Accounting 203 – Principles of Accounting III (Managerial Accounting)

Classroom: C 154 T, Th

Bellevue College Fall 2013 5 credits

Instructor: G. Patrick Coughlin, CPA

Office: C 207A

Office Hours: 10:30-11:00 am M, W

5:00-5:30 pm T, Th and by appointment

Tel: (425) 564-2808

email: pat.coughlin@bellevuecollege.edu

and by appointmen

Prerequisites: Accounting 202 (C- or better), college level, reading, writing and math skills. Willingness and ability

to come to class and keep up with the reading and assignments.

If you cannot attend each scheduled session, it is recommended that you postpone

taking this class until you can attend class and keep up on the homework.

Text: *Managerial Accounting*, 14th Edition; Garrison, Noreen, Brewer. ISBN 978-0-07-811100-8.

May be rented for \$50.

Other: A flash drive, a mechanical pencil or a supply of sharp pencils, a soft white eraser, a ruler, and

a hand calculator to bring to class each session.

Course This course is designed to give the serious student a basic foundation of knowledge in the field of managerial accounting, and analysis techniques and tools to apply this knowledge to real world applications.

Managerial accounting is used as a tool to assist management in planning, analyzing, controlling, evaluating, and decision making related to enterprise operations. This course includes budgeting, capital budgeting, cost-volume-profit analysis, cost variance analysis, and standard, job, process and activity based cost systems. This course also emphasizes accounting methods helpful in commonly encountered business decision problems.

Upon successful completion of this course the student should be able to:

- Describe how budgets are used in planning, and how performance reports are used in the control process.
- Describe the flow of product costs in a manufacturing company's accounts, and discuss the types of product costing systems.
- Describe overhead and its application in understanding inventory and cost of goods sold.
- Discuss and calculate the cost per equivalent unit.
- Perform cost-volume-profit analysis for single or multiple products
- Describe and discuss the cost allocation process
- Develop an incremental analysis and analyze decisions involving joint costs.
- Use financial analysis to price product, determine customer profitability, and special order pricing.
- Plan and prepare a master budget.
- Explain and analyze standard costs.
- Analyze financial statements from a managerial perspective.

Course Emphasis:

This course is accepted for transfer credit at 4-year colleges and universities in the State of Washington and many other states. It is an intensive course that moves quickly in order to be equivalent to the same course at a 4-year school. In order to be admitted to a School of Business and be successful, you must comprehend this material.

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Student Responsibility: Students are expected to take responsibility for their own learning. This means the student will contact the instructor for extra help if necessary, be responsible for his/her own work, and treat others with respect. Cheating will not be tolerated and may lead to withdrawal from the class. Cheating is a short-term solution that will create long-term problems. Copying someone else's work, whether on paper or from a computer disk or hard drive is considered a form of cheating. No cell phones, pagers or other communication devices will be allowed to be activated during a quiz, test or exam.

Class Procedures:

To be successful in this course, the learner **must read** the chapter material, **do** the assigned homework and come to class prepared to ask questions and discuss the material. The more difficult concepts will be explained and clarified in class using exercises and problems. The learner needs to take responsibility for his/her own learning and not depend on the instructor to give them every detail. Developing techniques and application skills are important for the learner to be competitive in advanced work and in the job market.

Students are expected to read and study subject material in advance of the scheduled classes covering the material. Preparation outside of class is critical to success.

Homework will be assigned and gone over in class as time permits. Selected homework will be turned in by the dates listed on the homework schedule. Late homework is unacceptable. One or more assignments from each chapter will be selected for grading. Copying homework without understanding the application is a waste of effort and a short-term solution to a long-time problem.

**I hear and I forget; I see and I remember; I do and I understand.

Tests:

There will be 3 chapter exams during the guarter. All exams will be in the classroom. Students who fail to take the exams on time will be discounted in fairness to those who are prepared and take the tests on time. A 10% discount will be applied for each late day. Make Up Exams and Extra Credit will not be given. If you have a medical reason for not taking an exam, contact your instructor before the exam if possible.

Exam 1 covers chapters 1, 2 and 3. Exam 2 covers chapters 5, 10 and 13. The final is comprehensive and also covers chapters 8, 11 and 12.

Tests are scheduled in advance. Test seating will be assigned by the instructor. Test materials may not be removed from the classroom under any circumstances. Exams are closed book, closed notes.

Grading:

Term Tests (3) 300 points Homework Problems 100 points Chapter Quizzes 60 points 50 points Discussion & Participation 90 points **Projects**

*Homework will normally be collected on dates found in the Assignment Schedule

Total

600 points

Grading S	cale
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A = 92-100%C + = 78-79%A = 90-91%C = 72-77%C = 70-71%B+ = 88-89%D+ = 68-69%B = 82-87%D = 62-67%F = Below 62%B - 80-81%

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Help is Available:

If you need help, go to the instructor—don't expect someone to read your mind. Go early on; don't wait until you are lost and behind.

