

Course ACCT 6331-001 Cost Accounting

Professor William M. Cready

Term Spring 2015 **Meetings** M 1:00 – 3:45

Professor's Contact Information

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Office Hours M 4:00 - 6:00 PM and by appointment

Other Information Questions pertaining to the course or assignments should be submitted via

eLearning

General Course Information

Pre-requisites, Corequisites, & other restrictions

Course Description

An introductory course in managerial accounting (ACCT 6202 or 2302 or equivalent)

The primary objective of this course is to enhance your knowledge and understanding of the interplay between accounting and the determination of costs in business settings. As accountants others will expect you to know how to (1) generate the "right" cost number (for just about anything); and, (2) correctly use "cost" numbers in various problem-solving settings. As you will discover in this course, fulfilling these expectations in a satisfactory fashion can prove to be a daunting task. We will focus most extensively on cost determination and usage as found in manufacturing settings. We adopt this focus not out of any belief in the fundamental importance of manufacturing, but rather because it is in these settings that cost determination is particularly complex and the proper usage of cost data is very important. Understanding the determination of costs and the appropriate usage of cost information in manufacturing settings should provide you with the ability to "correctly" determine and use costs in just about any other

The overall learning objective of this course is to learn managerial accounting concepts and techniques used to support decision-making by managers. Specific objectives are:

Learning Outcomes

- Learn to differentiate between variable and fixed costs and recognize the importance of distinguishing between them in decision and cost allocation settings.
- Learn to perform basic cost allocation exercises including product cost determination.
- Learn to complete basic variance analyses in budgeting and standard cost settings.

Required Texts & Materials

Cost Accounting: A Managerial Emphasis by Horngren, Datar, and Rajan, 15th edition, 2015, Pearson.

Supplemental material provided on eLearning.

Suggested Texts, Readings, & Materials

Supplemental Course Material Provided on eLearning

Schedule of Classes and Exams

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DATE	TOPICS	Reading	Recommended Exercises&Problems		
1/12	Introduction	Chapters 1&2	P1-27, 30, E2-16, 17,2-22,2-25,2-28		
	Cost Terminology		P2-29, 2-33, 2-36		
1/19	MLK Holiday				
1/26	Cost Volume Profit	Chapter 3	E3-17,3-19,3-22,3-27, 3-30, P3-33, 3-44,		
			3-45, 3-47		
2/2	Cost Behavior & Allocation	Chapters 10&14	E10-16,10-20-10-23,P10-31		
		(pp. 562-569)	E14-16, 14-20, 14-22, P14-33		
2/9	Support Department Cost	Chapter 15	E15-16,15-18,15-21,15-22,15-23,15-		
	Allocation		25,P15-27,15-30,15-34		
2/16	Joint Cost Allocation	Chapter 16	E16-16,16-17,16-19,16-22,16-25,16-26,		
		•	P16-28,16-30,16-35,16-37		
2/22	Job vs Process Costing	Chapters 4&17	E4-17,4-18,4-21,4-23,4-27,P4-31,4-34,4-		
2/23		_	35, E17-16,17-17,17-18,17-19,17-28		
3/2	Process Costing &	Chapter 17&18	E17-24, P17-30,17-31,17-32,17-38, E18-		
	Equivalent Units	EUC Supplement	17,18-23,19-28,18-29, P18-31,18-33		
3/9	Midterm Exam	Î			
3/16	Spring Break				
3/23	Activity Based Costing	Chapter 5	E5-19,5-20,5-21,5-25,5-29, P5-33,5-37		
3/30	Master Budget &	Chapter 6	E6-18,6-19,6-21,6-22, P6-32,6-33,6-35		
	Responsibility Accounting				
4/6	Flexible Budgets & Variances	Chapter 7	E7-17,7-18,7-22,7-23,7-24,7-27, P7-		
		&Appendix	29,7-32,7-39,7-41		
4/13	Overhead Variances &	Chapter 8	E8-16,8-17,8-18,8-19,8-25,8-26,8-29,		
	Control	_	P8-30,8-35,8-39		
4/20	Revenue & Profitability	Chapter 14	E14-17,14-23,14-24, P14-30,14-37		
	Variances	•			
4/27	Control Systems & Transfer	Chapter 22	E22-17,22-19,22-20,22-25, P22-29,22-		
	Pricing	- F	30,22-33.		
	Final Examination		,		
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Course Policies

