AFIN2050

Investments

Session 2, In person-scheduled-weekday, North Ryde 2022

Department of Applied Finance

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## General Information

<table>
<thead>
<tr>
<th>Unit convenor and teaching staff</th>
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<tbody>
<tr>
<td><strong>Unit Convenor</strong></td>
<td>Jianlei Han</td>
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<tr>
<td>Credit points</td>
<td>10</td>
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<tr>
<td>Prerequisites</td>
<td>50cp at 1000 level or above including ((AFIN100 or AFIN102 or AFIN1002 or ACST152 or ACST1052) and (ACCG100 or ACCG1000 or ACCG106) and (STAT150 or STAT1250 or STAT170 or STAT1170 or STAT171 or STAT1371)) or (ACST252 or ACST2052)</td>
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<td>Corequisites</td>
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<td>Co-badged status</td>
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**Unit description**

This unit covers concepts in investment management including asset pricing, fixed income, industry analysis and derivatives contracts. Students will acquire the analytical tools and financial theory necessary for making sound investment decisions and understanding the methodologies by which financial securities are valued. Students learn the principles of modern portfolio theories and apply them to empirical asset pricing models.

## 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](https://www.mq.edu.au/study/calendar-of-dates)

## Learning Outcomes

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

- **ULO1**: Illustrate the theory and empirical applications of asset pricing models.
- **ULO2**: Analyse bond prices and yields.
- **ULO3**: Explain macroeconomic and industry analysis, equity valuation and financial statement analysis.
- **ULO4**: Formulate derivatives strategies to modify portfolio risk-return attributes.
ULO5: Work productively in a group to investigate a finance scenario or problem and communicate the findings and/or recommendations professionally.

## Assessment Tasks

<table>
<thead>
<tr>
<th>Name</th>
<th>Weighting</th>
<th>Hurdle</th>
<th>Due</th>
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<tbody>
<tr>
<td>Online Quiz</td>
<td>0%</td>
<td>No</td>
<td>19/08/2022</td>
</tr>
<tr>
<td>Mid Session Test</td>
<td>25%</td>
<td>No</td>
<td>Week 7</td>
</tr>
<tr>
<td>Group Report</td>
<td>20%</td>
<td>No</td>
<td>07/10/2022</td>
</tr>
<tr>
<td>Final Examination</td>
<td>55%</td>
<td>No</td>
<td>University Examination Period</td>
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### Online Quiz

Assessment Type 1: Quiz/Test  
Indicative Time on Task 2: 0.5 hours  
Due: **19/08/2022**  
Weighting: **0%**

The online quiz will consist of 5 to 10 questions and will be available on iLearn. Please use the quiz result as an indicator of whether you are progressing satisfactorily in the unit.

On successful completion you will be able to:
- Illustrate the theory and empirical applications of asset pricing models.

### Mid Session Test

Assessment Type 1: Quiz/Test  
Indicative Time on Task 2: 12 hours  
Due: **Week 7**  
Weighting: **25%**

A mid session test of 90 minutes will be held to give students practice on a summative task and to provide feedback on their progress midway through the session.

On successful completion you will be able to:
- Illustrate the theory and empirical applications of asset pricing models.
• Analyse bond prices and yields.
• Formulate derivatives strategies to modify portfolio risk-return attributes.

**Group Report**

**Assessment Type:** Report  
**Indicative Time on Task:** 12 hours  
**Due:** 07/10/2022  
**Weighting:** 20%

Students will work collaboratively, in groups, to conduct an analysis of an investment scenario or problem.

On successful completion you will be able to:
• Illustrate the theory and empirical applications of asset pricing models.
• Analyse bond prices and yields.
• Explain macroeconomic and industry analysis, equity valuation and financial statement analysis.
• Formulate derivatives strategies to modify portfolio risk-return attributes.
• Work productively in a group to investigate a finance scenario or problem and communicate the findings and/or recommendations professionally.

**Final Examination**

**Assessment Type:** Examination  
**Indicative Time on Task:** 20 hours  
**Due:** University Examination Period  
**Weighting:** 55%

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

On successful completion you will be able to:
• Illustrate the theory and empirical applications of asset pricing models.
• Analyse bond prices and yields.
• Explain macroeconomic and industry analysis, equity valuation and financial statement analysis.
• Formulate derivatives strategies to modify portfolio risk-return attributes.
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.

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


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 Student 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) 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
Student Support 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 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.