Newcastle Business School

ACFI1003: Introduction to Finance 2024

NEWCASTLE

MISSION: Our mission is to advance responsible and impactful business knowledge. To achieve this mission, we develop life ready graduates and building global and local partnerships through ethical and innovative processes.

OVERVIEW

Course Description

Financial institutions and markets are the cornerstones of the modern financial system, and as such, knowledge of these organisations is important in any professional career in the business world. This course provides students with an introduction to the Australian financial markets and an evaluation of the institutions, instruments and participants involved in the industry. The markets to be evaluated include the equity, bond, futures, and options markets. The course systematically reviews each of these financial markets and examines the various institutional participants and the different types of financial instruments offered.

Sustainable **Development Goals**





Contact Hours

Integrated Learning Session

Face to Face on Campus

A three (3) hour Integrated Learning Session per week for Full Term

Students are expected to complete 4 hours of guided learning via online preparation, lectures, interactive workshops, tutorials, discussion groups or self-directed learning and an additional 6 hours of independent study per week.

Unit Weighting Requisites

This course replaces ACFI2005. If you have successfully completed ACFI2005, you cannot enrol in this course.

Assumed Knowledge

Workload

HSC Mathematics or equivalent

Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10 unit course.

Please refer to the course CANVAS site for details of teaching staff for ALL course offerings. The primary contact for courses is the Course Coordinator, whose details are listed on the course CANVAS site.

Course Learning Outcomes

On successful completion of this course, students will be able to:

- 1. Describe and communicate the components of the Australian financial system:
- 2. Identify and explain the basic instruments of corporate funding:
- 3. Apply basic financial mathematics to financial problem solving;
- 4. Analyse financial instruments and apply valuation techniques to financial instruments; and
- 5. Analyse the participants, operations and characteristics of the equity, bond, futures and options markets.

www.newcastle.edu.au **CRICOS Provider** 00109J



ASSESSMENT DETAILS

This course has 3 assessments. Each assessment is described in more detail in the sections below:

	Assessment Name	Due Date	Involvement	Weighting	Learning Outcomes
1	Online Quizzes	Weeks 3, 5, 7, 10, 13	Individual	20%	1, 2, 3, 4, 5
2	Mid Semester Test	Week 8	Individual	30%	1, 2, 3, 5
3	Final Examination	During formal exam period	Individual	50%	1, 2, 3, 4, 5

Please note: students are advised that all assessments must be submitted in English. Assessment items not submitted in English will receive a mark of zero.

Results of individual assessment items and final results, including those provided via the Learning Management System (LMS) are 'unofficial results' until they are confirmed as finalised by the School Assessment Body and the Head of School or delegate. Finalised results are released directly to students on the Fully Graded Date of the relevant Semester/Trimester.

Late Submissions		
	without an approved extension of time, will be reduced by 10% of the possible maximum	
	mark for that assessment item for each day or part day that the assessment item is late.	
	Note: this applies equally to week and weekend days.	

Assessment 1 - Online Quizzes

Assessment Type Quiz

Purpose To progressively assess and evaluate knowledge of financial concepts as they

are covered through the course.

Description Students must complete online quizzes via CANVAS. Each quiz consists of ten

multiple choice questions. Five (5) quizzes will be administered during the semester with the four (4) highest quiz results contributing 5% each towards the

assessment.

Weighting 20%

Length 25 minutes per quiz

Due Date Weeks 3, 5, 7, 10, 13 Sunday by 5:00 pm SGT

Submission Method Online via course CANVAS site

Assessment Criteria The quizzes will test your understanding of relevant concepts and/or accuracy of

calculations

Return Method Online

Feedback Provided Online - Quiz feedback will be made available after the due date of each quiz to

provide for reflection and improvement. Refer to course CANVAS site.

Assessment 2 - Mid Semester Test

Assessment Type In Term Test

Purpose This test requires you to demonstrate your progressive knowledge of financial concepts.

