# The Hong Kong University of Science and Technology Department of Accounting

### ACCT2200 – Principles of Accounting II

Course Syllabus, Spring 2025

## **COURSE INFORMATION**

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## **BRIEF COURSE DESCRIPTION**

This course is an introduction to the use of accounting information by managers for decision making, planning, control, and performance evaluation roles. The goal is to provide students with a conceptual framework and the basic tools for identifying and resolving accounting issues faced by managers regardless of their background and specific job-related duties. This course is somewhat of a "how-to" course, introducing several generic management tools, procedures, perspectives, and issues that are basic to the management process. The course should be useful for those who intend to work as management consultants, and in general, for those who will become senior managers.

# **LEARNING OBJECTIVES**

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

- Define and classify cost accounting concepts used by managers.
- Calculate and analyze costs used by manufacturing organizations using various costing methods.
- *Distinguish* between types of cost behaviors and investigate the relationships between costs, volume, and profit.
- *Understand* how standard costs are determined and variances are investigated.
- *Understand* how management accounting utilizes financial accounting information for the measurement of the performance of individuals and business segments.
- Effectively use the understanding of management accounting principles to facilitate the analysis of information that is relevant in decision making.

Define and classify cost accounting concepts used by managers.	Chapter 1
Calculate and analyze costs used by manufacturing organizations using various costing methods.	Chapter 2, Chapter 3 and Chapter 4
Distinguish between types of cost behaviors and investigate the relationships between costs, volume, and profit.	Chapter 5 and Chapter 6
<i>Understand</i> how standard costs are determined and variances are investigated.	Chapter 8 and 9
Understand how management accounting utilizes financial accounting information for the measurement of the performance of individuals and business segments.	Chapter 10
Effectively use the understanding of management accounting principles to facilitate the analysis of information that is relevant in decision making.	Chapter 7

# **COURSE MATERIALS**

**Required Textbook:** Whitecotton, Libby, and Phillips. *Managerial Accounting*, 5th Edition, (McGraw-Hill).

**Optional Reading:** Garrison, Noreen, Brewer, Cheng, and Yuen, *Managerial Accounting*, 2nd Asia Global Edition, 2015 (McGraw-Hill)

**Canvas**: the Canvas course website contains the critical files for the course, including the lecture notes and the solutions to practice problems. Students are advised to check the course website before every class for updates.

Appropriate access to course materials is given for personal academic study and review purposes only. Unless otherwise stated in writing, the course content may not be shared, distributed, modified, transmitted, reused, sold, or otherwise disseminated. These materials may also be protected by additional copyright; any further use of this material may violate Hong Kong copyright law. Unethical sharing of course materials on commercial websites such as CourseHero is a breach of academic conduct. Students who violate this policy will be referred to the University Legal Counsel for disciplinary purposes.

# **ASSESSMENT**

Students will be assessed through the assessment activities noted below.

Assignment	15%
Examination 1 (closed book): 1.5 hours	20%
Examination 2 (closed book): 1.5 hours	15%
Examination 3 (closed book, cumulative): 2 hours	50%
Total:	100%

#### Assignment

Students are required to upload their take-home individual assignment on Canvas by the deadline.

#### Examination 1 and 2

- Both examinations are closed-book examinations. Detailed instructions will be given before examinations. No cheat sheet is allowed.
- There is no make-up for examinations 1 and 2. If you miss examination 1 or examination 2 due to extenuating circumstances, the weight of your examination will be reassigned to examination 3.

#### Examination 3

The examination is a closed-book examination. Nevertheless, no collaboration or discussion among students is allowed. Detailed instructions will be given before the examination. It is cumulative. You are allowed to bring two pieces of A4 size cheat sheets (back and forth) for the examination.

## **Final Grade Descriptors:**

Grades	<b>Short Description</b>	Elaboration on subject grading description	
A	Excellent Performance	Demonstrates a comprehensive grasp of subject matter, expertise in problem-solving, and significant creativity in thinking. Exhibits a high capacity for going beyond core requirements to achieve learning goals.	
В	Good Performance	Shows good knowledge and understanding of the main subject matter, competence in problem-solving, and the ability to analyze and evaluate issues.	
С	Satisfactory Performance	Possesses adequate knowledge of core subject matter, competence in dealing with familiar problems, and some capacity for analysis and critical thinking. Shows persistence and effort to achieve broadly defined learning goals.	
D	Marginal Pass	Has threshold knowledge of core subject matter, potential to achieve key professional skills, and the ability to make basic judgments.	
F	Fail	Demonstrates insufficient understanding of the subject matter and lacks the necessary problem-solving skills. Shows limited ability to think critically or analytically and exhibits minimal effort towards achieving learning goals.	

#### **Course AI Policy**

The use of generative artificial intelligence tools to complete assessment tasks is prohibited.

# **SCHEDULE** (Subject to Change)

Week	Lecture	Topic	<b>Practice Problems</b>
Week 1	1	Introduction to Managerial Accounting	M1-1, E1-1, 10, 13
(3 Feb – 9 Feb)	2	Introduction to Managerial Accounting	
Week 2	3	Introduction to Managerial Accounting	
(10 Feb – 16 Feb)			
	4	Job Order Costing	E2-12, PB2-3, 5, 8
Week 3	5	Job Order Costing	
(17 Feb – 23 Feb)			
	6	Process Costing	PB3-1, 3
Week 4	7	Activity-Based Costing	E4-15; PA4-4; PB4-
(24 Feb – 2 Mar)			1, 2, 3
	8	Activity-Based Costing	
Week 5	9	Cost Behavior	PB5-2, 3, 4
(3 Mar – 9 Mar)			
Week 6	10	Cost-Volume-Profit Analysis	PB6-1, 2, 3, 5, 6
(10 Mar – 16 Mar)			
	11	Cost-Volume-Profit Analysis	
	12	Examination 1 (Covers Chapters 1-4):	
		12 March, 7:00 pm – 8:30 pm	
Week 7	13	Incremental Analysis for ST Decision	PB7-1, 2, 3, 4, 6
(17 Mar – 23 Mar)		Making	
	14	Incremental Analysis for ST Decision	
		Making	
Week 8	15	Incremental Analysis for ST Decision	
(24 Mar – 30 Mar)		Making	
	16	Budgetary Planning	PB8-1, 2, 3, 4, 5, 6
Mid-term Break	17	Mid-term Break	
(31 Mar - 6 Apr)			
Week 9	18	Budgetary Planning	
(7 Apr – 13 Apr)			
Week 10	19	Standard Costing and Variance Analysis	PB9-1, 2, 4, 5, 7
(14 Apr -20 Apr)			
	20	Standard Costing and Variance Analysis	
		Examination 2 (Covers Chapters 5-7):	
*** 1 11		16 April, 7:00 pm – 8:30 pm	7710105
Week 11	21	Decentralized Performance Evaluation	PB10-1, 2, 3, 4, 5
(21 Apr - 27 Apr)	22	(Assignment due on 27 April by 11:59 pm)	PB11-1, 2, 3, 4
Week 12	22	Capital Budgeting	
(28 Apr – 4 May)			
Week 13	23	Capital Budgeting + Revision	
(5 May – 11 May)			

Practice problems are recommended exercises for *self-study* purposes. The solutions to practice problems will be posted on the Canvas course website.