Newcastle Business School

ACFI2003: Management Accounting 2024



MISSION: To develop a unique business school identity which is distinctive in the marketplace and provides a clear value proposition for students. This will be achieved by embedding the themes of entrepreneurship and innovation, digitalisation and data within our programs and embracing sustainability, work integrated learning and a commitment to social justice.

OVERVIEW

Course Description

This course aims to introduce students to the role of management accounting information in managing and measuring business performance. At the conclusion of the course, students will be able to design, implement and monitor business level strategy using management accounting controls. The first part of the course introduces students to strategic planning processes, including an analysis of an organisation's external, competitive and internal environments required to design business strategy. Concepts include PESTEL and SWOT analyses, Porter's 5 Forces, Value Chain analysis and the Risk Calculator. The second part of the course equips students with practical skills and tools for the implementation and monitoring of business strategy with a focus on cost management and profit. Concepts include the Balanced Scorecard, Customer Profitability Analysis, Standard versus Flexible Budgets, Variance Analysis, and Managing Working Capital. At the conclusion of the course, students will have developed practical skills to manage and control business performance in a strategic context.

Contact Hours

Workshop

Face to Face on Campus

Two (2) hour(s) per week for Full Term

Students are expected to complete 4 hours of guided learning via online preparation, lectures, interactive workshops, tutorials, discussion groups or self-directed learning and an additional 6 hours of independent study per week.

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Unit Weighting Pre-requisites

10

Students must have successfully completed ACFI1002 to enrol in

this course.

Workload

Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10 unit course.

Please refer to the course CANVAS site for details of teaching staff for ALL course offerings. The primary contact for courses is the Course Coordinator, whose details are listed on the course CANVAS site.

Course Learning Outcomes

On successful completion of this course, students will be able to:

- Demonstrate an understanding of the role and use of management accounting information in an organisational context and for businessdecision making;
- Demonstrate an understanding of the strategic planning process from the perspective of the CFO and formulate business strategy based on an analysis of an organisation's external, competitive and internal environments;
- 3. Apply key management accounting techniques to implement Business performance, costs and profitability;
- 4. Solve business problems ethically using management accounting concepts and techniques.



www.newcastle.edu.au CRICOS Provider 00109J



ASSESSMENT DETAILS

This course has 2 assessments. Each assessment is described in more detail in the sections below:

| | Assessment Name | Due Date | Involvement | Weighting | Learning Outcomes |
|---|-------------------|--|-------------|-----------|----------------------|
| 1 | Report | Friday, Week 4 & Week 7 by 9:00 am SGT | Group | 50% | 1, 2, 4 |
| 2 | Final Examination | Formal Examination Period | Individual | 50% | 1, 2, 3, 4 |

Please note: students are advised that all assessments must be submitted in English. Assessment items <u>not</u> submitted in English will receive a mark of zero.

Results of individual assessment items and final results, including those provided via the Learning Management System (LMS) are 'unofficial results' until they are confirmed as finalised by the School Assessment Body and the Head of School or delegate. Finalised results are released directly to students on the Fully Graded Date of the relevant Semester/Trimester.

| Late Submissions | issions The mark for an assessment item submitted after the designated time on the due date, | |
|------------------|--|--|
| | without an approved extension of time, will be reduced by 10% of the possible maximum | |
| | mark for that assessment item for each day or part day that the assessment item is late. | |
| | Note: this applies equally to week and weekend days. | |

Assessment 1 - Report

Assessment Type Written Assignment

Purpose The purpose of this assignment is to assess student's capacity to provide an informed

analysis of an organisation's strategic context to guide the formulation and implementation of business level strategy using management accounting control

systems.

Description Students demonstrate critical thinking and problem-solving capability in applying

accounting theory and techniques to managerial decision making. They effectively apply

and communicate theoretical concepts in writing.

Weighting 50%

LengthDue Date

Details provided via course CANVAS site
Friday, Week 4 and week 7 by 9:00 am SGT

Submission Method Online. Further instructions are available on the course CANVAS site.

Assessment Criteria 1. Demonstrated understanding of theory and concepts

Relevance of answer to the question
 Accuracy of information/argument

Quality of analysis
 Clarity of expression

Return Method Online **Feedback Provided** Online

Assessment 2 - Final Examination

Assessment Type Formal Examination

Purpose The purpose of this assignment is to assess students' capacity to provide an informed

analysis and application of management accounting techniques.

Description Students apply critical thinking and problem solving in assessing theory in the field of

managerial decision making. They effectively communicate management accounting

principles in writing.

