

AFIN8018

Investments

Session 1, In person-scheduled-weekday, North Ryde 2025

Department of Applied Finance

Contents

General Information	2
Learning Outcomes	2
General Assessment Information	3
Assessment Tasks	3
Delivery and Resources	5
Policies and Procedures	5
Changes since First Published	7

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General Information

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Credit points

10

Prerequisites

(Admission to MCom or MBkgFin (1 year)) or ACST6003 or ACCG6003 or ACST8052

Corequisites

Co-badged status

Unit description

This unit introduces concepts of investment analysis and their practical application. With an international approach, the unit covers fundamentals in asset classes and financial trading, portfolio theory and practices, equilibrium in capital markets including modern asset pricing models and behavioural finance, fixed-income securities, and security analysis and selection.

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 integrated understanding of modern investment theories and practices.

ULO2: Illustrate the theory and empirical applications of modern portfolio theory and asset pricing models.

ULO3: Construct optimal portfolios applying the principles of modern portfolio theory.

ULO4: Conduct independent research to explore different investment strategies and solutions, addressing emerging challenges and opportunities.

General Assessment Information

Late submissions of assessments

Sometimes unavoidable circumstances occur that might prevent you from submitting an assessment on time and, in that case, you may be eligible to lodge a <u>Special Consideration request</u>.

Unless a <u>Special Consideration request</u> has been submitted and approved, please note that no extensions to assessment deadlines will be granted. Assessments that are submitted late will attract a late penalty:

- 1. There will be a deduction of 5% of the total available marks for each 24 hour period or part thereof that the submission is late.
- 2. No assessment will be accepted more than 7 calendar days after the original due date and time (incl. weekends).

Assessment Tasks

Name	Weighting	Hurdle	Due
Assignment	20%	No	Week 8
Report	30%	No	Week 10
Final Examination	50%	No	University Examination Period

Assignment

Assessment Type 1: Case study/analysis Indicative Time on Task 2: 15 hours

Due: Week 8 Weighting: 20%

Students will analyse an industry based investment scenario or problem.

On successful completion you will be able to:

- Demonstrate an integrated understanding of modern investment theories and practices.
- · Construct optimal portfolios applying the principles of modern portfolio theory.

Report

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

Due: Week 10 Weighting: 30%

A written report based on quantitative and qualitative analysis conducted.

On successful completion you will be able to:

- Demonstrate an integrated understanding of modern investment theories and practices.
- Illustrate the theory and empirical applications of modern portfolio theory and asset pricing models.
- Construct optimal portfolios applying the principles of modern portfolio theory.
- Conduct independent research to explore different investment strategies and solutions, addressing emerging challenges and opportunities.

Final Examination

Assessment Type 1: Examination
Indicative Time on Task 2: 20 hours
Due: **University Examination Period**

Weighting: 50%

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

On successful completion you will be able to:

- Demonstrate an integrated understanding of modern investment theories and practices.
- Illustrate the theory and empirical applications of modern portfolio theory and asset pricing models.
- Construct optimal portfolios applying the principles of modern portfolio theory.

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

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

² 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

Required Text: It is essential to have the unit textbook. The textbook for the unit is Bodie, Z., Kane, A. and Marcus, A.J. (2024), Investments, 13th edition, McGraw-Hill (denoted BKM on the reading list). The e-textbook can be accessed online from here. Textbook material will be supplemented by articles and handouts. Chapters from the textbook and specified articles should be read prior to attending the scheduled lecture on that topic.

Unit Web Page: Important handouts can be downloaded from the unit's iLearn site. iLearn (https://ilearn.mq.edu.au) provides the main online learning support. It is essential that you log in regularly to keep abreast of unit-wide announcements and use the resources to supplement your learning. Lecture slides are available by before each lecture for you to download from iLearn. Solutions to homework problems are made available online after the problems are discussed in class.

Delivery Format and Other Details: Students are required to enrol in one three-hour class per week and to attend the class in which they are enrolled. See details from the timetable. Classes will typically consist of a two-hour lecture plus a one-hour tutorial. Lectures are used to set the scene and show how the topic fits into the overall unit of study aims. You will be expected to have read the required reading before that week's class. Tutorials are essential for helping address any misunderstandings and to apply concepts to more difficult problems. Participation is strongly encouraged so students can check their understanding of concepts. Students should be prepared to present their homework solutions in the tutorials and/or to discuss the related conceptual issues.

Other Course Materials: Homework will be assigned at the end of lectures and these should be completed before coming to the following week's tutorial where students get to discuss their homework solutions.

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 <u>eStudent</u>, (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 <u>eStudent</u>. For more information visit <u>connect.mq.edu.au</u> or if you are a Global MBA student contact <u>globalmba.support@mq.edu.au</u>

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 http://students.mq.edu.au/support/

Academic Success

<u>Academic Success</u> 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
- <u>Safety support</u> 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 http://www.mq.edu.au/about_us/ 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.

Changes since First Published

Date	Description
07/02/2025	Update staff contacts.

Unit information based on version 2025.03 of the Handbook