### **Newcastle Business School**

# ACFI1003: Introduction to Finance 2024

MISSION: To develop a unique business school identity which is distinctive in the marketplace and provides a clear value proposition for students. This will be achieved by embedding the themes of entrepreneurship and innovation, digitalisation and data within our programs and embracing sustainability, work integrated learning and a commitment to social justice.

## **OVERVIEW**

#### **Course Description**

Financial institutions, assets and markets are the cornerstones of the modern financial system. This course provides students with an introduction to the Australian financial markets and an evaluation of the institutions, assets and participants involved in the industry. It develops knowledge of relevant finance theory and financial techniques to explain the functioning of the financial system and evaluate investment, financing and payout decisions. Upon completing this course, students will have the analytical and problem-solving skills necessary to critically evaluate introductory financial problems reflective of contemporary professional practice in financial management.

Sustainable Development Goals

**Contact Hours** 

4 высляти В весент мояк лао воссяти мояк лао весент мояк лао

#### 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.

| Contact Hour Requirement  |  |   |
|---|--|---|
| There is a compulsory<br>attendance<br>requirement in this<br>course. | 3-hour ILS per week<br>commencing week 1 | All students must participate in 80% of all <b>Integrated Learning Sessions</b> in this course. |

Students can check-in using the app or advise the academic staff member at the commencement of the session if they need the staff member to check-in on their behalf. All students' attendance will be recorded using the myUON app. Please note: The 80% attendance requirement applies to **ALL** students enrolled in 1000 level courses.

| Unit Weighting  | 10  |  |
|---|---|--|
| Requisites  | This course replaces ACFI2005. If you have successfully completed   |  |
| -   | ACFI2005, you cannot enrol in this course.                          |  |
| Assumed Knowledge   | HSC Mathematics or equivalent                                       |  |
| Workload  | 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.

| Student Consultation | A minimum of one (1) hour of consultation per week. Please see course CANVAS site for details of time and location. |  |  |
|----------------------|---|--|--|
|                      |   |  |  |
| Course Learning      | On successful completion of this course, students will be able to:  |  |  |
| Outcomes             | 1. Describe and communicate the components of the Australian  |  |  |
|                      | financial system;   |  |  |
|                      | 2. Identify and explain the basic instruments of corporate funding  |  |  |
|                      | and the corporate decision to pay dividends;  |  |  |



www.newcastle.edu.au CRICOS Provider 00109J



- 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 and bond markets.

# **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<br>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 <u>not</u> 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.

### Time referenced is time in Newcastle NSW

your answers.

| Late Submissions | The mark for an assessment item submitted after the designated time on the due date,     |  |
|------------------|--|--|
|                  | 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  |
| Description  | 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   |
| 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 - Mic   | l Somootor Toot   |
|  | i Semester Test   |
|  |   |
| Assessment Type  | In Term Test  |
|  | This test requires you to demonstrate your progressive knowledge of financial concepts.   |
| Assessment Type  | This test requires you to demonstrate your progressive knowledge of financial concepts.<br>You will be required to apply critical thinking and analytical problem-solving skills to   |
| Assessment Type<br>Purpose   | This test requires you to demonstrate your progressive knowledge of financial concepts.<br>You will be required to apply critical thinking and analytical problem-solving skills to<br>provide responses to the test questions.   |
| Assessment Type  | This test requires you to demonstrate your progressive knowledge of financial concepts.<br>You will be required to apply critical thinking and analytical problem-solving skills to<br>provide responses to the test questions.<br>The mid-semester test covers course materials from the first six weeks (topics 1-6   |
| Assessment Type<br>Purpose<br>Description                                    | This test requires you to demonstrate your progressive knowledge of financial concepts.<br>You will be required to apply critical thinking and analytical problem-solving skills to<br>provide responses to the test questions.<br>The mid-semester test covers course materials from the first six weeks (topics 1-6<br>inclusive) and will include both practical and theory-based questions.   |
| Assessment Type<br>Purpose<br>Description<br>Weighting                       | This test requires you to demonstrate your progressive knowledge of financial concepts.<br>You will be required to apply critical thinking and analytical problem-solving skills to<br>provide responses to the test questions.<br>The mid-semester test covers course materials from the first six weeks (topics 1-6<br>inclusive) and will include both practical and theory-based questions.<br>30%  |
| Assessment Type<br>Purpose<br>Description                                    | This test requires you to demonstrate your progressive knowledge of financial concepts.<br>You will be required to apply critical thinking and analytical problem-solving skills to<br>provide responses to the test questions.<br>The mid-semester test covers course materials from the first six weeks (topics 1-6<br>inclusive) and will include both practical and theory-based questions.   |
| Assessment Type<br>Purpose<br>Description<br>Weighting<br>Length             | This test requires you to demonstrate your progressive knowledge of financial concepts.<br>You will be required to apply critical thinking and analytical problem-solving skills to<br>provide responses to the test questions.<br>The mid-semester test covers course materials from the first six weeks (topics 1-6<br>inclusive) and will include both practical and theory-based questions.<br>30%<br>90 minutes (including reading time)   |
| Assessment Type<br>Purpose<br>Description<br>Weighting<br>Length<br>Due Date | <ul> <li>This test requires you to demonstrate your progressive knowledge of financial concepts.</li> <li>You will be required to apply critical thinking and analytical problem-solving skills to provide responses to the test questions.</li> <li>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.</li> <li>30%</li> <li>90 minutes (including reading time) In Class – Week 8</li> </ul> |

| Return Method     | Online via the course CANVAS site |
|-------------------|-----------------------------------|
| Feedback Provided | Online via the course CANVAS site |

