Managerial Accounting – E/M 230 Gustavus Adolphus College Fall 2011

Location/time: NAB 119 2:30 MTWTh

Instructor: Laura Bowyer, MBA, CPA Office NAB 141

Email: lbowyer@gustavus.edu Office phone: 933-7299

Office hours: 1:30 – 2:20 MWTh

Or other times by appointment

Course materials required:

• Managerial Accounting, Garrison, Noreen, Brewer, 14th Edition, McGraw-Hill, 2012

McGraw-Hill CONNECT access code, packaged with new texts from the book store
or purchased online at http://connect.mcgraw-hill.com/class/l_bowyer_2011_fall
(see further detail below)

Course description: Accounting 230 is primarily focused on the study of cost accumulation for product costing purposes and the use of accounting information by management for decision making purposes. Both traditional and modern manufacturing and service organization techniques are examined.

Learning Outcomes:

- Describe, compare and contrast traditional and contemporary management accounting systems
- Understand the different elements of cost in business organizations, how costs flow in a manufacturing firm and how costs are used in planning, controlling and decision making.
- Identify and compare conventional costing systems and advanced methods of product costing through Activity Based Costing.
- Understand and be able to analyze basic cost behavior patterns and analyze cost volume profit relationships.
- Differentiate between absorption costing vs variable costing, and explain the related implications for income statements and cost-volume-profit relationships.
- Describe the different types of budgeting, the components of a master budget and a flexible budget.
- Understand the concepts of standards, variances and other quality measures and their uses in manufacturing and service firms.
- Describe and explain the concepts of responsibility accounting and decentralization.
- Understand the concept of differential costs and revenues in order to apply these concepts to short run operating decisions.

Your Text and Online Material:

The text we are using has lots of learning tools and resources available that you will want to take advantage of. The book is designed with active student learning in mind. Take advantage of this by working through the "Self Study Review Problems" at the end of each chapter and for **some** of the assigned homework problems in CONNECT, under the "Hint" you will find a guided example problem that the computer will walk you through step by step. These are usually some of the earlier problems assigned in each chapter.

From the Connect library tab or the "Online Learning Center, Student Edition" in the lower left window at http://www.mhhe.com/garrison14e, access the supplement resources for the book. Here you can access practice quizzes and other materials.

Homework:

For successful completion of this course, it is essential that the student complete all assignments. Assignments have been chosen to reinforce the learning objectives from the chapters. We will be using CONNECT which is a required online homework management system for this course. If you purchased the new text package in the bookstore you will have received a CONNECT access code with your book. If you purchased a book elsewhere and/or bought a used copy, you will need to purchase this in order to complete the required material for this class.

To register and/or purchase access to CONNECT you will need to go to our specific CONNECT URL for our class: http://connect.mcgraw-hill.com/class/l_bowyer_2011_fall. (There is a video on the left hand side to help answer questions you may have when registering if you have a code or if you would need help to buy one.) Click on the Register Now button. Put in your email address. If you have registered with McGraw-Hill previously they will recognize you in their system so you can use your old password that you had previously set up with them. If you have the access code you can enter this on the left hand side to redeem this. This can only be redeemed once and must be the code for the required book we are using.

If you need to purchase an access code then you can click to purchase on the right hand side. You will have two different purchasing options. You can either access to CONNECT, or to CONNECTPLUS version which has a full e-book version of the book we will be using. If you have a hard copy of the book, I would recommend only CONNECT to save money. If you choose to use CONNECTPLUS and the e-book, please keep in mind you will need to *always* have it available in class to work problems and guizzes.

If you have any questions regarding CONNECT please direct these to McGraw-Hill tech support, either by visiting their website at: www.mhhe.com/support for helpful FAQ's, or by calling 800-331-5094. They are open M – Th 9am to midnight, F 9am-7pm, and Sunday 7pm to midnight.