You will be required to apply critical thinking and analytical problem-solving skills to

provide responses to the test questions.

Description The mid-semester test covers course materials from the first six weeks (topics 1-6

inclusive) and will include both practical and theory-based questions.

Weighting 30%

Length 90 minutes (including reading time)

Due Date In Class – Week 8

Submission Method In Class

Assessment Criteria The mid semester test will test your understanding of relevant concepts, and accuracy of

vour answers.

Return MethodOnline via the course CANVAS site **Feedback Provided**Online via the course CANVAS site



Assessment 3 - Final Examination

Assessment Type

Description

Formal Examination

Purpose The final examination

The final exam requires you to demonstrate your comprehensive knowledge of the

Australian financial markets and its institutional participants and components.

In the final exam you will be required to interpret and answer problem-based questions to demonstrate critical thinking, analytical and problem-solving skills in the context of

investment theories and practices.

This course has a **RESTRICTED OPEN BOOK** examination. A memory aid is permitted. The memory aid is a single double sided A4 sheet of handwritten or typed notes for use during the examination. Note: memory aids must be left on the examination

table and cannot be removed from the examination venue.

Weighting 50%

Length 120 minutes

Due DateFormal Exam PeriodSubmission MethodFormal ExaminationAssessment CriteriaAccuracy of answers with supporting workings and clarity of expression

Return Method Not Returned

Feedback ProvidedNo Feedback. Examination scripts will not be returned to students. Final examination

scripts will be made available for review by students, upon request, in a controlled and monitored setting. Students are required to make requests, directly to the relevant course coordinator. Completed examination scripts are kept by the Newcastle Business School for a period of six (6) months only, from the relevant fully graded date. Requests made after the six (6) month period **cannot** be considered.

SYLLABUS

Course Content

Topics in the course include but are not limited to the following:

- 1. An introduction to the financial system
- 2. Banks
- 3. Non-bank financial institutions
- 4. Simple and compound interest
- 5. Annuities
- 6. The securities market
- 7. Corporations and the share market
- 8. Investors and the share market
- 9. Short-term debt
- 10. Long-term debt
- 11. Derivatives

Course Materials

Required Text:

Viney, C. and Phillips, P (2019). *Financial Institutions, Instruments and Markets*, 9th ed. Sydney: McGraw-Hill Education.

ISBN: 9781760422943

An additional Readings list will be provided on the course CANVAS site.



SCHEDULE

Week	Topic	Class Preparation	Assessment	
1	An introduction to the financial system	Read - Chapter 1		
2	Banks	Read - Chapter 2		
3	Non-bank financial institutions	Read - Chapter 3	Assessment 1 due: Online Quiz 1 covering weeks 1 & 2. Submission due by Sunday, Week 3 by 5:00 pm SGT	
4	Simple and Compound Interest	Chapter 3 (pages 28 - 41) from Business Finance 12th Edition (Refer to CANVAS as this is not from the prescribed text)		
5	Annuities	Chapter 3 (pages 46 - 65) from Business Finance 12th Edition (Refer to CANVAS as this is not from the prescribed text)	Assessment 1 due: Online Quiz 2 covering weeks 3 & 4. Submission due by Sunday, Week 5 by 5:00 pm SGT	
6	The securities market	Read - Chapter 4		
7	Corporations and the share market	Read - Chapter 5	Assessment 1 due: Online Quiz 3 covering weeks 5 & 6. Submission due by Sunday, Week 7 by 5:00 pm SGT	
8	Mid Semester test		Assessment 2 due: Mid-Semester Test – Week 8 - date and time to be confirmed on course CANVAS site.	
9	Investors and the share market	Read - Chapter 6	Refer to CANVAS for learning activities	
10	Short-term debt	Chapter 9	Assessment 1 due: Online Quiz 4 covering weeks 7 & 9. Submission due by Sunday, Week 10 by 5:00 pm SGT	
11	Long-term debt	Chapter 10		
12	Derivatives	Chapter 18		
13	Revision		Assessment 1 due: Online Quiz 5 covering weeks 10, 11 & 12. Submission due by Sunday, Week 13 by 5:00 pm SGT	

If a lecture/class is scheduled on a public holiday, a make-up lecture may be announced by the course coordinator on the course CANVAS site.



