Texarkana College

Business and Social Science Division Course Syllabus

ACCT 2302 Managerial Accounting

Spring 2014 - MTWTHF 12:02pm -12:51pm

INSTRUCTOR: Renee Rosser Dual Credit Instructor Phone: (903) 796-4411 Email: <u>rrosser@atlisd.net</u> Room: 103

REQUIRED TEXT: *Managerial Accounting*, 6th Edition, Weygandt, Kimmel, Kieso, John Wiley and Sons

PREREQUISITE: ACCT 2301

STUDENT LEARNING OUTCOMES: Upon completion of this course, the student should be capable of:

- 1. Prepare a statement of cash flows.
- 2. Understand corporate financial statements and the tools needed to analyze the data contained in those statements.
- 3. Explain the differences and similarities between financial and managerial accounting
- 4. Define, illustrate and account for the following manufacturing cost elements: a. Direct material b. Direct labor c. Factory overhead d. Product and period costs e. Direct and indirect costs
- 5. Prepare summary journal entries for the flow of materials, labor, overhead costs and period costs for a job order cost system.
- 6. Prepare a production cost reports for a process cost system. Determine direct material cost per unit and conversion cost per unit; costs transferred to the next production department and costs remaining in the department with the unfinished units.
- 7. Use activity-based costing to allocate manufacturing overhead to products and contrast to the manufacturing overhead allocated to products using the traditional method.
- 8. Classify the behavior of costs as: variable, fixed or mixed.
- 9. Compute the following for use by managers: (a) contribution margin, (b) contribution ratio, (c) unit contribution margin, (d) break-even point, (e) volume of sales necessary to achieve a target profit and (f) margin of safety in dollars and as a ratio.
- 10. Prepare a sales budget and a cash budget. Understand the difference between a static budget and a flexible budget. Prepare a flexible budget for a production department

- 11. Use incremental analysis to determine: accept an order at a special price, make or buy component parts, sell or process further, retain or replace equipment and eliminate an unprofitable segment.
- 12. Calculate variances from standard product costs including the following: (a) direct materials price and quantity variances, (b) direct labor rate and time variances and (c) factory overhead controllable and volume variances.
- 13. Prepare departmental budget reports that compare actual results with budgeted results and calculate variances.
- 14. Prepare budget reports for responsibility centers including: (a) cost center, (b) profit center and (c) investments center.
- 15. Understand the capital budgeting evaluation process and use the cash payback technique, the net present value method, internal rate of return method and the annual rate of return method to choose among competing alternatives.

Assignment	Percentage of	Total points	Actual Test
	total grade	available	Score
Test #1	20%	100	
Test #2	20%	100	
Test #3	20%	100	
Test #4	20%	100	
Homework	20%	100	
TOTAL	100%	500	

STUDENT ASSESSMENT:

Tests will be taken in class and may consist of true/false, multiple choice, problems and discussion questions.

GRADING SCALE:

Grade		Points
А	90-100	450 - 500
В	80-89	400 - 449
С	70-79	350 - 399
D	60-69	300 - 349
F	59 & below	< 300

CLASS SCHEDULE:

Test #1

Week of:	Text	Assignment
Jan 13	Course Introduction	Read Chapter 13 – pgs 586-607
	Ch 13 – Statement of Cash	Pg 628 Questions: 1-5,7,9,11,12,14,16
	Flows	Pgs 628-629 Brief Ex:BE13-1 thru E13-7
		Pgs 631-633 Exercises:E13-1 thru E13-4,
		E13-8
		Pgs 638-639 Problem:P13-9A
Jan 17	Ch 13 – Statement of Cash	Read Chapter 14 – pgs 650-682
	Flows	
Jan 20	Ch 14 – Financial Statement	Pgs 684-685 Questions 1-5, 7-
	Analysis	11,13,14,16,19,20
		Pgs 686-687 Brief Ex:BE14-2 thru
		BE14-6,BE14-9, BE14-10
		Pgs 689-692 Exercises: E14-1, E14-2,
		E14-7 thru E14-9
		Pgs 694-695 Problem:P14-2A
Jan 27	Ch 14 – Financial Statement	Study for test
	Analysis	
Jan 31	Test #1	Read Chapter 1 – pgs 2-25