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	COURSE CO	<u>MPONENTS</u>	GRADING SCALE	
Grading (credit) Criteria	Participaton Midterm Exam Final Examination+ TOTAL F: <360 points + The final examinatio	50 Points 100 Points 150 Points 300 Points	A: 275+ points A-: 270-274 points B+: 260-269 points B: 245-259 points B-: 235-244 points C: 195-234 points F: <195 points	
	also replaced by the final exam score (provided the final exam score is higher).			
Exams	Both exams are closed book, in-class exams. The format of each exam will be a combination of multiple choice questions, questions requiring short written responses, and problems requiring calculations and/or appropriate journal entries or financial statement presentation. No scratch paper will be allowed during the exam. All work must be shown on the exam itself. Calculator usage during the exam is limited to basic level calculators only (i.e. computers, programmable calculators and other advanced electronic devices may not be used unless approved by the instructor). All caps and hats must be removed during the exam. Students must bring photo identification to the exam. Cell phones must be off and stored during the exam. The exams are scheduled in the "SCHEDULE OF CLASSES AND EXAMS".			
Class Procedure	Class sessions will be a combination of lecture, problem solving and discussion. Students should bring to each class session a printed copy of that day's lecture notes (available on Elearning prior to each class session) and a basic calculator for in-class problem solving. The material covered in class			
Classroom Citizenship	Affects Participation C	Credit		

UTD Policies

	The University of Texas System and The University of Texas at Dallas have rules and regulations for the orderly and efficient conduct of their business. It is the responsibility of each student and each student organization to be knowledgeable about the rules and regulations which govern student conduct and activities.
Student Conduct and Discipline	The University of Texas at Dallas administers student discipline within the procedures of recognized and established due process. Procedures are defined and described in the <u>Rules and Regulations</u> of the Board of Regents of the University of Texas System, Part 1, Chapter VI, Section 3, and in Title V, Rules on Student Services and Activities of the Course Syllabus Page 8, <u>University's Handbook of Operating Procedures</u> . Copies of these rules and regulations are available to students in the Office of the Dean of Students, where staff members are available to assist students in interpreting the rules and regulations (SSB 4.400, 972/883- 6391).

A student at the university neither loses the rights nor escapes the responsibilities of citizenship. He or she is expected to obey federal, state, and local laws as well as the Regents' Rules, university regulations, and administrative rules. Students are subject to discipline for violating the standards of conduct whether such conduct takes place on or off campus, or whether civil or criminal penalties are also imposed for such conduct.

The faculty and administration of the School of Management expect from our students a high level of responsibility and academic honesty. Because the value of an academic degree depends upon the absolute integrity of the work done by the student for that degree, it is imperative that a student demonstrate a high standard of individual honor in his or her scholastic work. We want to establish a reputation for the honorable behavior of our graduates, which extends throughout their careers. Both your individual reputation and the school's reputation matter to your success.

The Judicial Affairs website lists examples of academic dishonesty. Dishonesty includes, but is not limited to cheating, plagiarism, collusion, facilitating academic dishonesty, fabrication, failure to contribute to a collaborative project and sabotage. Some of the ways students may engage in academic dishonesty are:

- Coughing and/or using visual or auditory signals in a test;
- Concealing notes on hands, caps, shoes, in pockets or the back of beverage bottle labels;
- Writing in blue books prior to an examination;
- Writing information on blackboards, desks, or keeping notes on the floor;
- Obtaining copies of an exam in advance;
- Passing information from an earlier class to a later class;
- Leaving information in the bathroom;
- Exchanging exams so that neighbors have identical test forms;
- Having a substitute take a test and providing falsified identification for the substitute;
- Fabricating data for lab assignments;
- Changing a graded paper and requesting that it be regraded;
- Failing to turn in a test or assignment and later suggesting the faculty member lost the item:
- Stealing another student's graded test and affixing one's own name on it;
- Recording two answers, one on the test form, one on the answer sheet;
- Marking an answer sheet to enable another to see the answer;
- Encircling two adjacent answers and claiming to have had the correct answer;
- Stealing an exam for someone in another section or for placement in a test file;
- Using an electronic device to store test information, or to send or receive answers for a test;
- Destroying or removing library materials to gain an academic advantage;
- Consulting assignment solutions posted on websites of previous course offerings;
- Transferring a computer file from one person's account to another;
- Transmitting posted answers for an exam to a student in a testing area via electronic device:
- Downloading text from the Internet or other sources without proper attribution;
- Citing to false references or findings in research or other academic exercises;
- Unauthorized collaborating with another person in preparing academic exercises.
- Submitting a substantial portion of the same academic work more than once without written authorization from the instructor.

http://www.utdallas.edu/judicialaffairs/UTDJudicialAffairs-Basicexamples.html Updated: August, 2011

Plagiarism on written assignments, especially from the web, from portions of papers for other classes, and from any other source is unacceptable.

During tests and quizzes, students in this section are not allowed to have with them any food or drinks, scratch paper, course materials, textbooks, notes, invisible ink pens, or electronic devices, including IPads, IPhones, IPods, MP3 Players, earphones, radios, smart

Academic Integrity

phones, cameras, unapproved calculators, multi-function timepieces, or computers. When possible, students should sit in alternating seats, face forward at all times, and remove any clothing which might conceal eye movements, reflect images of another's work, or hide course material for copying. Exam proctors will monitor any communication or signaling between students by talking, whispering, or making sounds, or by using your hands, feet, other body movements, the test paper itself or your writing implement.

Students in this course suspected of academic dishonesty are subject to disciplinary proceedings, and if found responsible, the following minimum sanctions will be applied:

1. Tests – F for the course

These sanctions will be administered only after a student has been found officially responsible for academic dishonesty, either through waiving their right for a disciplinary hearing, or being declared responsible after a hearing administered by Judicial Affairs and the Dean of Student's Office .

In the event that the student receives a failing grade for the course for academic dishonesty, the student is not allowed to withdraw as a way of preventing the grade from being entered on their record. Where a student receives an F in a course and chooses to take the course over to improve their grade, the original grade of F remains on their transcript, but does not count towards calculation of their GPA.

The School of Management also reserves the right to review a student's disciplinary record, on file with the Dean of Students, as one of the criteria for determining a student's eligibility for a scholarship.

Email Use

The University of Texas at Dallas recognizes the value and efficiency of communication between faculty/staff and students through electronic mail. At the same time, email raises some issues concerning security and the identity of each individual in an email exchange. The university encourages all official student email correspondence be sent only to a student's U.T. Dallas email address and that faculty and staff consider email from students official only if it originates from a UTD student account. This allows the university to maintain a high degree of confidence in the identity of all individual corresponding and the security of the transmitted information. UTD furnishes each student with a free email account that is to be used in all communication with university personnel. The Department of Information Resources at U.T. Dallas provides a method for students to have their U.T. Dallas mail forwarded to other accounts.

Withdrawal from Class

The administration of this institution has set deadlines for withdrawal of any college-level courses. These dates and times are published in that semester's course catalog. Administration procedures must be followed. It is the student's responsibility to handle withdrawal requirements from any class. In other words, I cannot drop or withdraw any student. You must do the proper paperwork to ensure that you will not receive a final grade of "F" in a course if you choose not to attend the class once you are enrolled.

Student Grievance Procedures

Procedures for student grievances are found in Title V, Rules on Student Services and Activities, of the university's *Handbook of Operating Procedures*.