### **Assessment 3 - Final Examination**

| Assessment Type                      | Formal Examination  |
|--------------------------------------|---|
| Purpose                              | The final exam requires you to demonstrate your comprehensive knowledge of the<br>Australian financial markets and its institutional participants and components.   |
| Description                          | 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.<br>This course has a <b>RESTRICTED OPEN BOOK</b> 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 Date                             | Formal Exam Period  |
| Submission Method                    | Formal Examination  |
| Assessment Criteria<br>Return Method | Accuracy of answers with supporting workings and clarity of expression<br>Not Returned  |
| Feedback Provided                    | No 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 <b>cannot</b> 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. Corporations and the share market
- 7. Capital Structure and the Cost of Capital
- 8. Investors and the share market
- 9. Short-term debt
- 10. Long-term debt
- 11. Dividend policy

**Course Materials** 

#### Required Text:

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

ISBN: 9781760422943

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

NEWCASTLE



# SCHEDULE

| Veek | Торіс                                   | 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                 |
| 4    | Simple and Compound Interest            | Chapter 3 (pages 28 - 41) from<br>Business Finance 12th Edition<br>(Refer to CANVAS as this is not<br>from the prescribed text) |   |
| 5    | Annuities                               | Chapter 3 (pages 46 - 65) from<br>Business Finance 12th Edition<br>(Refer to CANVAS as this is not<br>from the prescribed text) | Assessment 1 due: Online Quiz 2<br>covering weeks 3 & 4. Submission<br>due by Sunday, Week 5 by 5:00 pm           |
| 6    | Corporations and the share market       | Read - Chapters 4 and 5   |   |
| 7    | Capital Structure and Cost of Capital   | Read - Chapter 5 and<br>supplementary material on<br>CANVAS   | Assessment 1 due: Online Quiz 3 covering weeks 5 & 6. Submission due by Sunday, Week 7 by 5:00 pm                 |
| 8    | Mid Semester test                       |   | Assessment 2 due: Mid-Semester<br>Test – Week 8 - date and time to be<br>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                |
| 11   | Long-term debt                          | Chapter 10  |   |
| 12   | Dividend policy                         | Read supplementary material on CANVAS   |   |
| 13   | Revision                                |   | Assessment 1 due: Online Quiz 5<br>covering weeks 10, 11 & 12.<br>Submission due by Sunday, Week<br>13 by 5:00 pm |



### **CONTACTS**

School Offices

Newcastle Business School – Callaghan, Newcastle City & Online NU Space 409 Hunter Street Newcastle

nbs.enquiries@newcastle.edu.au +61 2 4921 5511

Newcastle Business School - Ourimbah BO1.13. Business Offices Ourimbah cccbusiness-school@newcastle.edu.au +61 2 4349 4453

#### **Newcastle Business School - Sydney** 55 Elizabeth Street

Sydney nbs-sydney@newcastle.edu.au +61 2 82626432

#### **PSB Academy Enquiries**

Log your question or request to the PSB Program Executives at the following website: http://www.psb-academy.edu.sg/eng +65 6390 9000

Newcastle Australia Institute of Higher Education Pte Ltd 100 Victoria Street #13-01/02 National Library Building Singapore

Singapore-StudentCentral@newcastle.edu.au +65 6221 3306

# ADDITIONAL INFORMATION

#### **Grading Scheme**

#### This course is graded as follows:

Range of Grade Description Marks 85-100 Outstanding standard indicating comprehensive knowledge High Distinction and understanding of the relevant materials; demonstration of (HD) an outstanding level of academic achievement; mastery of skills\*; and achievement of all assessment objectives. 75-84 Distinction Excellent standard indicating a very high level of knowledge and understanding of the relevant materials; demonstration of (D) a very high level of academic ability; sound development of skills\*; and achievement of all assessment objectives. 65-74 Credit Good standard indicating a high level of knowledge and understanding of the relevant materials; demonstration of a (C) high level of academic achievement; reasonable development of skills\*; and achievement of all learning outcomes. 50-64 Pass Satisfactory standard indicating an adequate knowledge and understanding of the relevant materials: demonstration of an (P) adequate level of academic achievement; satisfactory development of skills\*; and achievement of all learning outcomes. 0-49 Fail Failure to satisfactorily achieve learning outcomes. If all (FF) 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               | Communication methods used in this course include:  |
|-----------------------------|---|
| Methods                     | - 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.  |
|                             | <ul> <li>Face to Face: Communication will be provided via face to face meetings or</li> </ul>   |
|                             | 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 <u>Student Conduct Rule</u> .  |
| Academic Misconduct         | 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   |
| Adverse                     | https://policies.newcastle.edu.au/document/view-current.php?id=35.<br>The University acknowledges the right of students to seek consideration for the impact of |
| Circumstances               | allowable adverse circumstances that may affect their performance in assessment item(s).  |
| Circumstances               | 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   |
|                             | 2. 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            | The Help button in the Canvas Navigation menu contains helpful information for using the  |
| Information                 | 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-   |
| This source outline was and | procedures that support a safe and respectful environment at the University.  |
| This course ounine was abl  | JOVED DV THE FREAD OF SCHOOL NO ATTENTION OF THIS COURSE OUTTINE IS DEFINITED WITHOUT FREAD OF SCHOOL   |

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.

© 2024 The University of Newcastle, Australia