The Business Transfer Program encourages you to make use of our study center. (The Business and & Economic Study Center is located in C 207 K). Student tutors are available according to the schedule posted. You may use the study center to meet with a group or interact with other students.

You can use the Discussion page on Canvas to post questions that your class mates or even I can answer.

Disability Resource Center:

If you need course adaptations or special accommodations because of a disability, if you have emergency medical information, or if you have special accommodations that need to be shared with me in the event that the building needs to be evacuated, please contact me. If you use an alternative medium for communicating, please let me know as soon as possible so that appropriate accommodations can be made. The Disability Resource Center is located in B 132 and can be contacted at **(425) 564-2498**. **Your disability must be documented and authorized by the Disability Resource Center before I can grant your request for special accommodations**.

Withdrawals and Audit Status:

Check the timeline in your class schedule for the rules on withdrawals and requests for Audit status.

College Policy:

College policy says students cannot bring children to class. If you have a child care problem, please call me, and we will try to arrange for someone to take notes for you.

Learning Objectives:

Learners will gain knowledge and understanding of how managerial accounting information is recorded, summarized and communicated helping them **to become informed users of financial information**.

Learners will become familiar with accounting and business terminology to "talk the talk" of business, and understand how to use analysis techniques to give meaning to numbers.

Learners will learn to **apply critical thinking criteria** to managerial cases and unarranged problems **to come up with well-reasoned conclusions**.

These objectives will be measured by the learner's ability to complete homework assignments and pass the course examinations.

Learning Outcomes:

The student will be able to:

- Develop a general understanding of the uses/benefits of accounting information in an organization and provide a framework for applying this information in a simulated setting.
- Identify cost terms, concepts, and behaviors as they relate to accounting information systems.
- Recognize/use cost-volume-profit relationship tools for decision making.
- Understand budgeting techniques, variance analysis and other tools including relating standard systems to managerial performance.
- Demonstrate "test for understanding" skills with the instructor, to assure he/she is on track with the course assignments and expectations.
- Make oral presentations of homework problems to the class. Improve the following skills: learning, writing, communication, teamwork, deductive reasoning and critical thinking.

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Study Tips: Before reading the chapter:

study the review of learning objectives

study key terms and concepts read discussion questions

Read chapter prior to class discussion

Outline the chapter and bring to class

Take good notes in class (focus on key points) Read entire collection of notes every day Complete all homework assignments

Homework: Students will be given the opportunity to demonstrate their knowledge of course

principles and procedures through completion of selected problems presented at the end of each chapter in the accounting textbook. Homework assignments should be

completed as instructor requests (see Class Schedule).

Expected time The Business Transfer Program prepares students for careers in business, All the

classes in the program are second-year (200 level) courses that are rigorous and have

many requirements.

For classes, students are required to spend at least two hours outside of class for every

hour in class. Make sure you manage your time well.

Participation: Participation will be measured based in part upon attendance. Other measures of

participation are: 1) constructive attitude in class, 2) appropriate verbal input (comment, observation, opinion or question), 3) work-related stories are welcome, 4)

Etiquette – please do not talk when someone has the floor.

Syllabus: This syllabus represents a tentative plan for how the course will be conducted. Several

conditions and circumstances may occur that necessitate changing the topics, activities, materials, etc. The instructor reserves the right to make any changes, as he deems

necessary.

Class Schedule: The class schedule will be distributed. **Note:** Schedule is subject to change at the

discretion of the instructor.

Remember to keep a balance in your life—you need time to study, time to exercise, eat a healthy diet and schedule some time to have some fun. If you work, you have to be an excellent time manager; too often students take on more than they can handle and end up getting sick, frustrated and not doing anything very well. Set realistic goals—it is worth it in the long run. It is unrealistic to expect to work 40 or more hours a week and take 3 or more 200-level classes and do well in school and have a balanced life. It might take a little longer to achieve your goals, but it will be worth it.

Account Pat Cou	ting 202 Ighlin	Fall 2013
	3	Homework (tentative)
January 11	Chapter 8	BE 8-6, BE 8-7, E 8-8, E 8-9 Pages 381-382
January 17	Chapter 8	P 8-6A, P 8-7A Page 388
January 19	Chapter 9	P 9-1A, P 9-2A Page 433
January 23	Chapter 9	P 9-3A, P 9-4A Pages 433-434
January 24	Chapter 9	P 9-5A, P 9-6A Page 434-435
February 1	Chapter 10	EX 10-11, P 10-1A Pages 492-494
February 2	Chapter 10	P 10-2A, P 10-3A, P 10-4A Pages 494-495
February 8	Appendix C	BE C-13, BE C-16, BE C-17 Page C20
February 14	Chapter 11	P 11-1A, P 11-2A, P 11-3A Pages 556-557
February 16	Chapter 11	P 11-5A Page 557-558
February 23	Chapter 12	P 12-2A, P 12-3A, P 12-6A Pages 559-560
February 27	Chapter 12	P 13-4A Page 600
March 7	Chapter 13	P 13-3A, P 13-5A Page 659-660
March 8	Chapter 13	P 13-7A Pages 661
March 14	Chapter 14	P 14-2, P 14-5 Pages 716-719
March 14		Last Day to Turn in Work

