

ACC 204 MANAGERIAL ACCOUNTING
Spring 2019
M-W-F 10:00-10:50, Section 06 Tate 315
M-W-F 11:00 -11:50, Section 03 Beatty 214

Instructor: David L. Coss, Ph.D.

Office: Tate 314

Office hours: M & W 12:00 – 1:45 and F 9:00 – 10:00

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Course Description

A survey of accounting information critical for planning, control and business decision-making within an organization.

Prerequisite

ACCT 203 Financial Accounting; sophomore standing.

Required Materials

Textbook: *Managerial Accounting*: Third Edition, by Whitecotton, Libby, and Phillips (McGraw-Hill, 2016 with access to *Connect*, McGraw-Hill's on-line resource for the textbook. This is a loose-leaf version of the book, with *Connect*, and should be available at the Barnes and Noble bookstore on campus.

Calculator: You will need to bring a four function (+, -, x, ÷) calculator to exams.

Learning Objectives

By the end of this course, you will be able to:

1. Explain how managerial accounting is used to support the key functions of management.
2. Describe different ways to think about costs, and identify costs according to their behavior.
3. Determine the cost of a product or service using traditional and activity-based costing systems.
4. Analyze and understand the concepts of contribution margin, breakeven point, and cost-volume profit analysis.
5. Conduct incremental analysis to make a variety of managerial decisions (e.g., accept special orders, make-or-buy, keep-or-drop, sell-or-process further).
6. Prepare an operating budget and understand its use.
7. Demonstrate a basic understanding of standard costs and perform variance analysis between actual and standard costs.
8. Evaluate the performance of decentralized responsibility centers using several metrics.
9. Use a variety of techniques to analyze and make capital investment decisions.[]

Course Grade

Your course grade will be determined based upon the following:

Graded Homework Assignments [10 assignments x 20 points each]	200 points
Quizzes [10 quizzes x 20 points each]	200 points
tests 1 [(1 test x 100 points) + test 2,3,4 (3 tests x 150 points each)]	550 points
Comprehensive Final Exam	150 points
Total Points Available	<u>1100 points</u>

Graded Homework Assignments: For each of the 11 chapters covered in this course, you will be required to solve exercises and problems using *Connect*. Chapter 1 homework grade is not recorded. Chapters 2 through 11 will count towards your final grade.

Connect will grade each assignment on a 20 point scale, with each exercise/problem in an assignment receiving equal weight.

- For each homework assignment, *you* will have unlimited attempts to improve your grade however, since each homework assignment is created from a pool of questions, each time you take it you may have a different set of questions.
- When you receive a grade higher than 85% for a chapter's homework assignment and higher than 85% for the same chapter's quiz you will earn a badge for that chapter.
- All homework assignments will be scored by *Connect* at 11:59 p.m. on the day the homework is due.
- Since all homework assignments are open weeks in advance late homework will not be accepted regardless of the reason.

Graded Quizzes: For each of the 11 chapters covered in this course, you will be required to take a quiz using *Connect*. Chapter 1 quiz grade is not recorded. Chapters 2 through 11 will count towards your final grade.

Each quiz will be randomly generated from a pool of questions. Each quiz will consist of 20 questions each worth 1 point for a total of 20 points.

- For each quiz *you* will have unlimited attempts to improve your grade however, since each quiz is created from a pool of questions, each time you take it you may have a different set of questions.
- For each homework assignment, *Connect* will give you three attempts to get the correct answer.
- When you receive a grade higher than 85% for a chapter's homework assignment and higher than 85% for the same chapter's quiz you will earn a badge for that chapter.
- All quizzes will be scored by *Connect* at 11:59 p.m. on the day the homework is due.
- Since all quizzes are open weeks in advance late quizzes will not be accepted regardless of the reason.

Don't wait until the last minute to complete the quizzes or homework assignments. Since you need 85% or better to earn the chapter badge I recommend working ahead as much as possible. Excuses such as my internet went down or I forgot to do it will get you fired in a professional position.

Tests:

Test 1 will cover chapter 1 and 2 is worth 100 points. Test 2 will cover chapter 3, 4 & 5 is worth 150 points. Test 3 will cover chapter 6, 7 & 8 is worth 150 points. Test 4 will cover chapter 9, 10 & 11 is worth 150 points. All test will be multiple choice questions that will require not only conceptual knowledge of the chapter's material similar to the quizzes but also problem solving abilities derived from the homework assignments.

