

## Fall 2012 Course Syllabus ACC 3140-01

## **LOCATOR INFORMATION:**

Course Name: Cost Accounting

Credit Hours: 3

Contact Hours: T-Th 1:00 to 2:25 PM

Room - AV 201

INSTRUCTOR: Name Timothy Creel, CPA, CMA, CIA

Office: SB 123 and AW 448

Phone: 963-7162

E-mail: timothy.creel@att.net

Office Hours

SB 123 - MWF 8:30 - 9:10 AM

T-Th 8:40 - 9:40 AM and 10:55 to 11:10 AM

AW 448 - MW 10:15 - 1:15 PM

## **REQUIREDTEXTBOOK & MATERIALS:**

Cost Management by Blocher, Stout & Cokins, 5th edition.

## **COURSE DESCRIPTION:**

The purpose of this course is to serve as a foundation for all persons who will use cost accounting and management reports. It serves as a course for accounting majors and other business majors and introduces topics in the field of cost accounting. Topics will be addressed such as job order costing, process costing, budgeting, capital budgeting, and performance measures.

#### **COURSE OBJECTIVES:**

After completing this course students should have the ability to

- 1. Describe the meaning of cost management,
- 2. Evaluate the organizational role of management/cost accountants,
- 3. Define and illustrate materials, factory labor, and factory overhead costs,
- 4. Describe accounting systems used by manufacturing businesses,
- 5. Describe and prepare summary journal entries for a job order cost accounting system,
- 6. Use job order cost information for decision making,
- 7. Diagram the flow of costs for a business that uses a job order cost accounting system,
- 8. Distinguish between job order costing and process costing systems,
- 9. Explain and illustrate the physical flows and cost flows for a process manufacturer,
- 10. Calculate and interpret the accounting for completed and partially completed units under the weighted average method,
- 11. Prepare a cost of production report,
- 12. Prepare journal entries for transactions of a process manufacturer,
- 13. Use cost of production reports for decision making,
- 14. Contrast just-in-time processing with conventional manufacturing practices,
- 15. Classify costs by their behavior as variable costs, fixed costs, or mixed costs,
- 16. Compute the contribution margin, the contribution margin ratio, the unit contribution margin, and explain how they may be useful to managers,
- 17. Determine the break-even point and the sales volume necessary to achieve a target profit,
- 18. Compute the operating leverage and the margin of safety, and explain how managers use these concepts,
- 19. Describe and illustrate income reporting under variable costing and absorption costing, and management's use of these costing concepts,
- 20. Describe budgeting, its objectives, and its impact on human behavior,
- 21. Describe the types of standards, and explain and illustrate how standards are used in budgeting,
- 22. Calculate and interpret the use of variances for performance evaluation,
- 23. Prepare and explain responsibility accounting reports,
- 24. Prepare and explain the use of differential analysis reports for management decisions,
- 25. Explain the nature and importance of capital investment analysis
- 26. Identify and use three methods for allocating factory overhead costs to products
- 27. Describe just-in-time manufacturing practices.

### **ACADEMIC INTEGRITY:**

Academic honesty and integrity lie at the heart of any educational enterprise. Students are expected to do their own work and neither to give nor to receive assistance during quizzes and examinations. Deliberate violations of academic integrity (plagiarism, cheating, misrepresentation, of information) and fabrication are not tolerated. Actions outlined in the Tennessee State University Student Handbook under Code of Student Conduct wilt be followed for incidents of academic misconduct.

## **REASONABLE ACCOMODATIONS:**

Any students requiring accommodations should contact Patricia Scudder, Director of Students with Disabilities-Disabled Student Services Office, at 963-7400, preferably before the fourth class meeting. The College of Business, in conjunction with the Office of Disabled Student Services, makes

reasonable accommodations for qualified students with medically documented disabilities. I need to be aware of your status if it will affect your class activities and assignments---before assignments are due.

### **CODE OF STUDENT CONDUCT:**

There will be no eating, drinking, sleeping or disruptive behavior in the classroom. Each student is encouraged participating in classroom activities, asking questions, and working along with the class as recommendations/problem solutions to illustrations, examples, and cases are examined. Additionally, cell phones must be turned off upon entering the classroom and should remain so until class has ended. Action will be taken against those students who do not adhere to appropriate classroom behavior.

#### ATTENDANCE& LATE WORK:

Punctual attendance of every scheduled class session and verbal participation in class discussions are expected of students. A CLASS ROLL WILL BE TAKEN AT EACH MEETING IN ACCORDANCE WITH UNIVERSITY REQUIREMENTS. With the understanding that "excessive absences" is defined as no less one more than the number of times a class meets per week, any student reported for excessive absence from class will be barred from further attendance in that class until he/she is formally readmitted by the instructor. It is the responsibility of the student to initiate and present approved excuses without being requested to do so by the instructor.