In attempting to resolve any student grievance regarding grades, evaluations, or other

fulfillments of academic responsibility, it is the obligation of the student first to make a serious effort to resolve the matter with the instructor, supervisor, administrator, or committee with whom the grievance originates (hereafter called "the respondent"). Individual faculty members retain primary responsibility for assigning grades and evaluations. If the matter cannot be resolved at that level, the grievance must be submitted in writing to the respondent with a copy of the respondent's School Dean. If the matter is not resolved by the written response provided by the respondent, the student may submit a written appeal to the School Dean. If the grievance is not resolved by the School Dean's decision, the student may make a written appeal to the Dean of Graduate or Undergraduate Education, and the deal will appoint and convene an Academic Appeals Panel. The decision of the Academic Appeals Panel is final. The results of the academic appeals process will be distributed to all involved parties.

Copies of these rules and regulations are available to students in the Office of the Dean of Students, where staff members are available to assist students in interpreting the rules and regulations.

Incomplete Grades

As per university policy, incomplete grades will be granted only for work unavoidably missed at the semester's end and only if 70% of the course work has been completed. An incomplete grade must be resolved within eight (8) weeks from the first day of the subsequent long semester. If the required work to complete the course and to remove the incomplete grade is not submitted by the specified deadline, the incomplete grade is changed automatically to a grade of $\underline{\mathbf{F}}$.

The goal of Disability Services is to provide students with disabilities educational opportunities equal to those of their non-disabled peers. Disability Services is located in room 1.610 in the Student Union. Office hours are Monday and Thursday, 8:30 a.m. to 6:30 p.m.; Tuesday and Wednesday, 8:30 a.m. to 7:30 p.m.; and Friday, 8:30 a.m. to 5:30 p.m.

The contact information for the Office of Disability Services is: The University of Texas at Dallas, SU 22 PO Box 830688 Richardson, Texas 75083-0688 (972) 883-2098 (voice or TTY)

Disability Services

Essentially, the law requires that colleges and universities make those reasonable adjustments necessary to eliminate discrimination on the basis of disability. For example, it may be necessary to remove classroom prohibitions against tape recorders or animals (in the case of dog guides) for students who are blind. Occasionally an assignment requirement may be substituted (for example, a research paper versus an oral presentation for a student who is hearing impaired). Classes enrolled students with mobility impairments may have to be rescheduled in accessible facilities. The college or university may need to provide special services such as registration, note-taking, or mobility assistance.

It is the student's responsibility to notify his or her professors of the need for such an accommodation. Disability Services provides students with letters to present to faculty members to verify that the student has a disability and needs accommodations. Individuals requiring special accommodation should contact the professor after class or during office hours.

The University of Texas at Dallas will excuse a student from class or other required activities for the travel to and observance of a religious holy day for a religion whose places of worship are exempt from property tax under Section 11.20, Tax Code, Texas Code Annotated.

Religious Holy Days

The student is encouraged to notify the instructor or activity sponsor as soon as possible regarding the absence, preferably in advance of the assignment. The student, so excused, will be allowed to take the exam or complete the assignment within a reasonable time after the absence: a period equal to the length of the absence, up to a maximum of one week. A student who notifies the instructor and completes any missed exam or assignment may not be penalized for the absence. A student who fails to complete the exam or assignment within the prescribed period may receive a failing grade for that exam or assignment.

If a student or an instructor disagrees about the nature of the absence [i.e., for the purpose of

	observing a religious holy day] or if there is similar disagreement about whether the student has been given a reasonable time to complete any missed assignments or examinations, either the		
	student or the instructor may request a ruling from the chief executive officer of the institution,		
	or his or her designee. The chief executive officer or designee must take into account the		
	legislative intent of TEC 51.911(b), and the student and instructor will abide by the decision of		
	the chief executive officer or designee.		
	Off-campus, out-of-state, and foreign instruction and activities are subject to state law and		
Off-Campus	University policies and procedures regarding travel and risk-related activities. Information		
Instruction and	regarding these rules and regulations may be found at		
Course Activities	http://www.utdallas.edu/BusinessAffairs/Travel Risk Activities.htm.		
	Additional information is available from the office of the school dean.		

These descriptions and timelines are subject to change at the discretion of the Professor.

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