National University of Singapore

NUS Business School

Department of Accounting

# COURSE OUTLINE

**ACC2706 MANAGERIAL ACCOUNTING**

**Semester 1, 2022/2023**

**Instructors**

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| Asst Prof Fiona Wang (Module Coordinator) fionawang@nus.edu.sg  BIZ1 #07-27  A1-A3 sectional groups | Adj Assoc Prof Deon Chan  bizcsfd@nus.edu.sg  BIZ2 #02-15 A4-A5 sectional groups |

# Overview

The emphasis of the course is on the use of accounting information, often prepared by the management accountants, for use internally by managers in managing an organization. Students will gain an understanding of the information needed by managers in planning, control and decision-making, as well as, the management accountants’ obligation to themselves, their colleagues, their organization and the public interest to adhere to high standards of ethical conduct when preparing the information.

# Module Objectives

The course takes a broad perspective in viewing management accounting as the efficient and effective use of resources, supporting managers in making strategic and tactical decisions that seek to enable an organization to survive and thrive in an ever-changing landscape. It also looks at the implications of the rapidly changing environment in the development of new approaches to management accounting, and the need for management to understand and manage any adverse impact of their decisions on the environment and society. Real-life examples of current management accounting practices of organizations in the Asia-Pacific region will be incorporated into the reading materials whenever possible.

# Evaluation

5% Class participation (A)

10% Tutorial Presentation (B)

10% Tutorial Submission (C)

25% Mid-term test (D)

50% Final examination (E)

1. Class participation is assessed in two ways: (1) students’ attendance in classes (2.5%), and (2) students’ participation in class discussions (2.5%).
2. Each team will be assigned to do one or two tutorial-problem-solving presentations over the semester. The evaluation is based on (1) timely and complete submission of the solution slides (by **11:59pm two days before** **the presentation day**, e.g., if the presentation is on Friday, the slides are due on Wednesday at 11:59pm; late submission will have 10% of the awarded marks for tutorial presentation deducted); (2) accuracy, originality, and presentation of the solutions; (3) stimulation of class discussions during and after the presentation.

Please submit PowerPoint or PDF files via LumiNUS and name your files in the following format: *Section#\_Tutorial #\_Team #\_Pre*, e.g., SA3\_Tutorial 6\_Team 2\_Pre. \*\*

1. Non-presenting teams are required to complete tutorial solutions in teams and submit your solutions each week by **11:59pm two days before** **the following class** (same as above,if the class is on Friday, the solutions are due on Wednesday at 11:59pm). The evaluation is based on timely and complete submission of the solution. Each late submission will have 10% of the mark deducted.

Please submit PDF files via LumiNUS and name your files in the following format: *Section#\_Tutorial #\_Team #*, e.g., SA3\_Tutorial 6\_Team 1. \*\*

1. Mid-term test will cover all materials from the first five lectures. There will be no make-up test for the mid-term. Further details will be provided in due course.
2. Final examination is cumulative. All materials lectured in the course are examinable.

\*\*Only one person from each team needs to submit, and please indicate the names of all members in your submitted files clearly. It is assumed that each member in a team will contribute equally and therefore be given the same mark for the presentation and tutorial solution submissions. In cases where there is a dispute on the extent of contribution from a team member, please email the lecturer and the final mark may be adjusted at the discretion of the lecturer after investigation.

1. **Reading Materials**

Management Accounting: Information for Creating and Managing Value, 9th Edition (2021), by Kim Langfield-Smith, David Smith, Paul Andon, Ronald Hilton and Helen Thorne, McGraw-Hill Australia. (Print ISBN: 9781743767603, 1743767609; eText ISBN: 9781743767634, 1743767633).

Students are expected to visit the course website on LumiNUS regularly. Course announcements, lecture handouts, and other course-related documents will be posted there. Please turn on the notification so you would not miss important announcements.

1. **Coverage**

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| **No.** | **Topics** |  |
| 1 | Introduction to Management Accounting |  |
| 2 | Cost behaviour, cost drivers and cost estimation |  |
| 3 | Product costing systems |  |
| 4 | Process costing and operation costing |  |
| 5 | Overhead costs |  |
| 6 | Service costing |  |
| 7  8 | Activity-based costing  Cost-volume-profit analysis |  |
| 9  10  11 | Information for decisions: relevant costs and benefits Pricing and product mix decisionsBudgeting |  |
| 12 | Standard costs for control: direct material and direct labor |  |
| 13 | Standard costs for control: manufacturing overhead |  |
| 14 | Managing and reporting performance |  |
| 15  16 | Financial performance measures  Strategic performance measurement systems |  |

Please refer to the Teaching Schedule, a separate document, for more information.

# Academic Integrity

All students are expected to understand and adhere to the standards of Academic Integrity as stated in the National University of Singapore. Any student who violates the Academic Integrity Policy as implemented in this course is subject to sanctions as outlined in the Policy. If you have any questions about the policy, please consult the university administrative offices. Note that any plagiarism of tutorial presentation answers (from any source) is a breach of academic integrity that will be penalized.

In this course, all tests and exams are individual efforts. Calculators are permitted but laptops, hand-held smart technology devices or mobile phones are not permitted to be used during an exam, except where the laptop and/or mobile phone are specifically required for online assessments. Programmable calculators are NOT permitted to be used during tests and exams.