

City University of Hong Kong
Course Syllabus

offered by Department of Accountancy
with effect from Semester B 2022/23

Part I Course Overview

Course Title: Cost and Management Accounting

Course Code: AC5521

Course Duration: 1 semester

Credit Units: 3

Level: P5

Medium of Instruction: English

Medium of Assessment: English

Prerequisites: AC5511 Financial and Management Accounting or
(Course Code and Title) AC5601 Corporate Accounting I

Precursors: Nil
(Course Code and Title)

Equivalent Courses: AC5522 Cost and Management Accounting
(Course Code and Title)

Exclusive Courses: Nil
(Course Code and Title)

Part II Course Details

1. Abstract

This course aims to provide students with:

1. an introduction to management accounting for internal reporting and decision making purposes;
2. familiarity with cost terminology, and management accounting reports;
3. the ability to apply numerical techniques to solve short run decision making problems;
4. the skill to interpret financial and non-financial performances measures in business.

2. Course Intended Learning Outcomes (CILOs)

(CILOs state what the student is expected to be able to do at the end of the course according to a given standard of performance.)

No.	CILOs	Weighting (if applicable)	Discovery-enriched curriculum related learning outcomes (please tick where appropriate)		
			A1	A2	A3
1.	Apply the principles of cost-volume-profit analysis and relevant costs in short run business decisions (Aims 1, 2 & 3)	15 – 20%	✓	✓	
2.	Construct operational budgets, the cash budget and the budgeted financial statements and discuss ethical/behavioural issues in budgeting (Aims 2, 3 & 4)	15 – 20%	✓	✓	
3.	Compute and interpret standard costs and variances, and critically evaluate the advantages and disadvantage of standard costing (Aims 2, 3 & 4)	15 – 20%	✓	✓	
4.	Analyse the different responsibility centres, performance measures and goal congruence issues, including the balanced scorecard (Aim 4)	15 – 20%	✓	✓	
5.	Become exposed to issues of strategic planning and control (Aim 4)	15 – 20%	✓		
6.	Become familiar with methods of advanced costing methods to aid decision-making (Aim 4)	15 – 20%	✓	✓	
		100%			

A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to self-life problems.

A3: Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

3. Teaching and Learning Activities (TLAs)

(TLAs designed to facilitate students' achievement of the CILOs.)

TLA	Brief Description	CILO No.						Hours/week (if applicable)
		1	2	3	4	5	6	
Interactive lectures/ seminars	Explain and illustrate core concepts and clarify main points in assigned readings.	✓	✓	✓	✓	✓	✓	
Classroom activities	Discussions to develop students' skills in applying numerical techniques to solve management accounting problems.	✓	✓	✓	✓	✓	✓	
Case study/ project #	Develop students' skills in analysing and assessing management accounting issues in real life companies.	✓	✓	✓	✓	✓	✓	

DEC TLA element

4. Assessment Tasks/Activities (ATs)

(ATs are designed to assess how well the students achieve the CILOs.)

Assessment Tasks/Activities	CILO No.						Weighting	Remarks
	1	2	3	4	5	6		
Continuous Assessment: 50%								
<u>Mid-term test</u> Students will be assessed of their understanding of core concepts in management accounting and demonstrate ability to solve management accounting problems.	✓	✓	✓	✓	✓	✓	30%	
<u>Case study/project #</u> Students will work in group to analyse a hypothetical case or prepare a project on different aspects of management accounting issues.	✓	✓	✓	✓	✓	✓	10%	
<u>Participation</u> Students need to participate actively in in-class exercise and demonstrate understanding of the applications of management accounting techniques to solve management accounting problems.	✓	✓	✓	✓	✓	✓	10%	

Examination: <u>50%</u> (duration: 3 hours)								
<u>Final examination</u> Students will be assessed of their understanding of core concepts in management accounting and demonstrate ability to solve management accounting problems.								
	✓	✓	✓	✓	✓	✓	50%	
							100%	

DEC AT element

Students are required to pass both coursework and examination components to guarantee to pass the course. Failing either component may lead to failure in the course. The passing mark is generally 50.