This course has a **RESTRICTED OPEN BOOK** examination. A memory aid is permitted. The memory aid is a single double sided A4 sheet of handwritten or typed notes for use during the examination. Note: memory aids must be left on the

examination table and cannot be removed from the examination venue.

Weighting 50%

Length 120 minutes

Due DateFormal Exam PeriodSubmission MethodFormal Examination

Assessment Criteria 1. Demonstrated understanding of management accounting theory and concepts

2. Relevance and accuracy of answer to the question

3. Quality of information/calculation/analysis.

Return Method Not Returned



Feedback Provided

No Feedback. Examination scripts will not be returned to students. Final examination scripts will be made available for review by students, upon request, in a controlled and monitored setting. Students are required to make requests, directly to the relevant course coordinator. Completed examination scripts are kept by the Newcastle Business School for a period of six (6) months only, from the relevant fully graded date. Requests made after the six (6) month period **cannot** be considered.

SYLLABUS

Course Content

Topics in the course include but are not limited to the following:

- 1. PESTEL
- 2. Porters 5 Forces
- 3. SWOT
- 4. Value Chain Analysis
- 5. Core Competency
- 6. Benchmarking
- 7. The Risk Calculator
- 8. The Balanced Scorecard
- 9. Overhead Allocation Traditional Job Costing
- 10. Activity Based Costing and Customer Profitability Analysis
- 11. Target Costing
- 12. Standard versus Flexible Budgets
- 13. Variance Analysis
- 14. Managing Working Capital

Course Materials

Required Text:

"Strategic Management Accounting", Wiley Custom Publication.

ISBN: 9781119890102

To purchase this text please visit: www.wileydirect.com.au/buy/acfi2003/

Please refer to the course CANVAS site for details of how to purchase this textbook.

An additional Readings list will be provided on the course CANVAS site.



SCHEDULE

| Week | Topic | Class Preparation | Activities |
|------|---|--|---|
| 1 | Introduction to the Role of Management Accounting in Strategic Planning | Read Week 1 Chapters in "Strategic Management Accounting" (Wiley Custom Publication). | Lecture 1 In class exercises |
| | | Complete weekly exercises and tasks listed on CANVAS. | |
| 2 | Analysing an Organisation's External and Competitive Environments – the role of the CFO | Read Week 2 Chapters in "Strategic Management Accounting" (Wiley Custom Publication). Complete weekly exercises and tasks listed on CANVAS. | Lecture 2 In class exercises |
| 3 | Analysing an Organisation's Internal Environment – the role of the CFO | Read Week 3 Chapters in "Strategic Management Accounting" (Wiley Custom Publication). Complete weekly exercises and tasks listed on CANVAS. | Lecture 3 In class exercises |
| 4 | Identifying Strategic Risks – The Risk Calculator | Read Simons, R. 1999. "How Risky isYour Company?" Harvard Business Review, May-June 1999. | In class exercises |
| | | Carew E. (1997), "Westpac: The Bank that Broke the Bank", Sydney Publications. Complete weekly exercises and tasks listed on CANVAS. | Assessment 1 part 1 due: Friday of Week 4 by 9:00 am SGT |
| 5 | Developing Business Strategy – the role of the CFO | Read Week 5 Chapters in "Strategic Management Accounting" (Wiley Custom Publication). Complete weekly exercises and tasks listed on CANVAS. | Lecture 5 In class exercises |
| 6 | Implementing Business Strategy using the Balance Scorecard - Developing KPIs for Performance Evaluation | Read Week 6 Chapters in "Strategic Management Accounting" (Wiley Custom Publication). Atkinson AA, Kaplan RS, Matsumura EM and Young SM (2012) "The Balanced Scorecard and Strategy Map" in Management Accounting: Information for decision-making and strategy execution, 5 th Ed, Pearson Education, pp. 15-61. Complete weekly exercises and tasks listed on CANVAS. | Lecture 6 In class exercises |
| 7 | Implementing Business Strategy using the Balance Scorecard - Developing KPIs for Performance Evaluation | Complete weekly readings, exercises and tasks listed on CANVAS. | In class exercises Assessment 1 part 2 due: Friday of Week 7 by 9:00 am SGT |
| 8 | Linking the Customer Perspective - Overhead Allocation, Activity Based Costingand Customer Profitability Analysis | Complete weekly readings, exercises and tasks listed on CANVAS. | Lecture 8 In class exercises |



