

FINC19011 Business Finance

Term 3 - 2023

Profile information current as at 26/04/2024 04:55 am

All details in this unit profile for FINC19011 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview

This unit covers the basic concepts, tools and techniques that financial managers use in the contemporary business context. You will learn about the principle functions of financial managers, the different business structures, and capital markets and financial securities. You will also examine the valuation of investments and portfolio, project evaluation, the cost of capital, market efficiency, risk management, basics of foreign exchange and international financial market, and dividend policy. Completion of the unit will raise your awareness on how businesses and corporate organisations decide on short and long term investment decisions, and the global and domestic economic and contextual factors which influence these decisions.

Details

Career Level: Undergraduate

Unit Level: Level 2 Credit Points: 6

Student Contribution Band: 10

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

ECON11026 or ECON11030 or STAT11048 or MGMT11169

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the <u>Assessment Policy and Procedure (Higher Education Coursework)</u>.

Offerings For Term 3 - 2023

- Brisbane
- Melbourne
- Online
- Sydney

Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

Website

This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.

Class and Assessment Overview

Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

Class Timetable

Regional Campuses

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

Metropolitan Campuses

Adelaide, Brisbane, Melbourne, Perth, Sydney

Assessment Overview

1. Practical and Written Assessment

Weighting: 30% 2. Online Quiz(zes) Weighting: 10% 3. Examination Weighting: 60%

Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the <u>University's Grades and Results Policy</u> for more details of interim results and final grades.

CQUniversity Policies

All University policies are available on the CQUniversity Policy site.

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the <u>CQUniversity Policy site</u>.

Previous Student Feedback

Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from Self & Student

Feedback

Can add more examples with difficulties similar to final exam.

Recommendation

Explore addition of more examples in some weeks that students typically feel challenging.

Feedback from Self

Feedback

Can update some resources.

Recommendation

Continue the normal yearly update process to keep the content relevant.

Feedback from Self & Student

Feedback

Can improve exam question structures.

Recommendation

Some changes have already been undertaken, and more adjustments on the question structure are to continue with the unit returning to the invigilated standard test.

Unit Learning Outcomes

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

- 1. Identify and explain the critical problems corporate financial managers encounter and solve
- 2. Apply finance theories and synthesise related information for corporate valuations, capital structure analysis, financial decision making, and dividend policy formulation
- 3. Analyse and form investment decisions using sound capital budgeting techniques
- 4. Analyse risk and return for financial decision making
- 5. Explain the valuation of financial securities (bonds, shares etc.) and the role of efficient markets.

| | arning Ou | utcome | s 3 | 4 | 5 |
|---|-------------------|--------|--------|---|---|
| 1 - Practical and Written Assessment - 30% 2 - Online Quiz(zes) - 10% | L 2 | | | 4 | 5 |
| 1 - Practical and Written Assessment - 30% 2 - Online Quiz(zes) - 10% | | 2 | 3 | 4 | 5 |
| 2 - Online Quiz(zes) - 10% | • | , | | | - |
| | | | | • | • |
| 3 - Examination - 60% | | - | • | | |
| | • | • | • | • | • |
| Alignment of Graduate Attributes to Learning Outcomes | | | | | |
| Graduate Attributes | Learning Outcomes | | | | |
| | 1 | 2 | 3 | 4 | 5 |
| 1 - Communication | • | • | • | • | • |
| 2 - Problem Solving | • | • | • | • | • |
| 3 - Critical Thinking | • | • | • | • | • |
| 4 - Information Literacy | | | | | |
| 5 - Team Work | • | | | • | • |
| 6 - Information Technology Competence | • | • | • | • | • |
| 7 - Cross Cultural Competence | | | | | |
| 8 - Ethical practice | | | | | |
| 9 - Social Innovation | | | | | |
| 10 - Aboriginal and Torres Strait Islander Cultures | | | | | |
| | | | | | |

Alignment of Learning Outcomes, Assessment and Graduate Attributes

Textbooks and Resources

Textbooks

FINC19011

Prescribed

Fundamentals of Corporate Finance

4th edition (2020)

Authors: Parrino, Kidwell, Au Yong, Dempsey, Morkel-Kingsbury, Ekanayake, James & Murray

John Wiley and Sons Milton , QLD , Australia ISBN: 9780730382577 Binding: Other

View textbooks at the CQUniversity Bookshop

IT Resources

You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Different online resources indicated on Moodle.
- MS Office (Word, Excel, PowerPoint) or compatible software

Referencing Style

All submissions for this unit must use the referencing style: <u>American Psychological Association 7th Edition (APA 7th edition)</u>

For further information, see the Assessment Tasks.

