

# **ACCG8305**

# **CPA - Financial Risk Management**

Session 2, Online-scheduled-weekday 2022

Department of Accounting and Corporate Governance

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#### **General Information**

Unit convenor and teaching staff

Garry Morris

garry.morris@mq.edu.au

Carl Shen

carl.shen@mq.edu.au

Administration

Charmaine D'Souza

charmaine.dsouza@mq.edu.au

Contact via Email

Credit points

10

Prerequisites

(ACCG907 or ACCG8307) and (ACCG908 or ACCG8308) and (ACCG913 or ACCG8313)

Corequisites

Co-badged status

Unit description

This unit provides extended formal academic support for students concurrently enrolled in the Financial Risk Management unit of the CPA program. It provides knowledge, principles, skills and an appreciation of the treasury function in a corporate environment. It presents an overview of various aspects of treasury focusing on the identification and management of financial risks that organisations face. The unit also addresses investment evaluation, the sourcing of necessary funds for an organisation, and the application of and accounting for hedge instruments. In addition, the unit considers the need for suitable controls within the treasury function.

### 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:** Demonstrate an understanding of the different financial risks that companies face

and formulate strategies to manage these financial risks

**ULO2:** Analyse practical elements of accounting for derivatives, including embedded derivatives used for hedging purposes

**ULO3:** Apply accounting standards for recording financial transactions

**ULO4:** Analyse the significance for companies having adequate controls to safeguard against financial loss and propose specific policies and procedures to reduce risk

#### **Assessment Tasks**

Name	Weighting	Hurdle	Due
Class tests 1	20%	No	6 pm 22 August 2022
Class test 2	20%	No	6 pm 19 September 2022
Business Report	20%	No	1 pm 31 October 2022
Class participation	10%	No	Each week
CPA External Exam	30%	Yes	27 September to 16 October 2022

#### Class tests 1

Assessment Type 1: Quiz/Test Indicative Time on Task 2: 20 hours

Due: 6 pm 22 August 2022

Weighting: 20%

An online class test comprising of multiple-choice questions will be conducted in computer labs. This test is designed to provide feedback to students on their level of understanding of key topics and concepts covered and to identify any particular learning challenges or areas of difficulties.

On successful completion you will be able to:

- Demonstrate an understanding of the different financial risks that companies face and formulate strategies to manage these financial risks
- Analyse practical elements of accounting for derivatives, including embedded derivatives used for hedging purposes
- Apply accounting standards for recording financial transactions
- Analyse the significance for companies having adequate controls to safeguard against financial loss and propose specific policies and procedures to reduce risk

#### Class test 2

Assessment Type 1: Quiz/Test Indicative Time on Task 2: 20 hours

Due: 6 pm 19 September 2022

Weighting: 20%

An online class test comprising of multiple-choice questions will be conducted in computer labs. This test is designed to provide feedback to students on their level of understanding of key topics and concepts covered and to identify any particular learning challenges or areas of difficulties.

On successful completion you will be able to:

- Demonstrate an understanding of the different financial risks that companies face and formulate strategies to manage these financial risks
- Analyse practical elements of accounting for derivatives, including embedded derivatives used for hedging purposes
- Apply accounting standards for recording financial transactions
- Analyse the significance for companies having adequate controls to safeguard against financial loss and propose specific policies and procedures to reduce risk

### **Business Report**

Assessment Type 1: Case study/analysis Indicative Time on Task 2: 36 hours

Due: 1 pm 31 October 2022

Weighting: 20%

Students will write a 1,500 word report (worth 10%) and each student will give a 5-minute presentation (worth 10%) outlining their findings and recommendations. The focus of the task will be to identify the key financial risks of a (public listed) company allocated to the team. The team will need to propose methods to manage the risks and identify suitable benchmarks to measure Treasury's performance.