Final Exam

The Final exam is comprehensive covering all 11 chapters and is worth 150 points. The final exam will also be multiple choice questions that will require not only conceptual knowledge of the chapter's material similar to the quizzes but also problem solving abilities derived from the homework assignments. If a student has earned 8 out of the 10 chapter badges available for earning higher than 85% on both the quiz and homework for a chapter, then they have the option to use their combined average % grade for both quizzes and homework assignments as their final exam % grade.

Attendance: Class attendance is expected at each class session. Students who miss more than four classes will have a 5% point reduction in the final grade.

Course grades will be determined using the following scale:

<u>Percentage</u>	<u>Grade</u>	<u>Points</u>	<u>Grade</u>	<u>Points</u>	<u>Grade</u>
92%	A	77%	C+	60%	D-
90%	A-	73%	C	59.9%and below	F
87%	B+	70%	C-		
83%	B	67%	D+		
80%	B-	63%	D		

Policies for Exams and Grades

- Makeup exams will be given when exams are missed due to participation in an athletic event or other extracurricular activity in which you are an **official** representative of the College. Appropriate documentation is required to support such a claim. Exam dates are shown below. Please inform me as soon as possible if you know you will be participating in an official College activity on one of these dates.
- If you miss an exam due to an **excused absence**, the instructor can either give you a make-up exam or require you to take a comprehensive final. Absence from an exam will be excused only if I receive an email from the College’s Absence Memo Office indicating that you had a legitimate reason for missing the exam.
- If you miss an exam due to an **unexcused absence**, a grade of zero (“0”) will be assigned for that exam.
- You may only have a four-function calculator and one or more pencils on your desk while taking the exam.
- Once you begin the exam, you will not be allowed to leave the room without turning in the exam as being completed.
- No "extra credit" assignments will be given. All grades will be based on the grading criteria established in this syllabus.

Cell Phones and Laptops

Please turn off your cell phone when you enter the classroom. While the use of laptops during class is permitted, please refrain from web surfing, emailing, and other laptop activities that are not intended to be part of the course.

Students with Disabilities

The College will make reasonable accommodations for students with documented disabilities. Students should apply at the Center for Disability Services / SNAP, located on the first floor of the Lightsey Center, Suite 104. Students approved for accommodations are responsibility for notifying me as soon as possible

College of Charleston Honor Code and Academic Integrity

Lying, cheating, attempted cheating, and plagiarism are violations of our Honor Code that, when identified, are investigated. Each incident will be examined to determine the degree of deception involved. Incidents where the instructor determines the student's actions are related to a misunderstanding will be handled by the instructor. A written intervention designed to help prevent the student from repeating the error will be given to the student. The intervention, submitted by form and signed both by the instructor and the student, will be forwarded to the Dean of Students and placed in the student's file.

Cases of suspected academic dishonesty will be reported directly by the instructor and/or others having knowledge of the incident to the Dean of Students. A student found responsible by the Honor Board for academic dishonesty will receive a XF in the course, indicating failure of the course due to academic dishonesty. This grade will appear on the student's transcript for two years after which the student may petition for the X to be expunged. The student may also be placed on disciplinary probation, suspended (temporary removal), or expelled (permanent removal) from the College by the Honor Board.

Students should be aware that unauthorized collaboration—working together without permission—is a form of cheating. Unless the instructor specifies that students can work together on an assignment, quiz and/or test, no collaboration during the completion of the assignment is permitted. Other forms of cheating include possessing or using an unauthorized study aid (which could include accessing information via a cell phone or computer), copying from others' exams, fabricating data, and giving unauthorized assistance.

Students can find the complete Honor Code and all related processes in the ***Student Handbook*** at <http://studentaffairs.cofc.edu/honorsystem/studenthandbook/index.php>

School of Business Learning Goals relevant to this course:

QUANTITATIVE FLUENCY: Students will demonstrate competency in logical reasoning and data analysis skills.

