

**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: Introduction to Managerial Accounting

Course Code: CB2101

Course Duration: 1 semester

Credit Units: 3

Level: B2

Arts and Humanities

Proposed Area:
(for GE courses only)

Study of Societies, Social and Business Organisations

Science and Technology

Medium of Instruction: English

Medium of Assessment: English

Prerequisites:
(Course Code and Title) Nil

Precursors:
(Course Code and Title) FB2100/CB2100 Accounting I/Introduction to Financial Accounting

Equivalent Courses:
(Course Code and Title) FB2101/AC2101 Accounting II

Exclusive Courses:
(Course Code and Title) Nil

Part II Course Details

1. Abstract

(A 150-word description about the course)

This course aims to:

- provide students with basic knowledge of management accounting for a career in business as well as being a foundation for advanced management accounting courses. Basic management accounting knowledge includes: technical knowledge in identifying, evaluating and computing costs by applying various tools of management and product costing systems for strategic decision-making; preparing reports and analyzing strategic planning and management performance in order to enhance decision making; implementing a competitive strategy using the balanced scorecard; and
- extend knowledge of inventory valuation gained in CB2100 to cover inventory valuation in a manufacturing company.

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. | VALUE inventory in a manufacturing company using normal job-order costing and process costing. | | ✓ | ✓ | |
| 2. | MAKE business decisions, including: USE relevant costs in decisions of make or buy, accept or reject a special order, drop or keep a segment, utilization of a constrained resource; APPLY break-even analysis in a single-product company to make decisions on pricing, volume and cost reduction. | | ✓ | ✓ | |
| 3. | CREATE a budget and ANALYZE deviations from budgeted expenses using analysis of expense variances. | | ✓ | ✓ | |
| 4. | EXPLAIN how management accounting is used in performance evaluation. | | ✓ | ✓ | |
| 5. | CRITICALLY EVALUATE important recent innovations in management accounting , e.g., activity-based costing and the balanced scorecard. DEMONSTRATE and APPLY ethical concepts in selected management accounting situations. | | ✓ | ✓ | |
| | | 100% | | | |

* If weighting is assigned to CILOs, they should add up to 100%.

[#] Please specify the alignment of CILOs to the Gateway Education Programme Intended Learning outcomes (PILOs) in Section A of Annex.

- 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 | |
| Lectures | Illustrate important concepts through both hypothetical and real world examples. | ✓ | ✓ | ✓ | ✓ | ✓ | 2 hours/Wk |
| Tutorial lessons and homework assignments | Provide students opportunities to apply knowledge learned in class to solve problems. | ✓ | ✓ | ✓ | ✓ | ✓ | 1 hour/Wk tutorial |
| Online assignments [#] | Online assignments to assess students' understanding of management accounting. | ✓ | ✓ | ✓ | ✓ | ✓ | 1 hour/assignment |

[#] 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 | | |
| Continuous Assessment: 50% | | | | | | | |
| <u>Participation</u> Students are required to participate in lecture activities such as iLearn quizzes and tutorial class exercises and discussion. | ✓ | ✓ | ✓ | ✓ | ✓ | 5% | |
| <u>Online Assignments[#]</u> Students are required to submit weekly online assignments to demonstrate their understanding of the basic concepts and ability to apply managerial accounting knowledge to various decision making situations. | ✓ | ✓ | ✓ | ✓ | ✓ | 15% | |
| <u>Mid-term Test</u> Students will be evaluated their understanding of concepts and their ability to apply related knowledge for the topics covered during the first half of semester. | ✓ | ✓ | | | ✓ | 30% | |

| | | | | | | | |
|---|---|---|---|---|---|--|------|
| Examination: 50% (duration: 3 hours) | | | | | | | |
| <u>Final examination</u> Students will be evaluated their understanding of concepts and their ability to apply related knowledge for the topics covered during the semester. | ✓ | ✓ | ✓ | ✓ | ✓ | | 50% |
| * <i>The weightings should add up to 100%.</i> | | | | | | | 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.)

| | Assessment Task | Criterion | Excellent (A+, A, A-) | Good (B+, B, B-) | Fair (C+, C, C-) | Marginal (D) | Failure (F) |
|----|--------------------------|--|--------------------------|---------------------|---------------------|-----------------|-----------------------------------|
| 1. | Online assignments | 1.1 Capacity for self-directed learning to understand the basic knowledge of management accounting. | High | Significant | Moderate | Basic | Not even reaching marginal levels |
| | | 1.2 Ability to interpret information and numerical data for business decision making. | High | Significant | Moderate | Basic | Not even reaching marginal levels |
| 2. | Mid-term and final exams | 2.1 Capacity for self-directed learning to understand the basic knowledge of management accounting. | High | Significant | Moderate | Basic | Not even reaching marginal levels |
| | | 2.2 Ability to interpret information and numerical data, and to use management accounting information in business decision making. | High | Significant | Moderate | Basic | Not even reaching marginal levels |
| 3. | Participation | 3.1 UNDERSTAND and APPLY accounting knowledge on topics on the weekly teaching schedule through ilearn exercise and tutorial activities. | 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.)

Management accounting; manufacturing inventory; cost classification, cost behaviour, cost-volume-profit analysis, job-costing system; process costing; activity-based costing; budget; variance analysis; performance measurement; balanced scorecard, short-term decision-making.

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.)

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| 1. | Peter C. Brewer, Ray H. Garrison and Eric W. Noreen, <i>Introduction to Managerial Accounting</i> , McGraw-Hill, 9th Edition, Smartbook, 2022 |
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2.2 Additional Readings

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

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|----|---|
| 1. | Needles, B.E. and Crosson, S.V., “Managerial Accounting”, 10th Edition, Boston, Mass: Houghton Mifflin Company, 2013 |
| 2. | Weygandt, J.J., Kieso, D.E. and Kimmel, P.D., “Managerial Accounting: Tools for Business Decision-making”, 8th Edition, Hoboken, NJ: John Wiley & Sons, 2017 |
| 3. | Anthony A. Atkinson, Robert S. Kaplan, Ella Mae Matsumura, S. Mark Young, “Management Accounting – Information for Decision Making and Strategy Execution”, 6th Edition. Pearson Education, Inc, 2012 |
| 4. | Charles T. Horngren, Srikant M. Datar, Madhav Rajan, “Cost Accounting – A Managerial Emphasis”, 16th Edition. Pearson Education, Inc, 2017 |
| 5. | Edward Blocher, David F. Stout, Paul Juras, and Steven Smith, <i>Cost Management: A Strategic Emphasis</i> , McGraw-Hill, 8th Edition, Smartbook, 2019 |