

FIN562 Managerial Accounting Module 3, 2015-2016

Course Information

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Classes:

Lectures: Tuesday & Friday 1:30-3:20 p.m.

Venue: PHBS Building, Room 313

Course Website:

http://cms.phbs.pku.edu.cn/claroline/course/index.php?cid=MA_001

This is PHBS's online learning environment that supports teaching, learning, and collaboration for students and instructors. Specifically, you will find your class syllabus, handouts, and instructor announcements on this website. Be sure to check Course Management System frequently for announcements and any changes to the class schedule. (2016Spring)

1. Course Description

1.1 Context

Course overview:

The purpose of this course is to teach students the skills to apply accounting knowledge to solve real business problems and make solid decisions. To achieve this goal, product costing and their importance, along with several decision-making tools are covered. Decision-making tools covered include activity-based-management, budgeting, standard costing, variance analysis, cost-volume-profit analysis, and differential analysis, etc.

Prerequisites:

Financial accounting

1.2 Textbooks and Reading Materials

"Managerial Accounting "14th edition; Ray H. Garrison, Eric W. Noreen and Peter C. Brewer; ISBN: 978-007-08111006.

2. Learning Outcomes

2.1 Intended Learning Outcomes

Learning Goals	Objectives	Assessment
Our graduates will be effective	1.1. Our students will produce quality business and research-oriented documents.	Term Project
communicators.	1.2. Students are able to professionally present their ideas and also logically explain and defend their argument.	Students should be active in class discussion, which requires professional presentation and effective communication.
2. Our graduates will be skilled in team work and leadership.	2.1. Students will be able to lead and participate in group for projects, discussion, and presentation.	Students are encouraged to work together for class activities and term project to improve team work and leadership.
	2.2. Students will be able to apply leadership theories and related skills.	Term Project
3. Our graduates will be trained in ethics.	3.1. In a case setting, students will use appropriate techniques to analyze business problems and identify the ethical aspects, provide a solution and defend it.	Term project
	3.2. Our students will practice ethics in the duration of the program.	We will discuss the importance of ethic s in accounting and the students should understand the ethical standards in business.
 Our graduates will have a global perspective. 	4.1. Students will have an international exposure.	Term project
5. Our graduates will be skilled in problem-solving and critical thinking.	5.1. Our students will have a good understanding of fundamental theories in their fields.	Students must understand the accounting standards for problem-solving purposes.
	5.2. Our students will be prepared to face problems in various business settings and find solutions.	Students should be able to solve real business problems using the accounting concepts.
	5.3. Our students will demonstrate competency in critical thinking.	In order to make the best business decision, critical thinking is required.

2.2 Course specific objectives (Please see the teaching schedule)

2.3 Assessment/Grading Details

Assessment task	Wei	ghting
Exam 1	100	20%
Exam 2	100	20%
Exam 3	120	24%
Best 10 of 12 Homework (@6 points each)*	60	12%
Class Participation (@ 5 points each)	80	16%
Term Project**	40	8%
Total	500	100%

^{*4} points will be given for the completion of the assignments. Completion means the step-by step-solution of the problem, not just the last-step answers. 2 points will be based on the accuracy of the solution.

2.4 Academic Honesty and Plagiarism

It is important for a student's effort and credit to be recognized through class assessment. Credits earned for a student work due to efforts done by others are clearly unfair. Deliberate dishonesty is considered academic misconducts, which include plagiarism; cheating on assignments or examinations; engaging in unauthorized collaboration on academic work; taking, acquiring, or using test materials without faculty permission; submitting false or incomplete records of academic achievement; acting alone or in cooperation with another to falsify records or to obtain dishonestly grades, honors, awards, or professional endorsement; or altering, forging, or misusing a University academic record; or fabricating or falsifying of data, research procedures, or data analysis.

All assessments are subject to academic misconduct check. Misconduct check may include reproducing the assessment, providing a copy to another member of faculty, and/or communicate a copy of this assignment to the PHBS Discipline Committee. A suspected plagiarized document/assignment submitted to a plagiarism checking service may be kept in its database for future reference purpose.

Where violation is suspected, penalties will be implemented. The penalties for academic misconduct may include: deduction of honour points, a mark of zero on the assessment, a fail grade for the whole course, and reference of the matter to the Peking University Registrar.