GLOBAL AND CIVIC RESPONSIBILITY: The skills learned in this course will allow Students to recognize and be able to appraise ethical dilemmas involved in business decisions and financial reporting, including internal and external pressures related to these topics, and competently engage in discourse aimed at resolution of these dilemmas utilizing relevant discipline specific knowledge.

INTELLECTUAL INNOVATION AND CREATIVITY: Students will be able to demonstrate their resourcefulness and originality in addressing extemporaneous problems. This course will enable students to prepare and interpret financial data and, based on the results of operations, identify areas to minimize certain expenses and generate additional revenue.

SYNTHESIS: Students will demonstrate the ability to integrate knowledge from multiple disciplines incorporating learning from both classroom and non-classroom settings in the completion of complex and comprehensive tasks. In this course, students will consider application of multiple studies including management, finance, and marketing.

Department of Accounting and Legal Studies Learning Goals relevant to this course:

This introduction course is designed to provide students with a basic understanding of the most fundamental concepts in accounting and thereby equip students to be **Functional in their Knowledge of Accounting**.

Instructions for Registering and Completing Homework Assignments with Connect

Section 06 10:00 – 10:50 am <http://connect.mheducation.com/class/d-coss-copy-of-spring-2019- section-6-mwf-11-am->

Section 03 11:00 – 11:50 am <https://connect.mheducation.com/class/d-coss-spring-2019- section-3-mwf-11-am->

1. Click on **Register Now**
2. Enter your email address
 - If you already have a McGraw-Hill account, you will be asked for your password. Otherwise you will have to create a McGraw-Hill account.
3. You will see three options
 - Enter your registration code that you purchased along with the textbook.
 - If you did not purchase a registration code with the textbook, you can purchase a code online at the time of registration.
 - The third option allows you to use Connect without cost for two weeks, but you then have to purchase an access code to continue using it.
4. Fill out the registration form, and then click on **Complete MyRegistration**
5. Click on **Go to Connect Now** to complete your registration and go to the Managerial Accounting course homepage

Completing Homework Assignments

1. Click on the homework assignment you want to work on. The due date is shown next to the name of each assignment.
2. Solve an exercise/problem using paper and pencil and then enter your answers into the spaces provided in Connect.
3. At the bottom of each exercise/problem, you can ask Connect to **Check My Work**. You may use Check My Work once for each exercise/problem. This does not count as an “attempt.” If you have answered the exercise correctly, move on to the next one.
4. There are **Hints** at the bottom of some (but not all) exercises/problems. If you click on **Hint**, connect will demonstrate how to solve a similar problem.
5. You can **Save and Exit** without submitting your work for grading. If you have not submitted your work prior to the deadline, Connect will automatically submit it for you.
6. Click on **Submit** to submit your work for grading. You will immediately receive a score for that assignment. Each assignment is worth 20 points. If you are not satisfied with your score, you can rework the assignment and **Submit** again. You are allowed unlimited attempts prior to the due date. Only your highest score will be used for determining your course grade.

ACCT 204- Managerial Accounting
Practice Problems Covered to Achieve Learning Goals
Department of Accounting and Legal Studies
Spring 2019

