

ACCG921

# **Managerial Accounting**

MQC S1 Evening 2015

Dept of Accounting & Corporate Governance

# Contents

General Information	2
Learning Outcomes	2
Assessment Tasks	3
Delivery and Resources	6
Unit Schedule	8
Policies and Procedures	9
Graduate Capabilities	10
Changes from Previous Offering	12
Research and Practice, Global and Sus	staina
bility	12

#### Disclaimer

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### **General Information**

Unit convenor and teaching staff Unit Convenor Lisa Jackson lisa.jackson@mq.edu.au Contact via lisa.jackson@mq.edu.au TBA Students may arrange consultation hours by email and at mutual convenient time.

4

Prerequisites (ACCG611 or ACCG861) and (admission to MAcc(Prof) or MAcc(CPA) or MAcc(Prof)MCom)

Corequisites

Co-badged status

#### Unit description

This unit focuses on the generation of information for internal decision making and examines how cost information is developed and used within organisations. To this end, a number of different costing and budgeting techniques are explained and demonstrated in seminars and students are required to apply those techniques to case study scenarios and develop a sophisticated level of understanding of which technique is most appropriate in a particular situation. Research findings will be used to underpin theories in management accounting.

### Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at https://www.mq.edu.au/study/calendar-of-dates

### **Learning Outcomes**

On successful completion of this unit, you will be able to:

Critically analyse data, determining relevant information and costing techniques for the purposes of making decisions

Critique the assumptions, constraints and limitations of management accounting

concepts and demonstrate on understanding of such concepts in respect to real-world examples

Demonstrate effective written and oral communication

Demonstrate an understanding of Excel spreadsheet tools to solve managerial problems. Clearly summarise and present current issues on management accounting, and articulate them in a group setting.

Understand and discuss how to conduct quantitative research in management accounting discipline.

### Assessment Tasks

Name	Weighting	Due
Assignments	20%	On going
Class participation	10%	On going
In class test	10%	Week 7
Final Examination	60%	Examination period

### Assignments

Due: **On going** Weighting: **20%** 

Submission:

**Weekly assignments (10%)**- During the session, the lecturer will randomly collect 5 weekly assignments, with each assignment worth 2%.

**Two excel assignments (5% each)** must be submitted via iLearn. Separate submission instructions will be provided on iLearn.

Extension:

No extension will be granted

Penalties

A mark of Zero will be assigned for late submission.

On successful completion you will be able to:

- Critically analyse data, determining relevant information and costing techniques for the purposes of making decisions
- Critique the assumptions, constraints and limitations of management accounting concepts and demonstrate on understanding of such concepts in respect to real-world examples
- Demonstrate effective written and oral communication

### **Class** participation

#### Due: **On going** Weighting: **10%**

The mark will be awarded based on the following criteria:

- The extent to which each student has prepared for each class.
- The willingness of students to express their ideas in class.
- The ability of students to articulate their thoughts.
- The ability of students to complete set tasks during classes.
- The willingness of students to cooperate with and assists other students in their learning.

It is expected that students should not miss more than one class throughout the session.

This assessment task takes place during the class. If students miss a class due to illness or unavoidable circumstances they should apply for Disruptions to Studies. This will be taken into consideration when determining the class participation marks.

On successful completion you will be able to:

- Critically analyse data, determining relevant information and costing techniques for the purposes of making decisions
- Critique the assumptions, constraints and limitations of management accounting concepts and demonstrate on understanding of such concepts in respect to real-world examples
- · Demonstrate effective written and oral communication
- Clearly summarise and present current issues on management accounting, and articulate them in a group setting.

### In class test

Due: Week 7 Weighting: 10%

#### Submission

An in-class test (10%) will be conducted during seminars in week 7. The duration of the test will be 25 minutes. The test will be closed book exams, answered under examination condition and of examination standard.

Extension

No extension will be granted

Penalties

A mark of Zero will be assigned for late submission

On successful completion you will be able to:

- Critically analyse data, determining relevant information and costing techniques for the purposes of making decisions
- Critique the assumptions, constraints and limitations of management accounting concepts and demonstrate on understanding of such concepts in respect to real-world examples
- Demonstrate an understanding of Excel spreadsheet tools to solve managerial problems.

### **Final Examination**

Due: **Examination period** Weighting: **60%** 

Examination conditions:

A time-limited (3 hours) invigilated closed book final exam.

Dictionaries are not permitted

Non-programmable calculators with no text retrieval capacity are allowed.

What is required to complete the unit satisfactorily:

It is essential for students to pass their final examination in order to achieve a passing grade.

If a Supplementary Examination is granted as a result of "Disruptions to Studies" application the examination will be scheduled as per the Supplementary Examination timetable of the Faculty. Please note that the supplementary examination will be of the similar format as the final examination.