Test #2

Date	Text	Assignment
Feb 10	Ch 1 – Managerial Accounting	Pgs 28-29 Questions: 2-4,8-13,16,17
		Pgs 29-30 Brief Ex:BE1-1,BE1-4 thru
		BE1-8
		Pgs 32-33 Exercises:E1-1 thru E1-5
		Pg 37 Problem:P1-1A
Feb 14	Ch 1 – Managerial Accounting	Read Chapter 2 – pgs 48-72
Feb 17	Ch 2 – Job Order Costing	Pgs 75-76 Questions: 2,3,4,6,9,10,14,17
		Pg 76 Brief Ex:BE2-2 thru BE2-9
		Pgs 77-79 Exercises E2-1 thru E2-3,E2-5
		Pgs 81-82 Problem: P2-1A
Feb 24	Ch 2 – Job Order Costing	Read Chapter 3 – pgs 94-114
Feb 26	Ch 3 – Process Costing	Pgs 125-126 Questions 1-3, 6,7,10-13
		Pg 126 Brief Ex:BE3-1 thru BE3-8
		Pgs 128-129 Exercises:E3-1 thru E3-5
		Pg 134 Problem:P3-2A
Mar 3	Ch 3 – Process Costing	Study for test
Mar 7	Test #2	Read Chapter 4 – pgs 144-166

Test #3

Date	Text	Assignment
Mar 17	Ch 4 – Activity Based Costing	Pg 172 Questions:1-7,9-14
		Pgs 172-173 Brief Ex:BE4-1 thru BE4-7
		Pgs 175-176 Exercises:E4-1 thru E4-4
		Pgs 181-182 Problem:P4-1A [excluding
		(e)]
Mar 21	Ch 4 – Activity Based Costing	Read Chapter 5 – pgs 196-218
Mar 24	Ch 5 – Cost-Volume-Profit	Pgs 220-221 Questions:1,3,6-8,10-13,15
		Pgs 221-222 Brief Ex:BE5-1, BE5-4,
		BE5-5, BE5-7 thru BE5-12
		Pgs 223-225 Exercises:E5-1,E5-4,E5-6,
		E5-8, E5-9
		Pg 223 Problem: P5-3A
Mar 28	Ch 5 – Cost-Volume-Profit	Read Chapter 7 – pgs 292-310
Mar 31	Ch 7 – Incremental Analysis	Pg 312 Questions 1, 3, 5-12
		Pg 313 Brief Ex: BE7-1 thru BE7-8
		Pgs 314-319 Exercises E7-1, E7-2, E7-5,
		E7-10, E7-13, E7-16
		Pg 320 Problem: P7-1A
Apr 7	Ch 7 – Incremental Analysis	Study for test #3
Apr 11	Test #3	Read Chapter 9 – pgs 382-409 and
		Chapter 10 – pgs 434-464

Test #4 and Final Exam

Date	Text	Assignment
Apr 14	Ch 9 – Budgetary Planning	Pgs 413 Questions:1, 3, 5, 7, 8, 10, 12-16
		Pgs 413-414 Brief Ex:BE9-2 thru BE 9-8
		Pgs 415-420 Exercises:E9-2 thru E9-5
Apr 18	Ch 10 – Budgetary Control	Pgs 469-470 Questions:1,5-8,11, 12, 15
	and Responsibility Accounting	Pgs 470-471 Brief Ex:BE10-1 thru
		BE10-4
		Pgs 472-479 Exercises:E10-1 thru E10-4
April 21	Ch 10 – Budgetary Control	Read Chapter 11 – pgs 494-512
_	and Responsibility Accounting	
April 23	Ch 11 – Standard Costs and	Pg 526-527 Questions:3-9,12-14
_	Balance Scorecard	Pgs 527-528 Brief Ex:BE11-1 thru
		BE11-5
		Pgs 528-534 Exercises:E11-1 thru E11-4,
		E11-7
Apr 28	Ch 11 – Standard Costs and	Read Appendix A – pgs A1-A11 and

	Balance Scorecard	Chapter 12 – pgs 542-568
April 28	Appendix A – Time Value of	
	Money	
	Ch 12 – Planning for Capital	Pgs 571 Questions:1-6, 8-13
	Investments	Pgs 571-572 Brief Ex:BE12-1 thru
		BE12-5, BE12-7,BE12-8
		Pgs 572-575 Exercises:E12-1 thru E12-4,
		E12-7
May 5	Ch 12 – Planning for Capital	Study for test #4
	Investments	
May12	Review Test #4	Study for final exam
May 15	Final Exam	

I reserve the right to modify this syllabus as circumstances warrant. Advanced notice will be given to each student before any modifications are made.