

# Accounting 203 – Principles of Accounting III (Managerial Accounting)

Bellevue College  
Winter 2014 5 credits

Instructor:	G. Patrick Coughlin, CPA	Classroom:	C 165 T, Th
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Office Hours:	4:45pm-5:15 pm M,T,W,Th and by appointment	email:	pat.coughlin@bellevuecollege.edu

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 Objective: 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.

**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 quarter. 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 will normally be collected on dates found in the Assignment Schedule
	Homework Problems	100 points	
	Chapter Quizzes	60 points	
	Discussion & Participation	50 points	
	Projects	<u>90</u> points	
	Total	600 points	

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

- 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.
- 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:
- Demonstrate 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.
  - To evaluate cost terms, concepts, and behaviors as they relate to accounting systems.
  - To analyze cost-volume-profit relationship tools for decision making.
  - To utilize budgeting techniques, variance analysis, the balanced scorecard and other tools to measure organizational performance.
  - Create accounting models for use in decision making, capital budgeting, differential analysis and other performance measures.
  - Demonstrate "test for understanding" skills with the instructor, to assure he/she is on track with the course assignments and expectations.
  - Improve the following skills: learning, written communication, teamwork, deductive reasoning, and critical thinking.

Study Tips:	<p>Before reading the chapter:</p> <ul style="list-style-type: none"><li>study the review of learning objectives</li><li>study key terms and concepts</li><li>read discussion questions</li></ul> <p><b>Read chapter prior to class discussion</b></p> <p>Outline the chapter and bring to class</p> <p>Take good notes in class (focus on key points)</p> <p>Read entire collection of notes every day</p> <p>Complete all homework assignments</p>
Homework:	<p>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).</p>
Expected time	<p>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.</p> <p>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.</p>
Participation:	<p>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.</p>
Syllabus:	<p>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.</p>
Class Schedule:	<p>The class schedule will be distributed. <b>Note:</b> Schedule is subject to change at the discretion of the instructor.</p>

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.**

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5:30-7:40 p.m. Tuesdays and Thursdays

Jan	7 Introduction Chapter 1	9 Chapter 2
	14 Chapter 2  [Q2]	16 Chapter 3
	21 Chapter 3	23 Chapter 3  [Q3]
	28 <b>Exam 1</b> Chapters 1, 2, 3	30 Chapter 5
Feb	4 Chapter 5  [Q5]	6 No Class!
	11 Chapter 10	13 Chapter 10  [Q10]
	18 Chapter 13	20 Chapter 13  [Q13]
	25 <b>Exam 2</b> Chapters 5, 10, 13	27 Chapter 8
Mar	4 Chapter 8  [Q8]	6 Chapter 11
	11 Chapter 11  [Q11]	13 Chapter 12
	18 Chapter 12  [Q12]	20 Review All Chapters
	25 5:30-7:40 pm Test Comprehensive including 8, 11, 12	



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**TENTATIVE ASSIGNMENT SCHEDULE (SUBJECT TO CHANGE)**



January 9 Outlines Chapter 1 & Chapter 2



January 14 Chapter 2 Management Accounting and Cost Concepts  
Exercises: 1,2,3,4,5,6,7,8,10,11  
App 2B: Exercises: 1,3



January 16 Outline Chapter 3



January 21 Chapter 3 Job Order Costing  
Exercises: 1,2,3,4,5,6,7,8,10,14,20



January 28 **Exam 1 Chapters 1, 2 and 3**



January 30 Outline Chapter 5



February 4 Chapter 5 Cost-Volume-Profit Relationships  
Exercises: 1,2,4,5,6,7,8,10,11,12,17



February 11 Outline Chapter 10



February 13 Chapter 10 Standard Costs and Variances  
Exercises: 1,2,5,6,8,11(1&2)



February 18 Outline Chapter 13



February 20 Chapter 13 Capital Budgeting Decisions  
Exercises: 1,2,3,7,8,11,13,14,15



February 25 **Exam 2 Chapters 5, 10 and 13**



February 27 Outline Chapter 8



March 4 Chapter 8 Profit Planning  
Exercises: 1,2,3,4,5,6,7,10,14 (1&2)



March 6 Outline Chapter 11



March 11 Chapter 11 Performance Measurement in Decentralized Organizations  
Exercises: 3,4 (3)



March 13 Outline Chapter 12



March 18 Chapter 12 Differential Analysis: The Key to Decision Making  
Exercises: 1,2,3,4,5,7,9,10,12



March 25 **Comprehensive Common Final Exam**  
**Chapters 1, 2, 3, 5, 8, 10, 11, 12, 13**  
5:30 - 7:20 pm in the classroom.

