# THE UNIVERSITY OF HONG KONG FACULTY OF BUSINESS AND ECONOMICS

# ACCT2105 – Introduction to Management Accounting (Subclasses A, B, C) 2022 Fall

#### **GENERAL INFORMATION** Instructor: Dr. Ryan Tae Wook Kim Email: twkim@hku.hk Office: 1207, K. K. Leung Building Phone: 3917-8348 Course Time: Subclass A: TBA Subclass B: TBA Subclass C: TBA Classroom: Subclass A: TBA Subclass B: TBA Subclass C: TBA Office Hours: By Appointment **Tutor:** TBA Email: TBA Office: TBA Phone: TBA Tutorial Time: TBA Tutorial Venue: TBA Office Hours: TBA

Textbook: Managerial Accounting, Karen Wilken Braun and Wendy Tietz, Fourth Edition, Pearson.

**Course materials:** Lecture PowerPoint slides and assignment solutions are posted on the course Moodle for your reference. No hard copy of these materials will be distributed after the first class.

Pre-requisites: BUSI1002 Introduction to Accounting; or ACCT1101 Introduction to Financial Accounting

## **COURSE DESCRIPTION**

This course covers basic topics of management accounting and introduces a business-management approach to the development and use of accounting information. In today's competitive marketplace, an excellent internal accounting system is essential for organizations to make better decisions. This course covers firms' internal accounting systems and their use in decision-making, planning and control. Major topics include cost classification, cost behavior, cost-volume-profit analysis, costing, budgeting and variance analysis, and decision-making.

### **COURSE OBJECTIVES**

- 1. Learn the basic concepts of management accounting and internal accounting system
- 2. Develop the ability to apply the cost analysis techniques to make important business decisions under various scenarios;
- 3. Provide students with a sound framework to enhance the business strategies
- 4. Improve communication skills and develop professionalism

### FACULTY LEARNING GOALS (FLGs)

FLG1: Acquisition and internalization of knowledge of the programme discipline

FLG2: Application and integration of knowledge

- FLG3: Inculcating professionalism
- FLG4: Developing global outlook

FLG5: Mastering communication skills

FLG6: Cultivating leadership

COURSE LEARNING OUTCOMES				
Course Learning Outcomes	Aligned Programme Learning Outcomes			
CLO1 Explain cost management concepts, product costing techniques, and planning & control systems;	FLG 1			
CLO2 Use relevant information for making decisions;	FLG 1			
CLO3 Prepare a master budget and a flexible budget, compare the budgets with actual results, analyze and interpret variances;	FLG 2			
CLO4 Apply Management Accountants' Codes of Ethics to resolve an ethical situation;	FLG 2, 3 & 4			
CLO5 Develop verbal and writing communication skills.	FLG 3, 4, 5 & 6			

#### **COURSE TEACHING AND LEARNING ACTIVITIES**

Course Teaching and Learning Activities	Expected contact hour	Study Load (% of study)
T&L1. Interactive lectures	36	30%
T&L2. Tutorials	11	9.17%
T&L3. Group project, case analysis and homework	30	25%
T&L4. Self-study	43	35.83%
Total	120	100%

Assessment Methods	Weight	Aligned Course Learning Outcomes
A1. Participation and assignments	10%	CLO 1, 2, 3, 4, & 5
A2. Group presentation	10%	CLO 1, 2, 3, 4, & 5
A3. Midterm Test	35%	CLO 1, 2, 3, & 4
A4. Final exam	45%	CLO 1, 2, 3, & 4
Total	100%	

# STANDARDS FOR ASSESSMENT

### AT1. Participation and Assignments (10%)

You are encouraged to participate actively in classes and tutorials. Absenteeism from class will negatively affect the performance. You will be evaluated on the quality and quantity of your participation. You need to complete selected assignments before tutorials and the tutor will collect them for grading then. The objective of the tutorials is to help you digest and apply the knowledge you have learned from the classes. **Focus:** ILOs 1, 2, 4, & 5.

#### **Grading Criteria**

Orading Oracina				
A+ A A-	B+ B B-	C+ C C-	D+ D	F
Extremely well	Partially prepared	Not well prepared	Not well prepared	Poorly prepared for
prepared for class	for class discussion,	for class discussion,	for class discussion,	class discussion and
discussion, active in	quite active in	limited active in	no sharing of views	no sharing of views
sharing views,	sharing views and	sharing views and	and attended at	and experience and
attended at least	attended at least	attended at least	least 60% of	attended less than
90% of classes.	80% of classes.	70% of classes.	classes. Submitted	60% of classes.
Submitted all	Submitted at least	Submitted at least	at least 60% of	Submitted less than
homework with	80% of homework	70% of homework	homework with	60% of the
90% accuracy.	with 80% accuracy.	with 70% accuracy.	60% accuracy.	homework with less
				than 60% accuracy.

