

**Acct 2302 Section 007**  
**Managerial Accounting - Fall 2014**

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**Office Hours:** Mon & Wed: 9:00 am – 10:00 am; Tues: 10:30 am – 11:30 am

**COURSE OBJECTIVE:** Your engagement in the course should enable you to achieve the following:

Expected Results	What we will do (activities)	How we measure the results
<ul style="list-style-type: none"> <li>• Analyze cost behavior, costing systems, budget processes and cost variances.</li> <li>• Assess profitability with varying mixes of fixed and variable costs.</li> <li>• Make decisions associated with special orders, make vs. buy, additional product enhancement, keep or eliminate unprofitable business segments and inter-departmental transfers and capital budgeting.</li> </ul>	<ul style="list-style-type: none"> <li>• In-class, group-based tasks, which require students to critically examine and apply concepts such job-order and process costing, opportunity costs, direct vs. indirect costs, relevant vs. irrelevant costs, product vs. period costs, price vs. quantity variances, differential analysis and transfer pricing.</li> </ul>	<ul style="list-style-type: none"> <li>• Within-group discussions which allow students to develop and review their understanding of relevant topics.</li> <li>• Feedback from other students to further develop the student’s understanding of the topics.</li> <li>• Compact, individual exams for the relevant topics provide a quantitative measure of student competence.</li> </ul>

**TEXT:** Multiple choice ... the course is not unique to any given textbook. The course is about concepts ... concepts which appear in virtually any managerial accounting textbook. Key idea: you will get more out of the course if you connect with your textbook or primary reference source. The optimal solution to choosing a text is to invest the time to briefly compare two or more texts. Used copies are recommended, as you will NOT need the CNOW or any other online access code. Electronic copies of the texts are also acceptable.

IFFFFF you already have the Warren, et al. text. or are looking for the quickest solution for choosing a text, then I recommend Financial & Managerial Accounting, authored by Warren, Reeve and Duchac, 11<sup>th</sup> or 12<sup>th</sup> Ed, Southwestern/Cengage Publishers, (single volume ISBN for 11<sup>th</sup> Ed: 978-0-538-48089-5).

Another possible text is Managerial Accounting authored by Whitecotton, Libby and Phillips, 1<sup>st</sup> or 2<sup>nd</sup> Ed, McGraw-Hill/Irwin Publishers (1<sup>st</sup> Ed ISBN: 978-0-07-811077-1). There are many other managerial accounting textbooks as well.

**CLASS PROTOCOL:** The course employs one of many variations of active learning, and requires student involvement and student engagement during each class session. The in-class student assessments are the sole basis for the student’s grade in this course. Hence, student participation in the classroom activities is critical to student success.

Each class session typically includes three sequential activities:

- 1) a group-based task which consists of questions, open-ended problems, etc. Typically, you will have 30-40 minutes to collaborate with your group members toward a solution for the questions and problems (within your group, not between other groups). The student will use his or her text, notes, etc. to effectively collaborate with your group members and explore the concepts within the questions and problems. Note that the focus is upon learning concepts and their applications rather than memorizing facts. A preliminary assessment occurs during this period, where feedback from group members enhances the student’s understanding of a concept. Also note that the instructor circulates throughout the classroom during this period, providing direction and asking other questions to aid student learning.

- 2) a reflection period where students discuss the group-based problems between groups, with the instructor serving as a facilitator for the discussion. This activity serves as a secondary assessment which is the result of a between-groups and instructor-assisted discussion. In general, the goal here is to gather alternative perspectives and further clarify the student's understanding of the topics. The duration of the reflection period is approximately 15-30 minutes.
- 3) an individual mini-test, which assesses the student's understanding of the subject matter from the in-class assignment. The mini-tests will occur during the last 15-20 minutes of the class. Students are generally able to view the test solutions immediately after submitting their tests to the instructor. Immediate feedback allows students to close the learning loop and finalize their understanding of the topics.

**COURSE GRADES:** Your accumulation of points earned from the following activities will determine your final grade for the course:

	<u>Cumulative Points</u>
Intra-term mini-tests (27 attempts @ 50 pts each)	1,200 pts (max accumulation)
Final Exam (1 @ 25 pts, comprehensive)	<u>25 pts</u>
Total	1,225 pts

The instructor assigns letter grades as follows (% of total points possible at the end of the course):

A's	90% – 100%	(1,102 – 1,225 pts)
B's	80% – 89.9%	(980 – 1,101 pts)
C's	70% – 79.9%	(857 – 979 pts)
D's	60% – 69.9%	(735 – 856 pts)

Please monitor your scores as posted on Blackboard, and promptly notify the professor via email (i.e., [rnfrancis@utep.edu](mailto:rnfrancis@utep.edu)) of any discrepancies that you discover.