Teaching Contacts

Tasadduq Imam Unit Coordinator

t.imam@cqu.edu.au

Schedule

Week 1: Introduction to Finance and Time Value of Money [TVM] - 06 Nov 2023

Module/Topic Chapter Events and Submissions/Topic

• Legal forms of business

• Role of financial managers

• Business ethics Ch 1 & part of Ch 5

• Other introductory issues

Time value of money

Week 2: Cash Flow and Valuation - 13 Nov 2023

Module/Topic Chapter Events and Submissions/Topic

• Time value of money (contd.)

• Multiple cash flows part of Ch 5 & part of Ch 6

Annuity and perpetuity

Week 3: Risk and Return - 20 Nov 2023

Module/Topic Chapter Events and Submissions/Topic

- Concepts of risk and return for an asset
- Concepts of risk and return for a portfolio

part of Ch 7

- Diversification
- Systematic & unsystemtic risks

Week 4: Bond Valuation and Loans - 27 Nov 2023

Module/Topic

Chapter

Events and Submissions/Topic

- · Concepts of debt securities
- Term loans and loan amortisation
- Bonds and different types of bonds
- Yield to maturity, realised yield, and effective annual yield

· Bond theorems

part of Ch 6 & Ch 8

Vacation Week - 04 Dec 2023

Module/Topic

Chapter

Events and Submissions/Topic

Week 5: Share and Portfolio Valuation, and Risk - 11 Dec 2023

Module/Topic

Chapter

Events and Submissions/Topic

- Concepts of equity securities
- Capital Asset Pricing Model (CAPM) for asset and portfolio evaluation

Share valuation issues and models

part of Ch 7 & Ch 9 & Extra resources on Moodle

· Secondary market

• Ordinary shares and preference shares

Week 6: Capital Budgeting Basics & Capital Budgeting for Foreign Investment - 18 Dec 2023

Module/Topic

Chapter

Events and Submissions/Topic

- · Project valuation and capital budgeting concepts
- Various capital budgeting measures and their relative strengths and

weaknesses

Capital rationing

· Capital budgeting for a foreign investment and relevant foreign currency concepts

Ch 10 & Extra resources on Moodle

Vacation Week - 25 Dec 2023

Module/Topic

Chapter

Events and Submissions/Topic

Week 7: Advanced Issues in Capital Budgeting - 01 Jan 2024

Module/Topic

Chapter

Events and Submissions/Topic

· Estimation of cash flows for capital budgeting and relevant issues

· Capital budgeting for projects with different lives

Ch 11 & Ch 12

Assessment 1 is due in Week 7 **Friday**

• Risk estimations in capital budgeting • Various approaches for risk analysis

Knowledge and Valuation Assessment Due: Week 7 Friday (5 Jan 2024) 11:59 pm AEST

· Advanced details on capital

rationing

Week 8: Cost of Capital - 08 Jan 2024

Module/Topic

Chapter

Events and Submissions/Topic

Concepts of cost of capital

• Weighted average cost of capital (WACC): its use and limitations

Ch 13

Week 9: Raising Capital - 15 Jan 2024

Module/Topic Chapter **Events and Submissions/Topic** • Funding sources for businesses and startups Ch 15 • Concepts concerning Initial Public Offering Week 10: Capital Structure Policy - 22 Jan 2024 Module/Topic Chapter **Events and Submissions/Topic** Implications of capital structure decisions Assessment 2 (Online quiz) opens Ch 16 M&M propositions on Week 10 Friday 9 AM AEST • Trade-off theory and pecking order Week 11: Dividend Policy & Contemporary Issues - 29 Jan 2024 Module/Topic Chapter **Events and Submissions/Topic** • Dividends and relevant concepts • Dividend policies and implications • Share buyback, bonus shares, split Ch 17 & Extra resources shares, and other relevant concepts Contemporary finance issues Week 12: Revision - 05 Feb 2024 Module/Topic Chapter **Events and Submissions/Topic** Assessment 2 (Online quiz) closes on Week 12 Monday 11:59 PM AEST No new topic All concepts covered Online Quiz Due: Week 12 Monday (5 Feb 2024) 11:59 pm AEST Exam Week - 12 Feb 2024 Module/Topic Chapter **Events and Submissions/Topic**