## AT2. Group Project (10%)

For group project evaluation details, please see attached document "Project Guidelines" at the end of the syllabus.

Focus: ILOs 1, 2, & 5.

## AT3. Midterm Test (35%) and Final Exam (45%)

The mid-term test is from 7 pm to 9 pm on Oct 19 (Wed), 2022 (**Tentative**). The final examination will be held in the normal exam period. Both are closed-book. The objective of these assessments is to further enhance your understanding of the basic concepts and theories and develop your ability to apply the knowledge in business situations.

NO makeup midterm test will be offered. Absence from the midterm test with valid reason and documentations must seek my permission and approval IN ADVANCE in order to shift weightings to the final exam. A Makeup Final exam will be offered if you are absent from the final exam with valid reason and supporting documentations. Please follow the application procedures described in this link: <u>http://www.exam.hku.hk/B.htm</u>

Multiple choice and calculation problems are graded according to the marks assigned to each question. Essay questions are graded according to the following criteria: **Focus:** ILOs 1, 2, 3, 4, & 5.

Grading Criteria A+ A A-	B+ B B-	C+ C C-	D+ D	F
Idea development is	Idea development is	Idea development is	Idea development is	Idea development is
insightful and	clear and	simplistic and	superficial and	absent; Supporting
sophisticated;	thoughtful;	lacking in	ineffective;	evidence is vague
Supporting	Supporting	relevance;	Supporting	or missing. Poorly
evidence is	evidence is	Supporting	evidence is	written.
convincing,	sufficient and	evidence	insufficient and	
accurate and	accurate. Well	insufficient but	inaccurate. Writing	
detailed. Well	written.	accurate. Somewhat	is unclear.	
written with clear		well written.		
focus.				

### **COURSE POLICY**

a) Plagiarism and copying of copyright materials are serious offences and may lead to disciplinary actions. You should read the chapters on "Plagiarism" and "Copyright" in the Undergraduate/Postgraduate Handbook for details. You are strongly advised to read the booklet entitled "What is Plagiarism" which was distributed to you upon your admission into the University, a copy of which can be found at www.hku.hk/plagiarism. A booklet entitled "Plagiarism and How to Avoid it" is also available from the Main Library.

b) The course enrollment is fully handled and managed by the faculty office. Please approach the staff in the faculty office (4/F KK Leung Building) for any queries about course enrollment, class quota, etc. Lecturers have no control on the course enrollment issue under all circumstances.

# **Course outline**

Торіс	Coverage	Reading
Part 1: Basic cost concepts		
Week 1 Introduction to Managerial Accounting	<ul> <li>Understand the role of management accountants</li> <li>Compare management accounting and financial accounting</li> <li>Understand today's business environment</li> </ul>	Chapter 1
Week 2 Building Blocks of Managerial Accounting	<ul> <li>Basic cost concepts: cost object, direct cost vs. indirect cost, variable cost vs. fixed cost</li> <li>Three business sectors, value chain, and inventoriable cost &amp; period cost</li> <li>Prepare external reporting</li> </ul>	Chapter 2
Week 3 Job Costing	<ul> <li>Distinguish job costing from process costing</li> <li>Assigning costs under job costing method</li> <li>Prepare journal entries for job order costing</li> </ul>	Chapter 3, Appendix 3A
Week 4 Activity-Based Costing	<ul> <li>Assigning costs under activity-based costing (ABC)</li> <li>Understand the benefits and limitations of ABC/ABM systems Distinguish activities based costing from traditional volume based job costing</li> <li>Lean production</li> </ul>	Chapter 4
Week 5 Process Costing	<ul> <li>Assigning costs under process costing (weight average method)</li> <li>Distinguish job costing from process costing</li> <li>Prepare journal entries for process costing</li> </ul>	Chapter 5
Week 6	Reading/Field Trip Week	
Week 7	Mid-term test	
Week 8 Cost Behavior	<ul> <li>Cost behavior and how to determine cost behavior</li> <li>Contribution margin income statement</li> <li>Variable costing and absorption costing</li> </ul>	Chapter 6, Appendix 6A

Week 9-10	CVP analysis and its application	
	• Break-even and targeted profit analysis	Chapter 7
Cost-Volume-Profit (CVP) Analysis	• Product mix & multiple cost drivers in CVP	
Week 11	Understand basic concepts of master budget	
	• How to prepare master budget	Chapter 9
The Master Budget		
Week 12	Standard costs	
	• Flexible budget	Chapter 11
Standard Costs and Variances	Variance analysis	
Week 13	Case project	
	• Make-up lectures	