You will complete most of your homework through CONNECT. I will be available by phone and e-mail for help along with my office hours. Another resource to help with homework is to visit the accounting tutors. Their hours and location will be posted in our building and announced in class. You may complete your homework early, but *no late work will be accepted.*

The homework will show up in CONNECT with a due date when it needs to be done. You have unlimited attempts to work them, and it will always use the same numbers. The homework points may vary by problem.

I will use Moodle to post various things, including the full Power Point slides used in class, grades and any changes to the syllabus.

Reading/Homework:

A schedule of tentative topics and homework assignments is attached to this syllabus.

Reading of the chapter is always required *before* the first class covering the chapter. In addition, in CONNECT you will complete the assigned LearnSmart study modules before covering the material in class as a way to help you prepare and excel in class. I will assign 5 points for each chapter with a maximum number of points to be earned as 50. This is a way to help you learn the material. If it does not seem to be working, I may change this to be an online multiple choice quiz in CONNECT instead.

In preparing for exams, it will be assumed that you have read each chapter carefully. There is not enough time for me to cover every detail in each chapter. Therefore, you need to take charge of your leaning and bring up any questions that come to mind as you read the material. Generally, a few problems will be worked on in class. You are free to ask questions in class or to come and see me during my office hours.

Note: Accounting is one subject learned by doing. To do well, it is essential that you keep up with the readings and assignments. Failure to do so will generally result in poor performance on exams. Do not expect that the problems assigned as homework, in-class problems, quizzes or exams will be duplicates of the illustrations and examples in the chapter. The idea is to have you learn how to think and to apply principles in a variety of real situations. The illustrations in the text are provided to illustrate *an* application, *not all or every* application. Accounting cannot be learned without attempting to apply concepts to problem situation and not all problems are as neatly structured as those in the textbook illustrations.

Attendance is required to successfully complete this course. I will use a seating chart to take attendance. Students should discuss planned absences with the instructor *prior to* the absence so that arrangements can be made to make up any missed work. I will consider attendance in borderline grade situations.

Quizzes will be given periodically in class. There will be a total of 13 quizzes given worth 5 points each. Quizzes will be given at the end of a class and **will not be made up**. If you miss a quiz during a planned absence, I will make a note of that, but it **will not be made up**. You may throw out three quiz grades. If you miss any quizzes (whether it is a planned absence or not), it would be a zero grade and that will be the lowest score that is thrown out.

Examinations:

There will be five regular closed book examinations with the last one taking place during finals week. Exams will cover material and problems discussed in class as well as material from all assigned readings and problems, whether discussed in class or not. No scratch paper is allowed in the examination. I will provide the calculator that you will use during the exam – you *will not* be able to use your own calculator. Once and exam has started, no student may leave the examination room until he or she has finished the exam and turned it in, so plan accordingly.

Students will be given an opportunity to review the graded exams, but I will keep the exams on file in my office. You will receive a zero on an exam if for any reason you forget to return the exam at the end of the review. If you believe an error was made on the grading of your exam or posting of your score in Moodle, you must bring it to my attention on the day the tests are returned or within one week of the date that the exam scores are posted.

Grades are based on total points earned during the semester. Course grades will normally be assigned on the following scale:

A 93-100%

A- 90-92.9%

B+ 87-89.9%

B 83-86.9%

B- 80-82.9%

C+ 77-79.9%

C 73-76.9%

C- 70-72.9%

D+ 67-69.9%

D 60-66.9%

F 59.9% and below

The curve may be lowered at my discretion.

The following points for quizzes, assignments and exams are approximate and may be adjusted during the semester:

	<u>Points</u>
Exams (5 @ 80 pt)	400
Homework	100
Learn Smart modules	50
Quizzes	<u>50</u>
Total	600

Acceptable Classroom Behavior:

Everyone in the class is preparing to become a professional. Thus, it is expected that everyone will act as a professional and be respectful during class.