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September 23	24	25	26	27
Chapter 8	Chapter 8	Chapter 8	Chapter 8	
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30.	1	2	3	4
M L King Day	Chapter 8	Chapter 9	Chapter 9	
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No Class!				
October 7	8	9	10	11
	-	Review	Test 1	''
Chapter 9	Chapter 9			
		Chapters 8 & 9	Chapters 8 & 9	
14	15	16	17	18
				10
Chapter 10	Chapter 10	Chapter 10	Chapter 10	
21	22	22	24	OF.
21	22	23	24	25
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			Appen C	
28	29	30	31	1
Test 2	Chapter11	Chapter11	Chapter11	
Chapter 10 &	1	1	'	
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Appen C				
November 4	5	6	7	8
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Presidents' Day	5 Chapter11	6 Chapter 12	7 Chapter 12	8
				8
Presidents' Day				8
Presidents' Day No Class!	Chapter11	Chapter 12	Chapter 12	
Presidents' Day No Class!	Chapter11	Chapter 12	Chapter 12	15
Presidents' Day No Class!	Chapter11	Chapter 12 13 Review	Chapter 12 14 Test 3	
Presidents' Day No Class!	Chapter11	Chapter 12	Chapter 12	
Presidents' Day No Class!	Chapter11	Chapter 12 13 Review	Chapter 12 14 Test 3	
Presidents' Day No Class! 11 Chapter 12	Chapter11 12 Chapter 12	Chapter 12 13 Review Chapters 11 & 12	Chapter 12 14 Test 3 Chapters 11 & 12	15
Presidents' Day No Class! 11 Chapter 12	Chapter 11 12 Chapter 12 19	Chapter 12 13 Review Chapters 11 & 12 20	Chapter 12 14 Test 3 Chapters 11 & 12 21	
Presidents' Day No Class! 11 Chapter 12	Chapter11 12 Chapter 12	Chapter 12 13 Review Chapters 11 & 12	Chapter 12 14 Test 3 Chapters 11 & 12	15
Presidents' Day No Class! 11 Chapter 12	Chapter 11 12 Chapter 12 19	Chapter 12 13 Review Chapters 11 & 12 20	Chapter 12 14 Test 3 Chapters 11 & 12 21	15
Presidents' Day No Class! 11 Chapter 12	Chapter 11 12 Chapter 12 19	Chapter 12 13 Review Chapters 11 & 12 20	Chapter 12 14 Test 3 Chapters 11 & 12 21	15
Presidents' Day No Class! 11 Chapter 12 18 Chapter 13	Chapter 11 12 Chapter 12 19 Chapter 13	Chapter 12 13 Review Chapters 11 & 12 20 Chapter 13	Chapter 12 14 Test 3 Chapters 11 & 12 21 Chapter 13	15 22
Presidents' Day No Class! 11 Chapter 12 18 Chapter 13	Chapter 11 12 Chapter 12 19 Chapter 13	Chapter 12 13 Review Chapters 11 & 12 20 Chapter 13	Chapter 12 14 Test 3 Chapters 11 & 12 21 Chapter 13	15
Presidents' Day No Class! 11 Chapter 12 18 Chapter 13	Chapter 11 12 Chapter 12 19 Chapter 13	Chapter 12 13 Review Chapters 11 & 12 20 Chapter 13	Chapter 12 14 Test 3 Chapters 11 & 12 21 Chapter 13	15 22
Presidents' Day No Class! 11 Chapter 12 18 Chapter 13	Chapter 11 12 Chapter 12 19 Chapter 13	Chapter 12 13 Review Chapters 11 & 12 20 Chapter 13	Chapter 12 14 Test 3 Chapters 11 & 12 21 Chapter 13	15 22
Presidents' Day No Class! 11 Chapter 12 18 Chapter 13	Chapter 11 12 Chapter 12 19 Chapter 13	Chapter 12 13 Review Chapters 11 & 12 20 Chapter 13	Chapter 12 14 Test 3 Chapters 11 & 12 21 Chapter 13	15 22
Presidents' Day No Class! 11 Chapter 12 18 Chapter 13 25 Chapter 13	Chapter 11 12 Chapter 12 19 Chapter 13 26 Chapter 14	Chapter 12 13 Review Chapters 11 & 12 20 Chapter 13 27 Chapter 14	Chapter 12 14 Test 3 Chapters 11 & 12 21 Chapter 13 28 Chapter 14	22 29
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