5. Assessment Rubrics

(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)

Applicable to students admitted in Semester A 2022/23 and thereafter

Assessment Task	Criterion	Excellent (A+, A, A-)	Good (B+, B)	Marginal (B-, C+, C)	Failure (F)
1. Mid-term test	Ability to solve decision making problems, knowledge and skills in critical analysis of performance measures and using of advanced accounting methods in management planning and control.	High	Significant	Basic	Not even reaching marginal level
2. Case study/project	Ability to solve decision making problems, knowledge and skills in critical analysis of performance measures and using of advanced accounting methods in management planning and control.	High	Significant	Basic	Not even reaching marginal level
3. Participation	Ability to solve decision making problems, knowledge and skills in critical analysis of performance measures and using of advanced accounting methods in management planning and control.	High	Significant	Basic	Not even reaching marginal level
4. Final examination	Ability to solve decision making problems, knowledge and skills in critical analysis of performance measures and using of advanced accounting methods in management planning and control.	High	Significant	Basic	Not even reaching marginal level

Applicable to students admitted before Semester A 2022/23

	Assessment Task	Criterion	Excellent (A+, A, A-)	Good (B+, B, B-)	Fair (C+, C, C-)	Marginal (D)	Failure (F)
1.	Mid-term test	Ability to solve decision making problems, knowledge and skills in critical analysis of performance measures and using of advanced accounting methods in management planning and control.	High	Significant	Moderate	Basic	Not even reaching marginal level
2.	Case study/project	Ability to solve decision making problems, knowledge and skills in critical analysis of performance measures and using of advanced accounting methods in management planning and control.	High	Significant	Moderate	Basic	Not even reaching marginal level
3.	Participation	Ability to solve decision making problems, knowledge and skills in critical analysis of performance measures and using of advanced accounting methods in management planning and control.	High	Significant	Moderate	Basic	Not even reaching marginal level
4.	Final examination	Ability to solve decision making problems, knowledge and skills in critical analysis of performance measures and using of advanced accounting methods in management planning and control.	High	Significant	Moderate	Basic	Not even reaching marginal level

Part III Other Information (more details can be provided separately in the teaching plan)

1. Keyword Syllabus

(An indication of the key topics of the course.)

Cost Management & Cost System, Activity Based Costing & Management, Cost-Volume-Profit Analysis, Budgeting, Cost Planning and Decision Making, Operational Performance Measurement, Analysis of Cost & Productivity, Strategic Performance Measurement, Balanced Scorecard, Sustainability, Responsibility Centers, Transfer Pricing, Ethics.

2. Reading List

2.1 Compulsory Readings

(Compulsory readings can include books, book chapters, or journal/magazine articles. There are also collections of e-books, e-journals available from the CityU Library.)

1.	Blocher, Stout, Juras & Smith, “Cost Management: A Strategic Emphasis”, 9th Edition, McGraw-Hill.
2.	Canvas site for the course.

2.2 Additional Readings

(Additional references for students to learn to expand their knowledge about the subject.)

1.	Drury & Tayles, “Management and Cost Accounting”, 11th edition, Cengage Learning.
2.	Datar & Rajan, “Horngren’s Cost Accounting: A Managerial Emphasis”, 17th edition, Pearson.
3.	Garrison, Noreen, & Brewer, “Managerial Accounting”, 17th Edition, McGraw-Hill.
4.	Hilton & Platt, “Managerial Accounting: Creating Value in a Dynamic Business Environment”, 13th edition, McGraw-Hill.
5.	Zimmerman, “Accounting for Decision Making and Control”, McGraw Hill; 10th Edition.
6.	Institute of Management Accountants (IMA) – USA: www.imanet.org
7.	The Chartered Institute of Management Accountants (CIMA) – UK: www.cimaglobal.com