Test 1

Chapter 1- *Introduction to Managerial Accounting*

Exercises: E1-3 through 7 and 12

Problem PA 1-4

Chapter 2- *Job Order Costing*

Exercises: E2-2, 1, 4, 3, 5, 6, 8, 7, 9, 11, 18, 19, 20

Problems PA 2-2, 1, 5 and 6

Test 2

Chapter 3- *Process Costing*

Exercises: E3-4, 5, 7, 9, 11, 15, 17, 19, 20

Problem PA3-1

Chapter 4- *Activity Based Costing and Cost Management*

Exercises: E4-2, 3, 4, 5, 9, 10, 11, 14, 19

Problem PA4-and 3

Chapter 5 - *Cost Behavior*

Exercises: E5-2, 3, 4, 5, 9, 10 through 14, 16, 19 and 20

Problems PA 5-2 and 4

Test 3

Chapter 6 - *Cost-Volume-Profit Analysis*

Exercises: E6-2 through 7, 14 and 15

Problems PA 6-1, 6-2, and 6-7

Chapter 7- *Incremental Analysis for Short-Term Decision Making*

Exercises E7-1 through 8, and 10 through 12

Problems PA 7-1 through 3

Chapter 8 – *Budgetary Planning*

Exercises: E8-4 through E8-21

Test 4

Chapter 9 – *Standard Costing and Variances*

Exercises E9-4, 6, 7, 8, 9, 13 and 18

Problems PA 9-5 and 6

Chapter 10- *Decentralized Performance*

Exercises E10-3, 5, 7, 8 and 17

Problem PA 10-2

Chapter 11- *Capital Budgeting*

Exercises: E11-3, 4, 7 and 9

Problems PA 11-1 and 11-4

ACCT 204 Managerial Accounting

Spring 2019

Assignment Schedule

(The instructor reserves the right to make changes)

*** Homework assignments must be submitted through *Connect* by 11:59 p.m. on the due date indicated in the schedule.**

Day	Date	Chapter & Topic	Quiz / Homework due dates
W	Jan 9	Chapter 1 Introduction to Managerial Accounting	
F	Jan 11	Chapter 1	
M	Jan 14	Chapter 1	
W	Jan 16	Chapter 2 Job Order Costing	Chapter 1 quiz Due Chapter 1 HW Due
F	Jan 18	Chapter 2	
M	Jan 21	MLK Holiday No Class	
W	Jan 23	Chapter 2	Chapter 2 Quiz Due
F	Jan 25	Chapter 2	Sunday Jan 27 Chapter 2 HW Due
M	Jan 28	EXAM #1 – Chapters 1, 2	
W	Jan 30	Chapter 3 Process Costing	
F	Feb 1	Chapter 3	Chapter 3 quiz due
M	Feb 4	Chapter 3	Chapter 3 HW due
W	Feb 6	Chapter 4 Activity-Based Costing	
F	Feb 8	Chapter 4	Chapter 4 quiz due
M	Feb 11	Chapter 4	Chapter 4 HW due
W	Feb 13	Chapter 5 Cost Behavior	
F	Feb 15	Chapter 5	Chapter 5 quiz due
M	Feb 18	Chapter 5	Chapter 5 HW due
W	Feb 20	Test 2 Chapter 3,4,5	
F	Feb 22	Chapter 6 Cost-Volume-Profit Analysis	
M	Feb 25	Chapter 6	
W	Feb 27	Chapter 6	Chapter 6 quiz due
F	Mar 1	Chapter 6	Sunday March 3 Chapter 6 HW due

M	Mar 4	Chapter 7 Incremental Analysis	
W	Mar 6	Chapter 7	Chapter 7 quiz due
F	Mar 8	Chapter 7	Sunday March 10 Chapter 7 HW due
M	Mar 11	Chapter 8 Budgetary Planning	
W	Mar 13	Chapter 8 Budgetary Planning	Chapter 8 Quiz due
F	Mar 15	Chapter 8 Budgetary Planning	Chapter 8 HW due
M	Mar 18	Spring Break No Class	
W	Mar 20	Spring Break No Class	
F	Mar 22	Spring Break No Class	
M	Mar 25	Review for Test 3	
W	Mar 27	Test 3 Chapter 6, 7, 8	
F	Mar 29	Chapter 9 Standard Costing and Variances	
M	Apr 1	Chapter 9	
W	Apr 3	Chapter 9	Chapter 9 Quiz due
F	Apr 5	Chapter 9	Sunday April 7 Chapter 9 HW due
M	Apr 8	Chapter 10 Decentralized Performance Evaluation	
W	Apr 10	Chapter 10	Chapter 10 quiz due
F	Apr 12	Chapter 10	Sunday April 14 Chapter 10 HW due
M	Apr 15	Chapter 11 Capital Budgeting	
W	Apr 17	Chapter 11 Capital Budgeting	Chapter 11 quiz due
F	Apr 19	Chapter 11 Capital Budgeting	Sunday April 21 Chapter 11 HW due
M	Apr 22	Test 4 Chapter 9, 10 & 11	
T	Apr 23	Review for Final	
Fri	Apr 26	ACCT 204 Section 03 11-11:50 Class	Comprehensive Final Exam 8:00-11:00 AM
Sat	Apr 27	ACCT 204 Section 06 10-10:50 Class	Comprehensive Final Exam 8:00-11:00 am