accepting people different than you is vital to your success in the class, on campus, and as a future professional in the global community. While working together to build this community we ask all members to:

- Share their unique experiences, values, and beliefs.
- Be open to the views of others.
- Honor the uniqueness of their colleagues.
- Value each other's opinions and communicate respectfully.
- Keep confidential discussions that the community has of a personal (or professional) nature.
- Use this opportunity together to discuss ways in which we can create an inclusive environment in this course and across the A&M-San Antonio community.

<u>The Six-Drop Rule</u>: 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, equality of 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, diversity, pluralism 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, or gender expression. 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 helping create a safe learning environment for all students and for the university as a whole. If you have experienced any form of sexor 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 has staff members trained to support survivors 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 university. Please be aware that all A&M-San Antonio employees (other than those designated as confidential resources such as counselors and other healthcare providers 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 or sexual violence, or other related misconduct, the faculty member must share that information with the university's Title IX Coordinator. If you wish to speak to a confidential employee who does not have this reporting responsibility, you can contact the Student Counseling Center at (210) 784-1331, Modular C.

Students' Rights and Responsibilities:

The purpose of the following statement is to enumerate the essential provisions for the student freedom and responsibility to learn at Texas A&M University-San Antonio. All students are required to follow all policies and regulations as set forth by The Texas A&M University System. This includes the <u>A&M-San Antonio Student Code of Conduct.</u>

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 procedure 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, genetic information 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 the 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, University Catalog and students must comply with them and the laws of the land.
- 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 an environment for learning.

- 5. A student has the responsibility to check their university email for any updates or official university notification.
- 6. 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. Behaviors that infringe on the rights of another individual will not be tolerated.