**Mini-tests:** These tests are individual performances (i.e., not group performances), which forbid ANY between-student communication. The tests may occur using a multiple choice and true/false format, open-ended problems, short-answer and other formats. There are no make-up exams/tests. An unexcused absence from an exam will earn a score of zero. However, a university excused absence with advance notice will qualify the student for an attempt to acquire the missed exam points. The professor will use his discretion to determine the protocol for attempting to acquire such missed exam points, and the protocol includes, but is not limited to M/C-T/F exams, essay/short answer, oral exams, presentations, averages of other test scores, and additional final exam weighting. The instructor reserves the right to seat, re-seat and dismiss students and visitors to achieve the educational objectives of the course. Each student must properly submit both the scantron and ALL exam/test documents to the instructor upon the timely completion of the exam/test. Proper submission includes, but is not limited to the use of a pencil to complete the scantron, and the submission of the scantron and exam when the instructor ends the examination period. Failure to properly submit ALL exam/test documents in a timely manner results in a zero for the current exam/test (e.g., a student who completes the exam but has no scantron will receive a zero for the examination).

**Students must also bring their own calculators, pencils, and Form 882E scantrons for use with the exams.**

**Final exams:** Tuesday, December 9, 10:00 am. The final exam is comprehensive, and is an individual test (i.e., not a group test).

**Attendance:** University policy requires students to attend all classes and arrive on time. Students must carry their UTEP ID with them at all times on campus (see Section II, Chapter 7 of the university handbook of operating procedures).

**INTERNET ACCESS:** Blackboard is an important tool, and you **MUST** gain internet access to the **Blackboard** link at [www.utep.edu](http://www.utep.edu). The professor will post grades, etc. on the course's Blackboard website. Use the computer labs on campus if necessary. **Note that the instructor welcomes e-mail communication with students to enhance the learning experience.**

**ACADEMIC MISCONDUCT:** The University of Texas at El Paso prides itself on its standards of academic excellence. In all matters of intellectual pursuit, UTEP faculty and students must strive to achieve excellence based on the quality of the work produced by the individual. In the classroom and in all other academic activities, students are expected to uphold the highest standards of academic integrity. Any form of scholastic dishonesty is an affront to the pursuit of knowledge and jeopardizes the quality of the degree awarded to all graduates of UTEP. It is imperative, therefore, that the members of this academic community understand the regulations pertaining to academic integrity and that all faculty members insist on adherence to these standards. Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but is not limited to cheating, plagiarism, collusion submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts. Proven violations of the detailed regulations, as printed in the *Handbook of Operating Procedures* (HOP) available in the Office of the Dean of Students, may result in sanctions ranging from disciplinary probation, to failing grades on the work in questions, to failing grades in the course, to suspension or dismissal, among others.

**Drop Date:** The grade of "W" is available to all students until **October 1, 2014**. **DO NOT ASSUME THE PROFESSOR WILL DROP YOU AUTOMATICALLY IF YOU STOP ATTENDING BEFORE THE October 1, 2014 DEADLINE.** It is YOUR responsibility to drop the class if it is your desire to do so. After the University drop deadline, a grade of "W" can be assigned only under exceptional circumstances and only with the approval of the professor and academic dean. Such students must petition for the "W" grade in writing and provide necessary supporting documentation. Exceptions to the **October 1, 2014** deadline will be rare and determined under exceptional conditions as noted in the University catalogue. All other students dropping after the deadline must be dropped with the grade earned as of the end of the semester. Statements on Faculty and Student Responsibilities are available on the College of Business website at:  
<http://business.utep.edu/About/responsibilities.aspx>.

**ACCOMMODATIONS POLICY FOR THE UNIVERSITY OF TEXAS at EL PASO:** If you have or suspect a disability and need accommodations, you should contact **Center for Accommodations and Support Services (CASS)** at **747-5148**. You may also email the office at [cass@utep.edu](mailto:cass@utep.edu) or visit the office in the **Union Building East, Room 106**. For additional information, please visit the CASS website at <http://sa.utep.edu/cass/>.