Assessment Tasks

1 Knowledge and Valuation Assessment

Assessment Type

Practical and Written Assessment

Task Description

The assessment can be submitted individually or in a group of a maximum of two students. The assessment constitutes a set of mathematical problems and associated theory and discussion questions and case studies (real-world scenario, or hypothetical or virtual world scenario). The contents involve weeks 1-5 (inclusive). The assessment aims at both judging your competence regarding the topics encountered and making you familiar with the applications of these concepts in real-world information processing. Further details, including the specific questions to be answered and any additional requirements for a group submission, will be provided within the Assessment block in Moodle by the end of Week 1.

Some points to note:

- 1. The explanations in discussion questions should aim at one brief paragraph or multiple paragraphs depending upon the question and marks allocated. If you use sources to support your decisions, please use in-text referencing to acknowledge the source. However, you are not expected to reference the formulae.
- 2. You should submit as a doc/docx/rtf format through the submission link on Moodle.

More information will be provided on Moodle.

Assessment Due Date

Week 7 Friday (5 Jan 2024) 11:59 pm AEST Online submission through Moodle

Return Date to Students

Week 10 Monday (22 Jan 2024)

Return information will be advised on Moodle

Weighting

30%

Assessment Criteria

The assessment judges your ability to solve the set problems and discuss the relevant issues, further to your capability to use online resources. Marks allocated for this assignment consider the following aspects:

- Completeness
- Accuracy of the calculations
- Quality of explanations
- Presentation
- Proper use of references
- Model construction (if any) using Microsoft Excel

More details are on Moodle.

Referencing Style

American Psychological Association 7th Edition (APA 7th edition)

Submission

Online Group

Submission Instructions

Word format is the preferred option. One file per group submitted on Moodle.

Learning Outcomes Assessed

- Identify and explain the critical problems corporate financial managers encounter and solve
- Analyse risk and return for financial decision making
- Explain the valuation of financial securities (bonds, shares etc.) and the role of efficient markets.

2 Online Quiz

Assessment Type

Online Quiz(zes)

Task Description

Complete an online quiz through the relevant link in Moodle. The quiz will open on Friday of Week 10 at 9 am (AEST) and will close on Monday of Week 12 at 11:59 pm (AEST). It consists of questions relating to weeks 6-10 inclusive and covers both theoretical concepts and math problem-solving. You have 65 minutes to complete this online quiz. You will be unable to re-open the quiz after the indicated dates and times. If you experience a computer problem you cannot solve, you are required to contact the unit coordinator by email at the earliest. Further details on the quiz structure will be advised on Moodle by the end of Week 9.

Number of Quizzes

1

Frequency of Quizzes

Assessment Due Date

Week 12 Monday (5 Feb 2024) 11:59 pm AEST

You may take the quiz at any time after it is open, so long as it is completed before the due time. Once you open the quiz, you would need to finish it since there is only one attempt available. Further instructions will be provided on Moodle.

Return Date to Students

Week 12 Tuesday (6 Feb 2024)

Your online quiz results will be automatically generated and displayed when the quiz is closed.

Weighting

10%

Assessment Criteria

You will be assessed on your problem-solving and critical thinking skills. The nature of this assessment item indirectly assesses your information technology competence.

Referencing Style

• American Psychological Association 7th Edition (APA 7th edition)

Submission

Online

Submission Instructions

Please note the dates and time the quiz will remain open. You need to ensure that you attempt the quiz within this period.

Learning Outcomes Assessed

- Apply finance theories and synthesise related information for corporate valuations, capital structure analysis, financial decision making, and dividend policy formulation
- Analyse and form investment decisions using sound capital budgeting techniques

Examination

Outline

Complete an invigilated examination.

Date

During the examination period at a CQUniversity examination centre.

Weighting

60%

Length

180 minutes

Exam Conditions

Closed Book.

Materials

Dictionary - non-electronic, concise, direct translation only (dictionary must not contain any notes or comments). Calculator - all non-communicable calculators, including scientific, programmable and graphics calculators are authorised

Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the **Student Academic Integrity Policy and Procedure**. This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

Where can I get assistance?

For academic advice and guidance, the <u>Academic Learning Centre (ALC)</u> can support you in becoming confident in completing assessments with integrity and of high standard.

What can you do to act with integrity?



Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



Seek Help

If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



Produce Original Work

Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem