



ACCG8121

Managerial Accounting for Decision Making

Session 2, In person-scheduled-weekday, North Ryde 2026

Department of Accounting and Corporate Governance

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General Information

Unit convenor and teaching staff

Unit Coordinator

Kevin Baird

kevin.baird@mq.edu.au

Contact via 98508532

Room 308, 4 Eastern Road

Please email to make an appointment

Unit Moderator

Thanh Phan

thanh.phan@mq.edu.au

Contact via 98504813

Room 343B, 4 Eastern Road

Senior Lecturer

Lu Jiao

lu.jiao@mq.edu.au

Contact via 98506873

336A

TBA

Credit points

10

Prerequisites

(Admission to GradCertAccgPrac or GradDipAccgPrac) OR ACCG6011

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. Students will develop knowledge of costing techniques, budgeting and performance measurement systems and apply this knowledge to case study scenarios. By the end of this unit, students will have developed a sophisticated level of understanding of which costing techniques are most appropriate in a particular situation. Students will also have developed their excel, problem-solving and communication skills.

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:

ULO1: Apply management accounting concepts to assess and solve real-life case scenarios.

ULO2: Critically analyse data to determine the relevant information and costing techniques required to make decisions.

ULO3: Apply effective written and oral communication skills.

ULO4: Apply Excel spreadsheet functions to complete managerial accounting tasks.

ULO5: Explain the organisational environment in which a business operates including the design, structure and strategy aspects.

Assessment Tasks

Name	Weighting	Hurdle	Due	Groupwork/Individual	Short Extension	AI Approach
Professional practice: Case analysis	30%	No	15/10/2026	Individual	Yes	Open AI
Skills development: Excel	20%	No	01/11/2026	Individual	Yes	Open AI
Formal examination	50%	No	Exam Period	Individual	No	Observed

Professional practice: Case analysis

Assessment Type ¹: Problem-based task

Indicative Time on Task ²: 30 hours

Due: **15/10/2026**

Weighting: **30%**

Groupwork/Individual: Individual

Short extension ³: Yes

AI Approach: Open AI

The purpose of this assessment is for you to develop skills in applying your knowledge of costing techniques, budgeting and performance measurement systems to case-based scenarios.

You will actively engage in an in-depth analysis of case studies in seminars.

Skills in focus:

- Discipline knowledge
- Critical thinking and problem solving
- Discipline Knowledge
- Communication skills
- Work readiness

Deliverable(s): Written submissions [max 1500 words]

Individual assessment

On successful completion you will be able to:

- Apply management accounting concepts to assess and solve real-life case scenarios.
- Critically analyse data to determine the relevant information and costing techniques required to make decisions.
- Apply effective written and oral communication skills.
- Explain the organisational environment in which a business operates including the design, structure and strategy aspects.

Skills development: Excel

Assessment Type ¹: Professional task

Indicative Time on Task ²: 30 hours

Due: **01/11/2026**

Weighting: **20%**

Groupwork/Individual: Individual

Short extension ³: Yes

AI Approach: Open AI

The purpose of this assessment is for you to develop Excel skills critical to the managerial accounting practice.

You will employ Excel spreadsheet functions to complete key managerial tasks.

Skills in focus:

- Critical thinking and problem solving
- Discipline knowledge
- Digital skills

Deliverable(s): Written submission

Individual assessment

On successful completion you will be able to:

- Apply management accounting concepts to assess and solve real-life case scenarios.
- Apply Excel spreadsheet functions to complete managerial accounting tasks.

Formal examination

Assessment Type ¹: Examination

Indicative Time on Task ²: 35 hours

Due: **Exam Period**

Weighting: **50%**

Groupwork/Individual: Individual

Short extension ³: No

AI Approach: Observed

The purpose of this assessment is for you to formally demonstrate the expertise you have gained in this unit.

You will participate in a 2-hour exam held during the University Examination period.

Important information about the exam will be made available on the unit iLearn page. You should also review the [MQ Exams website](#) for general tips.

Deliverable(s): Formal exam

Individual assessment

On successful completion you will be able to:

- Apply management accounting concepts to assess and solve real-life case scenarios.
- Critically analyse data to determine the relevant information and costing techniques required to make decisions.
- Apply effective written and oral communication skills.
- Explain the organisational environment in which a business operates including the design, structure and strategy aspects.

¹ If you need help with your assignment, please contact:

- the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
- [Academic Success](#) for academic skills support.

² Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation.

³ An automatic short extension is available for some assessments. Apply through the [Service](#)

[Connect Portal.](#)

Delivery and Resources

Management Accounting, Information for creating and managing value, by Kim Langfield-Smith, David A. Smith, Paul Andon, Ronald W. Hilton and Helen Thorne, 9th Edition, 2021, McGraw-Hill.