**Principles II - Tentative Daily Plan**  
**Fall 2014 - Section 007 (T-Th meetings)**

<b>Week</b>	<b>Date</b>	<b>Chapter</b>	<b>Topics</b>	<b>Week</b>	<b>Date</b>	<b>Chapter</b>	<b>Topics</b>
1	8/26	NA	Review syllabus, class protocol, other	9	10/21	20	Variable Costing
1	8/28	NA	Group formation, syllabus test	9	10/23	21	Budgeting
2	9/2		Review of Principles I	10	10/28	21	Budgeting
2	9/4	16	Managerial Accounting Concepts	10	10/30	21	Budgeting
3	9/9	16	Managerial Accounting Concepts	11	11/4	22	Perform Eval using Variance Analysis
3	9/11	17	Job Order Costing	11	11/6	22	Perform Eval using Variance Analysis
4	9/16	17	Job Order Costing	12	11/11	23	Perform Eval for Decentralized Ops
4	9/18	17	Job Order Costing	12	11/13	23	Perform Eval for Decentralized Ops
5	9/23	18	Process Cost Systems	13	11/18	24	Differential Analysis & Product Pricing
5	9/25	18	Process Cost Systems	13	11/20	24	Differential Analysis & Product Pricing
6	9/30	18	Process Cost Systems	14	11/25	25	Capital Investment Analysis
6	10/2	19	Cost Behavior and CVP	14	11/27		<b>Thanksgiving Holiday!</b>
7	10/7	19	Cost Behavior and CVP	15	12/2	25	Capital Investment Analysis
7	10/9	19	Cost Behavior and CVP	15	12/4	26	Cost allocation and ABC
8	10/14	19	Cost Behavior and CVP		12/9		<b>Final Exam @ 9:00 am</b>
8	10/16	20	Variable Costing				
			October 1 is the deadline to drop the course.				
			This schedule is an estimate, and is subject to modification by the professor at his or her discretion.				

**Estimated topical coverage plan by class period (T-Th meetings)**

**(subject to change based on actual coverage during previous class period and the instructor's judgment)**

8/26 – Introduction.

8/28 – Group formation, honor policy development.

9/2 – Review of basics from Principles I

9/4 – Ch 16; direct and indirect costs (759); direct materials cost (760); direct labor cost (760); factory overhead cost (761); prime and conversion costs (762); product cost vs. period cost (762-3)

9/9– Ch 16; manufacturing vs. merchandising inventories (764-5); key transactions for increasing and decreasing manufacturing inventories (handout).

9/11 – Ch 17; difference between job order and process cost systems (792); JEs for purchase/issuance of materials (795); JE for recording direct labor costs (797).

9/16 – Ch 17; JE for actual MOH costs (797-8) JE for transferring MOH out of holding tank and into WIP inventory via predetermined rates (797-800).

9/18 – Ch 17; JE for transferring MOH out of holding tank and into WIP inventory via predetermined rates (797-800); over- and under-applied overhead (800); JE for transferring costs from WIP to FG (803).

9/23 – Ch 18; nature of process costing (834-836); cost flows/multiple departments/processes (837-8); cost of production report (859); units section of production report with weighted average (WA) method (857).

9/25 – Ch 18; equivalent units with WA method (858-9).

10/30 – Ch 18; cost per equivalent with WA method (858-9); costs assigned to EI and WIP with WA method (858-9).

10/2 – Ch 19; variable costs (884); fixed costs (886); mixed costs (887); relevant range (884); high-low method (887).

10/7 – Ch 19; contribution margin (890); contribution margin ratio (890); unit contribution margin (891).

10/9 – Ch 19; break-even point (892-5); target profit (896).

10/14 – Ch 19; sales mix considerations (902); operating leverage (903); margin of safety (905);

10/16 – Ch 20; absorption costing (930); variable costing (931); units sold vs. units produced (933-5).

10/21 – Ch 20; profitability and contribution margin analyses (941-7).

10/23 – Ch 21; static budget vs. flexible budget (981-3); master budget vs. operating budgets (985); sales budget (986); production budget (987).

10/28 – Ch 21; production budget (987); direct materials purchases budget (988).

**Estimated topical coverage plan by class period (T-Th meetings)**  
**(subject to change based on actual coverage during previous class period and the instructor's judgment)**

10/30 – Ch 21; cash budget (984-996).

11/4 – Ch 22; direct material variances (1031-3).

11/6 – Ch 22; direct labor variances (1034-5).

11/11 – Ch 23; profit vs. investment center (1076-1079); ROI (1080-82); residual income (1083-85).

11/13 – Ch 23; transfer pricing with market-price approach (1086-7); negotiated approach (1087-9).

11/18 – Ch 24 – differential analysis (1116-8); discontinue segment (1119-1120) make or buy (1121-2).

11/20 – Ch 24; sell or process further (1125); special pricing/order (1126-7).

11/25 – Ch 25; average rate of return (1160); payback method (1161); present value of single sum (1163); present value of annuity (1164-5).

11/27 – Thanksgiving Day Holiday!

12/2 – Ch 25; NPV method (1165-7); internal rate of return (1167-9).

12/4 – Ch 26; activity-based costing method (1203-6); compare ABC with single plantwide overhead method (1206)