On successful completion you will be able to:

- Critically analyse data, determining relevant information and costing techniques for the purposes of making decisions
- Critique the assumptions, constraints and limitations of management accounting concepts and demonstrate on understanding of such concepts in respect to real-world examples
- Demonstrate effective written and oral communication
- Understand and discuss how to conduct quantitative research in management accounting discipline.

# **Delivery and Resources**

#### Classes

This unit is structured around attendance at one 3 hour seminar per week. The class timetable can be found on the University web site http://www.exams.mq.edu.au/exam/.

#### **Required and Recommended Texts and/or Materials**

#### Prescribed Text:

Langfield-Smith, Kim; Thorne, Helen; Hilton, Ronald W., "Management Accounting, Information for Creating and Managing Value", **7th Edition, McGraw-Hill Australia, 2015.** This textbook is available from the Co-op Bookshop on campus.

Access to this text is essential for seminar references and for homework questions. There have been substantial changes to the 6th edition of this text, especially in the end of chapter questions. DO NOT RELY ON PREVIOUS EDITIONS.

#### **Unit Web Page**

The web page for this unit can be found at: http://ilearn.mq.edu.au

You should also contact the IT helpdesk if you need assistance with using the website. Alternatively use the help feature provided. Make sure that when you have finished using the website that you Log Out. Failure to do so could allow unauthorised access to your account.

The following information will be available on the website:

- Assessment guide
- Important announcements
- Lecture notes
- Staff consultation hours
- Staff contact details
- Tutorial questions and solutions
- Other relevant material

You are encouraged to regularly check the website and use it as an information and resource centre to assist with your learning.

#### **Teaching and Learning Activities**

The unit is structured around a 3 hour session. Most weeks this will consist of a seminar combined with some interactive/ group/ student initiated work.

Seminars will provide students with the main concepts and techniques and homework provides

the opportunity to apply the concepts to problems and exercises. It is recommended students have a thorough understanding of the homework. To this end, some time will be set aside each week to handle any queries, problems etc arising from the homework questions. Most benefit will be gained from these sessions if you have attempted the homework and identified any problems you wish to raise.

Not all homework questions will be covered in class. However, the answers to all homework questions will be available at the end of each week from the unit web site. Students should be prepared to ask their lecturer specific questions about any aspect of the solutions they do not understand.

Students are encouraged to read the prescribed chapter in the textbook prior to attending each seminar in order to gain maximum benefit from the course. Lecture notes/slides will be made available each week prior to a seminar through the unit website. Please download these and bring them to class each week.

Active participation in class is encouraged and expected of every student. This helps clarify your ideas and understanding, as well as enhancing your communication skills.

#### Expectations and Workload

Students are expected to spend 150 hours working on this unit. As a guide a student should spend these approximate amounts of time on each of the following activities:

	Activities	Hours
1	Weekly seminars	39
2	Assessment Task 1 (class participation - part of seminar)	-
3	Assessment Task 2 (2 excel assignments)	20
4	Assessment Task 3 (Assessed coursework)	31
5	Assessment Task 4 (Final examination)	30
6	Readings/self-study	30
	TOTAL	150

#### Technology Used and Required

Students will be required to complete a number of Excel based assignments. To complete these assignments, students will need access to a computer, running Microsoft Excel. These resources are available in the university's computer rooms or, alternatively, student's can complete the assignments at home. In addition, students will need access to email in order to receive, and then submit these assignments.

# **Unit Schedule**

Lecture Week	Week commencing:	Торіс	Prescribed references
1	23 February	Introduction & Basic cost concepts and terms	Chapter 1 Chapter 2 Chapter 3
2	2 March	Product Costing Systems	Chapter 4
3	9 March	A Closer Look at Overhead Costs	Chapter 7
4	16 March	Activity-Based Costing	Chapter 8
5	23 March	Cost Volume Profit Analysis	Chapter 18
6	30 March	Service costing Absorption and variable costing	Chapter 6 Chapter 7 Appendix (pp. 302- 308)

#### MID-SESSION BREAK (From 6 April to 19 April)

7	20 April	Decision Making I	Chapter 19
8	27 April	Decision Making II	Chapter 19 Appendix (pp.875-878) Chapter 20 pp. 914-917; pp922-925
9	4 May	Budgeting	Chapter 9 (including Appendix) Chapter 11 pp. 486 – 492
10	11 May	Standard Costing for Control	Chapter 10 Chapter 11 pp. 492-504

11	18 May	Performance measurement systems	Chapter 12 pp.530-536; Chapter 13 pp.578-589 Chapter 14
12	25 May	Quantitative research in management accounting	Additional readings will be available on iLearn
13	1 June	Final exam review	

### **Policies and Procedures**

Macquarie University policies and procedures are accessible from <u>Policy Central</u>. Students should be aware of the following policies in particular with regard to Learning and Teaching:

Academic Honesty Policy http://mq.edu.au/policy/docs/academic\_honesty/policy.html

Assessment Policy http://mq.edu.au/policy/docs/assessment/policy.html

Grading Policy http://mq.edu.au/policy/docs/grading/policy.html

Grade Appeal Policy http://mq.edu.au/policy/docs/gradeappeal/policy.html

Grievance Management Policy http://mq.edu.au/policy/docs/grievance\_management/policy.html

Disruption to Studies Policy <u>http://www.mq.edu.au/policy/docs/disruption\_studies/policy.html</u> The Disruption to Studies Policy is effective from March 3 2014 and replaces the Special Consideration Policy.