· Available online via MQ library or Leganto <https://libguides.mq.edu.au/leganto>

NB 8th or 9th edition is okay (see suggested pages to be read on p.7 of the Assessment Guide)

Unit Schedule

ACCG8121 SEMINAR PROGRAM—SESSION 2 2026

Seminar week	Week commencing	Topic	Suggested reading 9 th [8 th] edition
1	27 th July	Introduction Basic cost concepts and terms	Chapter 1 Chapter 2
2	3 rd August	Cost behaviour Cost Volume Profit Analysis	Chapter 3 Chapter 18 pp. 823-843; 845-850 [858-887]
3	10 th August	Information for decision making	Chapter 19 pp. 871-893; 898-899 [906-929;932-935]
4	17 th August	Pricing and product mix decisions	Chapter 20 pp. 928-930; 935-938; 945-954 [980-983; 988-991]
5	24 th August	Product Costing Systems Service costing (self study)	Chapter 4 Chapter 6
6	31 st August	A Closer Look at Overhead Costs	Chapter 7 pp.277-305 [290-322]
7	7 th September	Activity Based Costing	Chapter 8
8	14 th September	Absorption and variable costing Managing Inventory	Chapter 7 pp. 306-311 [323-328] Chapter 15 pp. 673-683 [710-720]
MID-SESSION BREAK (From 21 st September to 5 th October)			

9	6 th October	Budgeting	Chapter 9 Chapter 11 pp. 493-498 [522-528]
10	12 th October	Standard Costing for Control Case Analysis due 11:55pm Thursday 15th October	Chapter 10 Chapter 11 pp. 498-513 [529-544]
11	19 th October	Performance measurement systems	Chapter 12 pp. 539-545 [570-577] Chapter 13 pp. 587-593 [622-629]
12	26 th October	Strategic performance measurement systems Excel due 11:55pm Sunday 1st November	Chapter 14
13	2 nd November	Revision	

Policies and Procedures

Macquarie University policies and procedures are accessible from [Policy Central](https://policies.mq.edu.au) (<https://policies.mq.edu.au>). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- [Academic Appeals Policy](#)
- [Academic Integrity Policy](#)
- [Academic Progression Policy](#)
- [Assessment Policy](#)
- [Fitness to Practice Procedure](#)
- [Assessment Procedure](#)
- [Complaints Resolution Procedure for Students and Members of the Public](#)
- [Special Consideration Policy](#)

Students seeking more policy resources can visit [Student Policies](https://students.mq.edu.au/support/study/policies) (<https://students.mq.edu.au/support/study/policies>). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

To find other policies relating to Teaching and Learning, visit [Policy Central](https://policies.mq.edu.au) (<https://policies.mq.edu.au>) and use the [search tool](#).

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: <https://students.mq.edu.au/admin/other-resources/student-conduct>

Results

Results published on platform other than [eStudent](#), (eg. iLearn, Coursera etc.) 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 [eStudent](#). For more information visit connect.mq.edu.au or if you are a Global MBA student contact globalmba.support@mq.edu.au

Academic Integrity

At Macquarie, we believe [academic integrity](#) – honesty, respect, trust, responsibility, fairness and courage – is at the core of learning, teaching and research. We recognise that meeting the expectations required to complete your assessments can be challenging. So, we offer you a range of resources and services to help you reach your potential, including free [online writing and maths support](#), [academic skills development](#) and [wellbeing consultations](#).

Student Support

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

Academic Success

[Academic Success](#) provides resources to develop your English language proficiency, academic writing, and communication skills.

- [Ask a Study Coach](#)
- [Access StudyWISE](#)
- [Upload an assignment to Studiosity](#)
- [Complete the Academic Integrity Module](#)

The Library provides online and face to face support to help you find and use relevant information resources.

- [Subject and Research Guides](#)
- [Ask a Librarian](#)

Student Services and Support

Macquarie University offers a range of [Student Support Services](#) including:

- [IT Support](#)
- [Accessibility and disability support](#) with study
- Mental health [support](#)
- [Safety support](#) to respond to bullying, harassment, sexual harassment and sexual assault
- [Social support including information about finances, tenancy and legal issues](#)

- [Student Advocacy](#) provides independent advice on MQ policies, procedures, and processes

Student Enquiries

Got a question? Ask us via the [Service Connect Portal](#), or contact [Service Connect](#).

IT Help

For help with University computer systems and technology, visit <https://students.mq.edu.au/support/technology/service-desk>.

When using the University's IT, you must adhere to the [Acceptable Use of IT Resources Policy](#). The policy applies to all who connect to the MQ network including students.

Unit information based on version 2026.02 of the [Handbook](#)