NO MAKEUP EXAMINATIONS WILL BE GIVEN. If you miss an exam, it will count as the lowest grade of the four exams.

The course will include problems designated to access a student's learning for AACSB accreditation purposes. They will test the student's ability to use the information learned from the course and the use of critical thinking and analysis.

Ethics and international accounting standards will be discussed during the course. These are two areas of great importance in accounting today.

The homework assignments will be due after finishing a chapter. Further instructions are located at the end of the syllabus. Late homework will not be accepted. The top ten out of eleven homework assignments will count toward the homework grade. Effort will count considerably toward your homework grade.

### **TEACHINGSTRATEGIES:**

The course will be taught by a combination of lecture, class discussion and problem solving techniques. Students will be required to complete practice problems in the classroom as part of learning the material.

# **ASSIGNMENTS& EVALUATION CRITERIA:**

Oct 25

Schedule:			
Aug 28	Introductions Go over syllabus Ethics Discussion		
Aug 30	Chapter 1 - Cost Management and Strategy		
Sep 4	Chapter 2 – Implementing Strategy		
Sep 6	Chapter 3 – Basic Cost Management Concepts		
Sep 11	Chapter 3 – Basic Cost Management Concepts		
Sep 13	Chapter 3 – Basic Cost Management Concepts Chapter 4 – Job Costing		
Sep 18	Chapter 4 – Job Costing		
Sep 20	Test # 1 (Chapters 1, 2, 3 and 4) Homework due: Exercise 4-34 and Problem 4-40 Homework due: Exercise 3-41 and Problem 3-54 Homework due: Exercise 2-30 and Problem 2-31 Homework due: Problems 1-27 and 1-38		
Sep 25	Chapter 5 – Activity-based Costing and Customer Profitability Analysis		
Sep 27	Chapter 5 – Activity-based Costing and Customer Profitability Analysis		
Oct 2	Chapter 6 – Process Costing  Homework due: Exercises 5-33 and 5-50		
Oct 4	Chapter 6 – Process Costing		
Oct 9	Test # 2 (Chapters 5 and 6) Homework due: Exercise 6-27 and Problem 6-39		
Oct 11	Chapter 9 - Profit Planning: Cost-Volume-Profit Analysis		
Oct 15-16	Fall Break		
Oct 18	Chapter 9 - Profit Planning: Cost-Volume-Profit Analysis		
Oct 23	Chapter 10 – Strategy and the Master Budget  Homework due: Exercise 9-35 and Problem 9-41		

Chapter 10 – Strategy and the Master Budget

Oct 30	Chapter 11 – Decision Making with a Strategic Emphasis  Homework due: Exercises 10-33, 10-38 and 10-43
Nov 1	Chapter 11 – Decision Making with a Strategic Emphasis
Nov 6	Test # 3 (Chapters 9, 10 and 11) Homework due: Exercises 11-33, 11-35 and 11-37
Nov 8	Chapter 12 – Strategy and the Analysis of Capital Investments
Nov 13	Chapter 12 – Strategy and the Analysis of Capital Investments
Nov 15	Chapter 14 – Operational Performance Measurement Homework due: Exercises 12-36, 12-41 and 12-46
Nov 20	Chapter 14 – Operational Performance Measurement
Nov 22	Thanksgiving Holiday
Nov 22 Nov 27	Thanksgiving Holiday  Test # 4 (chapters 12 and 14)  Homework due: Exercises 14-35, 14-38 and 14-48
	Test # 4 (chapters 12 and 14)
Nov 27	Test # 4 (chapters 12 and 14) Homework due: Exercises 14-35, 14-38 and 14-48
Nov 27 Nov 29	Test # 4 (chapters 12 and 14) Homework due: Exercises 14-35, 14-38 and 14-48  Chapter 18 – Strategic Performance Measurement  Chapter 18 – Strategic Performance Measurement

All assignments will be in turned in during class or emailed to me if not attending class on the due date. The tests will be closed book and given in-class. Students will need a calculator as they cannot use their phones. The tests, assignments and quizzes will be graded based on the correctness of the answers.

# **GRADING SCALE:**

The following examinations and assignments will be given:

Tests	450 points	(150 points x 3 tests)	***
Term Paper	100 points		
Comprehensive			
Final Exam	200 points		
Homework			
Assignments	<u>150 points</u>		
Total	900 points		

Grades will be earned based on the following:

<u>Grades/Percentages</u>	<u>Points</u>
A = 90%	810
B = 80%	720
C = 70%	630
D = 60%	540
F = < 60%	< 540