CONTACTS

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PSB Academy Enquiries

Log your question or request to the PSB Program Executives at the following website: http://www.psb-academy.edu.sg/enq

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ADDITIONAL INFORMATION

Grading Scheme

This course is graded as follows:

Range of Marks	Grade	Description
85-100	High Distinction (HD)	Outstanding standard indicating comprehensive knowledge and understanding of the relevant materials; demonstration of an outstanding level of academic achievement; mastery of skills*; and achievement of all assessment objectives.
75-84	Distinction (D)	Excellent standard indicating a very high level of knowledge and understanding of the relevant materials; demonstration of a very high level of academic ability; sound development of skills*; and achievement of all assessment objectives.
65-74	Credit (C)	Good standard indicating a high level of knowledge and understanding of the relevant materials; demonstration of a high level of academic achievement; reasonable development of skills*; and achievement of all learning outcomes.
50-64	Pass (P)	Satisfactory standard indicating an adequate knowledge and understanding of the relevant materials; demonstration of an adequate level of academic achievement; satisfactory development of skills*; and achievement of all learning outcomes.
0-49	Fail (FF)	Failure to satisfactorily achieve learning outcomes. If all compulsory course components are not completed the mark will be zero. A fail grade may also be awarded following disciplinary action.

^{*}Skills are those identified for the purposes of assessment task(s).



Communication Methods

Communication methods used in this course include:

- CANVAS Course Site: Students will receive communications via the posting of content or announcements on the CANVAS course site.
- Email: Students will receive communications via their student email account.
- Face to Face: Communication will be provided via face to face meetings or supervision.

Course Evaluation

Each year feedback is sought from students and other stakeholders about the courses offered in the University for the purposes of identifying areas of excellence and potential improvement.

Oral Interviews (Vivas)

As part of the evaluation process of any assessment item in this course an oral examination (viva) may be conducted. The purpose of the oral examination is to verify the authorship of the material submitted in response to the assessment task. The oral examination will be conducted in accordance with the principles set out in the Oral Examination (viva) Procedure. In cases where the oral examination reveals the assessment item may not be the student's own work the case will be dealt with under the Student Conduct Rule. All students are required to meet the academic integrity standards of the University. These

Academic Misconduct

the student's own work the case will be dealt with under the Student Conduct Rule. All students are required to meet the academic integrity standards of the University. These standards reinforce the importance of integrity and honesty in an academic environment. Academic Integrity policies apply to all students of the University in all modes of study and in all locations. For the Student Academic Integrity Policy, refer to https://policies.newcastle.edu.au/document/view-current.php?id=35.

Adverse Circumstances

The University acknowledges the right of students to seek consideration for the impact of allowable adverse circumstances that may affect their performance in assessment item(s). Applications for special consideration due to adverse circumstances will be made using the online Adverse Circumstances system where:

- 1. the assessment item is a major assessment item; or
- the assessment item is a minor assessment item and the Course Co-ordinator has specified in the Course Outline that students may apply the online Adverse Circumstances system;
- 3. you are requesting a change of placement; or
- 4. the course has a compulsory attendance requirement.

Before applying you must refer to the Adverse Circumstances Affecting Assessment Items Procedure available at:

https://policies.newcastle.edu.au/document/view-current.php?id=236

Important Policy Information

The Help button in the Canvas Navigation menu contains helpful information for using the Learning Management System. Students should familiarise themselves with the policies and procedures at https://www.newcastle.edu.au/current-students/no-room-for/policies-and-procedures that support a safe and respectful environment at the University.

This course outline was approved by the Head of School. No alteration of this course outline is permitted without Head of School approval. If a change is approved, students will be notified and an amended course outline will be provided in the same manner as the original.

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