In addition, a number of other policies can be found in the <u>Learning and Teaching Category</u> of Policy Central.

### **Student Code of Conduct**

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: <a href="https://students.mq.edu.au/support/student\_conduct/">https://students.mq.edu.au/support/student\_conduct/</a>

### Results

Results shown in *iLearn*, or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in <u>eStudent</u>. For more information visit <u>ask.m</u> <u>q.edu.au</u>.

### Student Support

Macquarie University provides a range of support services for students. For details, visit <u>http://stu</u> dents.mq.edu.au/support/

### **Learning Skills**

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study

strategies to improve your marks and take control of your study.

- Workshops
- StudyWise
- Academic Integrity Module for Students
- Ask a Learning Adviser

### Student Services and Support

Students with a disability are encouraged to contact the **Disability Service** who can provide appropriate help with any issues that arise during their studies.

### **Student Enquiries**

For all student enquiries, visit Student Connect at ask.mq.edu.au

# IT Help

For help with University computer systems and technology, visit <u>http://informatics.mq.edu.au/hel</u>p/.

When using the University's IT, you must adhere to the <u>Acceptable Use Policy</u>. The policy applies to all who connect to the MQ network including students.

# **Graduate Capabilities**

# PG - Capable of Professional and Personal Judgment and Initiative

Our postgraduates will demonstrate a high standard of discernment and common sense in their professional and personal judgment. They will have the ability to make informed choices and decisions that reflect both the nature of their professional work and their personal perspectives.

This graduate capability is supported by:

### Learning outcomes

- Critically analyse data, determining relevant information and costing techniques for the purposes of making decisions
- Critique the assumptions, constraints and limitations of management accounting concepts and demonstrate on understanding of such concepts in respect to real-world examples
- · Demonstrate effective written and oral communication

### Assessment tasks

- Assignments
- Class participation
- · In class test

• Final Examination

### PG - Discipline Knowledge and Skills

Our postgraduates will be able to demonstrate a significantly enhanced depth and breadth of knowledge, scholarly understanding, and specific subject content knowledge in their chosen fields.

This graduate capability is supported by:

### Learning outcomes

- Critically analyse data, determining relevant information and costing techniques for the purposes of making decisions
- Critique the assumptions, constraints and limitations of management accounting concepts and demonstrate on understanding of such concepts in respect to real-world examples
- · Demonstrate effective written and oral communication
- Demonstrate an understanding of Excel spreadsheet tools to solve managerial problems.
- Clearly summarise and present current issues on management accounting, and articulate them in a group setting.

### **Assessment tasks**

- Assignments
- Class participation
- In class test
- Final Examination

# PG - Research and Problem Solving Capability

Our postgraduates will be capable of systematic enquiry; able to use research skills to create new knowledge that can be applied to real world issues, or contribute to a field of study or practice to enhance society. They will be capable of creative questioning, problem finding and problem solving.

This graduate capability is supported by:

### Learning outcomes

- Critically analyse data, determining relevant information and costing techniques for the purposes of making decisions
- Critique the assumptions, constraints and limitations of management accounting concepts and demonstrate on understanding of such concepts in respect to real-world examples
- · Demonstrate effective written and oral communication

- Demonstrate an understanding of Excel spreadsheet tools to solve managerial problems.
- Clearly summarise and present current issues on management accounting, and articulate them in a group setting.
- Understand and discuss how to conduct quantitative research in management accounting discipline.

#### Assessment tasks

- Assignments
- Class participation
- · In class test
- Final Examination

### **Changes from Previous Offering**

Compared to previous sessions a new topic in regards to quantitative management accounting research has been introduced.

# **Research and Practice, Global and Sustainability**

A research topic in regards to how to conduct quantitative research in management accounting discipline will be covered in this course. This topic will also be assessed in final examination.

This unit addresses global issues as direct areas of study and as necessary implications arising from the materials, assessment and academic discussion and debate in seminars. We aim to provide students with an opportunity to obtain skills which will benefit them throughout their career.

The unit materials have a reference list at the end of each chapter containing all references cited by the author. These provide some guidance to references that could be used to research particular issues.