



# AFIN6013

## Financial Statement Analysis and Modelling

Session 1, Online-scheduled-weekday 2023

*Department of Applied Finance*

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## General Information

Unit convenor and teaching staff

Charles Koh

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Credit points

10

Prerequisites

Admission to GradCertFin or GradDipAppFin or MAppFin or MAppFin(Adv) or MBkgFin

Corequisites

Co-badged status

Unit description

This unit equips students with financial analysis skills to support advanced study in corporate finance and investment analysis. Emphasis is placed on being able to interpret financial statements in the context of a company's operational performance and strategy, to assess historical financial performance and to prepare a spreadsheet based financial model capable of forecasting integrated financial statements for a company.

## 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:

**ULO2:** Critically assess a company's historical financial performance using financial ratios and other analysis tools.

**ULO1:** Explain the main components of and the linkages between the three major financial statements.

**ULO3:** Apply financial analysis skills to develop financial projections for a project or business.

**ULO4:** Construct spreadsheet based integrated financial models.

**ULO5:** Demonstrate proficiency in using spreadsheet based financial modelling to solve a range of finance based problems

## General Assessment Information

### Late Assessment Submission Penalty (written assessments)

Unless a Special Consideration request has been submitted and approved, a 5% penalty (of the total possible mark) will be applied each day a written assessment is not submitted, up until the 7th day (including weekends). After the 7th day, a grade of '0' will be awarded even if the assessment is submitted. Submission time for all written assessments is set at 11.55pm. A 1-hour grace period is provided to students who experience a technical concern.

For any late submissions of time-sensitive tasks, such as scheduled tests/exams, performance assessments/presentations, and/or scheduled practical assessments/labs, students need to submit an application for [Special Consideration](#).

## Assessment Tasks

Name	Weighting	Hurdle	Due
<a href="#"><u>Practice quizzes</u></a>	0%	No	Refer to iLearn
<a href="#"><u>Assignment</u></a>	30%	No	Refer to iLearn
<a href="#"><u>Quizzes and short questions exercise</u></a>	30%	No	Refer to iLearn
<a href="#"><u>Final Examination</u></a>	40%	No	Final Exam Period

### Practice quizzes

Assessment Type <sup>1</sup>: Quiz/Test

Indicative Time on Task <sup>2</sup>: 2 hours

Due: **Refer to iLearn**

Weighting: **0%**

The practice quiz consists of multiple choice and/or short answer questions. Please use the practice quizzes as an indicator of whether you are progressing satisfactorily in the unit.

On successful completion you will be able to:

- Critically assess a company's historical financial performance using financial ratios and other analysis tools.
- Explain the main components of and the linkages between the three major financial statements.

## Assignment

Assessment Type <sup>1</sup>: Modelling task

Indicative Time on Task <sup>2</sup>: 20 hours

Due: **Refer to iLearn**

Weighting: **30%**

Students will be required to conduct spreadsheet analysis and write a report based on the findings.

On successful completion you will be able to:

- Critically assess a company's historical financial performance using financial ratios and other analysis tools.
- Explain the main components of and the linkages between the three major financial statements.
- Apply financial analysis skills to develop financial projections for a project or business.
- Construct spreadsheet based integrated financial models.
- Demonstrate proficiency in using spreadsheet based financial modelling to solve a range of finance based problems

## Quizzes and short questions exercise

Assessment Type <sup>1</sup>: Quiz/Test

Indicative Time on Task <sup>2</sup>: 20 hours

Due: **Refer to iLearn**

Weighting: **30%**

Two quizzes and one short questions exercise will be conducted. They are of various weightings and in total contribute 30% to the course final mark.

On successful completion you will be able to:

- Critically assess a company's historical financial performance using financial ratios and other analysis tools.
- Explain the main components of and the linkages between the three major financial statements.
- Apply financial analysis skills to develop financial projections for a project or business.

- Construct spreadsheet based integrated financial models.

## Final Examination

Assessment Type <sup>1</sup>: Examination

Indicative Time on Task <sup>2</sup>: 20 hours

Due: **Final Exam Period**

Weighting: **40%**

A two hour exam will be held during the University Examination Period.

On successful completion you will be able to:

- Critically assess a company's historical financial performance using financial ratios and other analysis tools.
- Explain the main components of and the linkages between the three major financial statements.

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<sup>1</sup> 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
- the [Writing Centre](#) for academic skills support.

<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

## Delivery and Resources

Refer to iLearn

## 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 [ask.mq.edu.au](http://ask.mq.edu.au) or if you are a Global MBA student contact [globalmba.support@mq.edu.au](mailto: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/>

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

## Student Enquiries

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

## IT Help

For help with University computer systems and technology, visit [http://www.mq.edu.au/about\\_us/offices\\_and\\_units/information\\_technology/help/](http://www.mq.edu.au/about_us/offices_and_units/information_technology/help/).

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.