On successful completion you will be able to:

- Demonstrate an understanding of the different financial risks that companies face and formulate strategies to manage these financial risks
- Analyse practical elements of accounting for derivatives, including embedded derivatives

used for hedging purposes

### Class participation

Assessment Type 1: Participatory task Indicative Time on Task 2: 24 hours

Due: **Each week** Weighting: **10%** 

Students are required to actively participate in class discussions both individually and in a group context when required. Prior preparation is necessary for active participation. The participation mark will be a result of attempting to participate, as well as the quality and frequency of that participation. Class participation is designed to encourage and help students achieve the learning outcomes of this unit.

On successful completion you will be able to:

- Demonstrate an understanding of the different financial risks that companies face and formulate strategies to manage these financial risks
- Analyse practical elements of accounting for derivatives, including embedded derivatives used for hedging purposes
- Apply accounting standards for recording financial transactions
- Analyse the significance for companies having adequate controls to safeguard against financial loss and propose specific policies and procedures to reduce risk

#### **CPA External Exam**

Assessment Type 1: Examination Indicative Time on Task 2: 20 hours

Due: 27 September to 16 October 2022

Weighting: 30%

This is a hurdle assessment task (see <u>assessment policy</u> for more information on hurdle assessment tasks)

Examination administered by CPA Australia. CPA Australia will advise on the format and topics included in the final exam. Students need to achieve at least a PASS mark in this CPA external examination. If students do not pass this CPA examination, students will not pass this unit.

On successful completion you will be able to:

- Demonstrate an understanding of the different financial risks that companies face and formulate strategies to manage these financial risks
- Analyse practical elements of accounting for derivatives, including embedded derivatives used for hedging purposes
- · Apply accounting standards for recording financial transactions
- Analyse the significance for companies having adequate controls to safeguard against financial loss and propose specific policies and procedures to reduce risk

- the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
- the Writing Centre for academic skills support.

## **Delivery and Resources**

- Required text CPA program: CPA Financial Risk Management 3rd Edition (enhanced),
  Deakin University, Geelong, Published November 2020
- Unit web page www.mq.edu.au
- Technology used and required familiarity with iLearn and access to a computer
- Delivery format and other details, including timetable found at http://timetables.mq.edu.au
- Recommended readings mentioned in CPA Financial Risk Management text
- Other course materials as suggested in the CPA text or in iLearn

### **Unit Schedule**

Week	Topic
1	Module 1 Introduction to Financial Risk Management
2	Module 2 Management of Liquidity, Debt and Equity
3	Module 3 Investment Evaluation & Capital Structure
4	Module 4 Derivatives
5	Module 5 Interest Rate Risk Management/ 1st Test
6	Module 6 Foreign Exchange & Commodity Price Management
7	Module 7 Accounting for Derivatives & Hedge Relationships

<sup>&</sup>lt;sup>1</sup> If you need help with your assignment, please contact:

<sup>&</sup>lt;sup>2</sup> Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

8	Module 8 Controlling Risks
9	2nd Test
10	Test results and Revision
11	Revision
	CPA Exams
12	Presentations & Project submitted
13	Presentations & Project submitted

#### **Policies and Procedures**

Macquarie University policies and procedures are accessible from Policy Central (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 <u>Student Policies</u> (<u>https://students.mq.edu.au/support/study/policies</u>). 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.e du.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 <a href="mailto:eStudent">eStudent</a>, (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 <a href="mailto:eStudent">eStudent</a>. For more information visit <a href="mailto:ask.mq.edu.au">ask.mq.edu.au</a> or if you are a Global MBA student contact <a href="mailto:globalmba.support@mq.edu.au">globalmba.support@mq.edu.au</a>

### **Academic Integrity**

At Macquarie, we believe <u>academic integrity</u> – 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 <u>online writing and maths support</u>, academic skills development and wellbeing consultations.

### Student Support

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

### **The Writing Centre**

The Writing Centre provides resources to develop your English language proficiency, academic writing, and communication skills.

- Workshops
- Chat with a WriteWISE peer writing leader
- 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 Enquiries

Got a question? Ask us via AskMQ, or contact Service Connect.

## IT Help

For help with University computer systems and technology, visit <a href="http://www.mq.edu.au/about\_us/">http://www.mq.edu.au/about\_us/</a> offices\_and\_units/information\_technology/help/.

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