# City University of Hong Kong Course Syllabus

# offered by Department of Accountancy with effect from Semester B 2017/18

Part I Course Over	rview
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: (Course Code and Title)	AC5511 Financial and Management Accounting or AC5601 Corporate Accounting I
Precursors: (Course Code and Title)	Nil
<b>Equivalent Courses</b> : (Course Code and Title)	AC5522 Cost and Management Accounting
Exclusive Courses: (Course Code and Title)	Nil

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### 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)		
1.	Apply the principles of cost-volume-profit analysis and relevant costs in short run business decisions (Aims 1, 2 & 3)	15 – 20%	<i>A1</i> ✓	<u>A2</u> ✓	A3
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%	<b>✓</b>	<b>√</b>	
3.	Compute and interpret standard costs and variances, and critically evaluate the advantages and disadvantage of standard costing (Aims 2, 3 & 4)	15 – 20%	<b>√</b>	<b>√</b>	
4.	Analyse the different responsibility centres, performance measures and goal congruence issues, including the balanced scorecard (Aim 4)	15 – 20%	<b>√</b>	✓	
5.	Become exposed to issues of strategic planning and control (Aim 4)	15 – 20%	<b>✓</b>		
6.	Become familiar with methods of advanced costing methods to aid decision-making (Aim 4)	15 – 20%	<b>√</b>	✓	
		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.

**Teaching and Learning Activities (TLAs)** (TLAs designed to facilitate students' achievement of the CILOs.)

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

<sup>#</sup> DEC TLA element

## **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: <u>50%</u>								
Mid-term test	✓	✓	✓	✓	✓	✓	20 – 30%	
Case study/project #		✓	✓	✓	✓	✓	10 – 20%	
Participation		✓	✓	✓	✓	✓	5 – 10%	
Examination: 50% (duration: 3 hours)								
Final examination		✓	✓	✓	✓	✓	50%	
							100%	

<sup>#</sup> DEC AT element

Students are required to pass both coursework and examination components in order to pass the course.

## 5. Assessment Rubrics

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

	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.)

- 1. Introduction to Strategic Management Accounting and its control systems
- 2. Review of cost behavior, cost-volume-profit relationships.
  - Relevant costs for decision making.
- 3. The management control environment:
  - Segment reporting decentralization and responsibility centers Revenue and Expense Centers
- 4. Profit Centers
- 5. Investment Centers and Transfer pricing
- 6. Value Chain Analysis; ABC and ABM; Quality Costs and TQM
- 7. JIT, Target Costing, and Product life-cycle costing
- 8. Financial statement analysis
- 9. The management control process:
  - Strategic and profit planning; Budget Preparation
  - Flexible budgets & Variance analysis
  - Performance Measurement; Balanced Scorecard; Management Compensation
  - Management control in multi-national corporations & Corporate Social Responsibility Reporting
- 10. Hot topics in China accounting research.

## 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.	Garrison, Noreen & Brewer, "Managerial Accounting", latest edition, McGraw-Hill International.
2.	Hilton, Maher & Selto, "Cost Management, Strategies for Business Decisions", latest edition, McGraw-Hill International.

### 2.2 Additional Readings

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

1		Drury, "Management and Cost Accounting", latest edition, Thomson Learning.
2	•	Horngren, Datar & Rajan, "Cost Accounting: A Managerial Emphasis", latest edition, Pearson.
3	•	Neale G. O'Connor, "Management Control of Multinational Enterprises in China", latest edition, McGraw-Hill Education.