Please make sure all electronic devices are turned off and not used during class. If a student choses to use these devices during class, including texting, I reserves the right to confiscate the device and/or ask the student to leave the class. If a student would like to use a laptop during class, please come and see me in my office.

Honor Code: Gustavus has instituted an Honor Code for all classes.

"On my honor, I pledge that I have not given, received, or tolerated others use of unauthorized aid in completing this work."

By staying in my class after the first day I will assume that you agree with and will follow the Honor Code.

Any student found guilty of cheating or plagiarism will receive at a minimum a zero on that assignment/test. If there is a second incident in class, the student will receive an "F" for the course. Plagiarism and cheating refer to the use of unauthorized books, notes or otherwise securing help on an exam; copying tests, assignments, term papers; representing the work of another as one's own; collaborating, without authority, with another student during an exam or quiz or in preparing academic work; signing another students name on an attendance sheet; or otherwise practicing scholastic dishonesty.

Students with disabilities:

Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (1990) work together to ensure 'reasonable accommodation' and non-discrimination for students with disabilities in higher education. A student who has a physical, psychiatric/emotional, medical, learning or attention disability that may have an effect on the student's ability to complete assigned course work should contact the Disability Services Coordinator in the advising Center, who will review the concerns and decide with the student what accommodations are necessary.

The instructor reserves the right to amend or change this syllabus and class schedule.

Date	Chapter	Homework assignment – due date in Connect	LearnSmart Module – due date in Connect (Read the chap. Before attempting)
9/6		Introduction / Read Ch.1 & 2/ Log on to Connect	,
9/7	1	Common	
9/8	2	E 3,4,5,8,9,11,12,13,22, Append. 2-1A	
9/12		, -, -, -, -, -, -, -, -, -, -, -, -	Ch. 1 and Ch. 2
9/13			Ch. 3
9/14	3	E 1,2,3,7,15,17 P 21	
9/15			
9/19			
9/20			
9/21	Review		
9/22	Exam 1	Chapters 1,2,3	Ch. 4
9/26	4	E 2,3,4,5,7 P13	
9/27			
9/28			Ch. 5
9/29	5	E 1,4,5,6,8,9,10,11,14,15	
10/3			
10/4	No class	Nobel Conference	
10/5	No class	Nobel Conference	OI- O
10/6		E 4 2 4 7 42 44 D 40 22	Ch. 6
10/10	6	E 1,2,4,7,13,14 P 18,23	
10/11 10/12			
10/12	Review		
10/13	Exam 2	Ch. 4,5,6	Ch. 7
10/17	7	E 2,3,4,5,9,12,15 P 17	On. 7
10/19	,	L 2,0,4,0,0,12,10 1 17	
10/20			Ch. 8
10/24	No class	Reading day	
10/25	No class	Reading day	
10/26	8	E 1,2,3,4,5,6,7,8,9,19, P21	
10/27			
10/31			
11/1			
11/2	Review		
11/3	Exam 3	Chapters 7,8	Ch. 9

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11/7	9	E 1,2,3,4,5,13,16,18	
11/8			
11/9			
11/10			Ch. 10
11/14	10	E 1,2,3,11,12,14	
11/15			
11/16			
11/17	Review		
11/21	Exam 4	Chapters 9,10	Ch. 11
11/22	11	E 1,2,3,6,8 P 14,16,18	
11/23	No class	Thanksgiving break	
11/24	No class	Thanksgiving break	
11/28			
11/29			Ch. 12
11/30	12	E 2,3,4,5,7,11,6,12,13,14,16,18	
12/1			
12/5			
12/6			Ch. 13
12/7	13	E1,2,3,4,5,6,10 P19,20,25,32	
12/8			
12/12			
12/13			
12/14	Review		
12/15	No Class	Reading day	
12/19	Final	Final Exam #5 on Ch. 11,12,13	
	Exam		
	3:30-		
	5:30		
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