For more information of plagiarism, please refer to *PHBS Student Handbook*, and visit http://dean.pku.edu.cn/2011xssc/kswgclff jyb.htm .

3. Topics, Teaching and Assessment Schedule

^{**}Requirements for term project will be discussed in detail in class.

TENTATIVE CLASS SCHEDULE

	CLASS	READING	LEARNING OBJECTIVES	HW DUE
Week	DATE	ASSIGNMENT		TODAY
1	Feb 23	Chapter 1 Managerial Accounting: An Overview	Discuss the relationships between financial and managerial accounting. Discuss the importance of managerial accounting and ethical standards.	
		Chapter 2 Cost concepts & Behavior (Learning Objective 1- 6)	Identify 3 product costs in the manufacture of a product, distinguish between various types of costs and analyze mixed costs. Understand traditional and contribution format income statements.	
	Feb 26	Chapter 2 Continued; Chapter 5 Cost-Volume-Profit Relationships	Learn how changes in activity affect Contribution Margin & Net Income, calculate B-E-P, and prepare C-V-P analysis. Understand margin of safety & operating leverage	HW1 Ch2- 9,12
2	Mar. 1	Chapter 3 Job Order Costing	Calculate the cost of products using joborder costing; prepare schedules of COGM and COGS; examine how underapplied and overapplied overhead are treated.	HW2 Ch5-11,12
	Mar. 4	Chapter 3 Continued		
3	Mar. 8	Chapter 4 Process Costing	Record the flow of materials, labor, & OH through a process costing system; contrast differences between job order & process costing; Compute the Equivalent units of production using Weighted Avg., et al.	HW3 Ch3-8, 12
	Mar. 11	Chapter 4 Continued And review for exam 1		HW4 Ch4 -5, 11
4	Mar.15	Exam 1	Ch1 – Ch 5	
	Mar.18	Chapter 6 Variable costing and segment reporting	Compare Variable & Absorption costing; review advantages and limitations of both methods; prepare segmented income statements	
5	Mar. 22	Chapter 6 continued; Chapter 7 Activity- based costing	Identify the differences between ABC and a traditional costing system, assign costs t cost pools, compute activity rates, and determine when ABC is useful.	Ch6 – 16, 11
	Mar. 25	Chapter 8 Profit Planning	Prepare and utilize various budgets of an organization.	HW6 Ch7 – 9, 11
6	Mar. 29	Chapter 9 Flexible budgets and performance analysis	Prepare flexible budgets and calculate flexible budget variances	HW7 Ch8 - 12, 19
	Apr. 1	Review for exam2		HW 8 Ch9 – 13, 16

TENTATIVE CLASS SCHEDULE

Week	CLASS	READING		HW DUE
	DATE	ASSIGNMENT	LEARNING OBJECTIVES	TODAY
7	Apr. 5	Exam2	Ch 6- Ch9	
	Apr. 8	Chapter 10 Standard Costing & Variance Analysis	Explain how standards are set, compute variances for DM, DL, VOH and analyze the results. Discuss why standard cost systems are useful.	
8	Apr. 12	Chapter 10 continued; Chapter 11 Performance measurement in decentralized organizations	Discuss decentralization and responsibility centers; applying return on investment and residual income to decision making process; understand balanced scorecard.	HW9 Ch10 -5, 10
	Apr. 15	Chapter 12 Differential analysis	Determine relevant costs to utilize in analyses of product decision making such as make or buy, drop or retain, sales mix, special orders, & scarce resources.	HW10 Ch11 -5, 14
9	Apr. 19	Chapter 13 – Capital Budgeting Decisions	Discuss capital budgeting models, for example, Net Present Value analysis and internal rate of return method.	HW11 Ch12 -12, 13
	Apr. 22	Review for exam		HW12 Ch13 –16,17
10	Apr. 26	Final Exam	Chapters 9 -13	Good Luck!

Note:

• Students who have examination conflicts with the scheduled examination time periods must contact the instructor at least one week before the first exam date. Students who miss an exam due to an emergency situation must contact the instructor as soon as possible. Documentation of the time conflict or emergency situation will be required. Make-up exams will be more difficult than regularly scheduled exams, and may be given only on the presentation by the student of documented, valid, and acceptable excuses.