| 9 | Linking the Customer Perspective - Overhead Allocation, Activity Based | Complete weekly readings, exercises and tasks listed on CANVAS. | Lecture 9 In class exercises | |
|----|--|--|-------------------------------|--|
| | Costingand Customer Profitability Analysis | Read Mittal V., Sarkees M. and Murshed F. 2008. "The right way to manage unprofitable customers". Harvard Business Review, April, pp.95-102. | | |
| 10 | The Financial Perspective - Cost Control: Flexible versus Static Budgets | Complete weekly readings, exercises and tasks listed on CANVAS. | Lecture 10 In class exercises | |
| 11 | The Financial Perspective - Cost Control: Variance Analysis | Complete weekly readings, exercises and tasks listed on CANVAS. | Lecture 11 In class exercises | |
| 12 | Linking the Internal Process Perspective: Managing Working Capital | Complete weekly readings, exercises and tasks listed on CANVAS. | Lecture 12 In class exercises | |
| 13 | Revision | | | |

If a lecture/class is scheduled on a public holiday, a make-up lecture may be announced by the course coordinator on the course CANVAS site.



CONTACTS

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PSB Academy Enquiries

Log your question or request to the PSB Program Executives at the following website:

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ADDITIONAL INFORMATION

Grading Scheme

This course is graded as follows:

| Range of Marks | Grade | Description |
|----------------|-----------------------------|--|
| 85-100 | High Distinction (HD) | Outstanding standard indicating comprehensive knowledge and understanding of the relevant materials; demonstration of an outstanding level of academic achievement; mastery of skills*; and achievement of all assessment objectives. |
| 75-84 | Distinction (D) | Excellent standard indicating a very high level of knowledge and understanding of the relevant materials; demonstration of a very high level of academic ability; sound development of skills*; and achievement of all assessment objectives. |
| 65-74 | Credit (C) | Good standard indicating a high level of knowledge and understanding of the relevant materials; demonstration of a high level of academic achievement; reasonable development of skills*; and achievement of all learning outcomes. |
| 50-64 | Pass (P) | Satisfactory standard indicating an adequate knowledge and understanding of the relevant materials; demonstration of an adequate level of academic achievement; satisfactory development of skills*; and achievement of all learning outcomes. |
| 0-49 | Fail (FF) | Failure to satisfactorily achieve learning outcomes. If all compulsory course components are not completed the mark will be zero. A fail grade may also be awarded following disciplinary action. |

^{*}Skills are those identified for the purposes of assessment task(s).



Communication Methods

Communication methods used in this course include:

- CANVAS Course Site: Students will receive communications via the posting of content or announcements on the CANVAS course site.
- Email: Students will receive communications via their student email account.
- Face to Face: Communication will be provided via face to face meetings or supervision.

Course Evaluation

Each year feedback is sought from students and other stakeholders about the courses offered in the University for the purposes of identifying areas of excellence and potential improvement.

Oral Interviews (Vivas)

As part of the evaluation process of any assessment item in this course an oral examination (viva) may be conducted. The purpose of the oral examination is to verify the authorship of the material submitted in response to the assessment task. The oral examination will be conducted in accordance with the principles set out in the Oral Examination (viva) Procedure. In cases where the oral examination reveals the assessment item may not be the student's own work the case will be dealt with under the Student Conduct Rule.

Academic Misconduct

the student's own work the case will be dealt with under the <u>Student Conduct Rule</u>. All students are required to meet the academic integrity standards of the University. These standards reinforce the importance of integrity and honesty in an academic environment. Academic Integrity policies apply to all students of the University in all modes of study and in all locations. For the Student Academic Integrity Policy, refer to https://policies.newcastle.edu.au/document/view-current.php?id=35.

Adverse Circumstances

The University acknowledges the right of students to seek consideration for the impact of allowable adverse circumstances that may affect their performance in assessment item(s). Applications for special consideration due to adverse circumstances will be made using the online Adverse Circumstances system where:

- 1. the assessment item is a major assessment item; or
- 2. the assessment item is a minor assessment item and the Course Co-ordinator has specified in the Course Outline that students may apply the online Adverse Circumstances system;
- 3. you are requesting a change of placement; or
- 4. the course has a compulsory attendance requirement.

Before applying you must refer to the Adverse Circumstances Affecting Assessment Items Procedure available at:

https://policies.newcastle.edu.au/document/view-current.php?id=236

Important Policy Information

The Help button in the Canvas Navigation menu contains helpful information for using the Learning Management System. Students should familiarise themselves with the policies and procedures at https://www.newcastle.edu.au/current-students/no-room-for/policies-and-procedures that support a safe and respectful environment at the University.

This course outline was approved by the Head of School. No alteration of this course outline is permitted without Head of School approval. If a change is approved, students will be notified and an amended course outline will be provided in the same manner as the original.

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