

FIN2704/2704X – Finance AY2022/2023 Semester 1

MODULE DESCRIPTION

This module provides students with the foundations to understand the key concepts and tools used in Finance. It offers a broad overview of the financial environment under which firms operate and equips students with the conceptual and analytical skills necessary to make sound financial decisions for the firm. Throughout the course, specific examples will be considered to highlight some of the basic ethical issues involved in various financial decision-making contexts.

The module employs lectures and small group tutorials.

The material for this module needs to be absorbed **consistently**. Therefore, students are expected to attend all lectures and tutorial sessions. Students would also find it helpful to read the recommended textbook chapters, lecture materials and attempt the tutorial questions **before** their corresponding lecture and tutorial sessions. **Each student is also expected to contribute regularly to discussions in their registered tutorial section.**

LEARNING OUTCOMES

The objective of this course is to provide the foundations needed to understand important key concepts and tools used in finance. By the end of the semester, students enrolled in this module should gain basic understanding of the following topics: financial management, time value of money, risk and return, capital budgeting and financial planning. Students will also be introduced to bonds, common stocks and options.

PREREQUISITE

ACC1701/ACC1701X Accounting for Decision Makers or EC2204 Financial Accounting for Economists. In addition, it is preferred that students have taken the equivalent of ST1131 Introduction to Statistics.

INSTRUCTORS

Mr. Winston Low (winstonlow@nus.edu.sg)
A/P Fu Yuming (yuming.fu@nus.edu.sg)
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LECTURES (4 Time Slots available)

<u>Thursdays</u>	<u>Fridays</u>
10am – 12pm	10am – 12pm
12pm – 2pm	12pm – 2pm

TUTORIALS

You must also register for one of the module's tutorial sections. You will be assigned a tutor depending on the tutorial section you registered for. You must attend your registered tutorial section and **only** your officially registered tutorial section to receive credits for the tutorial participation and quizzes.

COURSE MATERIALS

1. Textbook

Fundamentals of Corporate Finance, 13th Edition

By Stephen A. Ross, Randolph W. Westerfield, Bradford D. Jordan

ISBN: 978-1-265-55360-9

Available at NUS Co-op or Digital copy

2. Financial calculator

Each student is required to bring a financial calculator to all lectures, tutorials, quizzes, and tests.

Recommended financial calculator: Texas Instruments BAII Plus Financial Calculator

3. Lecture slides will be posted on LumiNUS.

Please note that the slides do not comprise self-contained lectures. The slides should be used in conjunction with the lecture sessions and tutorials.

4. Tutorial questions will be posted on LumiNUS

Students are responsible for understanding all assigned problems since they will help prepare for the quizzes, midterm and final exam.

5. Selected articles *may* be posted on LumiNUS to enhance our discussions.

ASSESSMENTS

Component	Weight
Quiz (best 2 of 3): during registered tutorials	15%
Midterm Test: Week 8 <i>(TBC)</i>	30%
Final Exam: Exam week as per University Calendar <i>(TBC)</i>	45%
Tutorial Class Participation	10%
TOTAL	100%

Letter grades will be assigned based on the class distribution of the course's total scores.

The grade cutoff points will be adjusted based on the class's overall performance.

Quizzes

There will be **three** quizzes conducted during your assigned tutorial session in Weeks 6, 10, and 13. These quizzes are drafted by your tutor and will take place during your registered tutorial session. Please refer to the course schedule for details on the materials covered in each quiz.

The **two best** quiz marks will count toward your quiz grade. There will be **no make-up quizzes**. All tutorial quiz marks from each tutorial section may be normalized at the end of the semester so that all tutorial sections will have similar average mark.

Tutorial Participation

Your assigned tutor will observe student participation during the tutorial sessions and reward students who make a substantial effort. Your class participation mark will be allocated by your tutor based on your attendance, participation in discussions and class activities, and tutorial presentations (if presentations are assigned by your tutor).

You must attend your registered tutorial sections, and only your registered tutorial sections. You will only receive credit for participation made specifically in your registered tutorial sections.

Please note that while simply attending the tutorials is expected, it is **not** sufficient for you to receive a favorable tutorial participation grade. Evaluation will be based on how well you have participated in class, looking at the quality, not the quantity, of your participation. You can improve your participation grade considerably by coming to class prepared. Participation points are awarded **at your tutor's discretion** and are based solely on **your tutor's opinion** of your efforts and your contribution to class discussions. These points are not automatically given but must be earned and they are **not subject to negotiation**.

CLASS ATTENDANCE

You are responsible for **materials** discussed in the lectures and tutorials. You are also responsible for all **announcements** made during the lectures, tutorial sessions and those posted on LumiNUS.

You are required to attend your **registered** tutorial sessions every week. Your attendance in these sessions will be part of the lecture and tutorial participation assessments.

Lecture and tutorial sessions may be recorded. The recordings will be made available solely for the purpose of making the session accessible to those who are unable to attend the sessions with valid reasons.

ACADEMIC HONESTY & PLAGIARISM

Academic integrity and honesty are essential for the pursuit and acquisition of knowledge. The University and School expect every student to uphold academic integrity & honesty at all times. Academic dishonesty is any misrepresentation with the intent to deceive, or failure to acknowledge the source, or falsification of information, or inaccuracy of statements, or cheating at examinations/tests, or inappropriate use of resources.

Plagiarism is 'the practice of taking someone else's work or ideas and passing them off as one's own' (The New Oxford Dictionary of English). The University and School will not condone plagiarism. Students should adopt this rule - You have the obligation to make clear to the assessor which is your own work, and which is the work of others. Otherwise, your assessor is entitled to assume that everything being presented for assessment is being presented as entirely your own work. This is a minimum standard. In case of any doubts, you should consult your instructor.

Additional guidance is available at:

<https://www.nus.edu.sg/registrar/administrative-policies-procedures/undergraduate/acceptance-record - NUSCodeofStudentConduct>

<http://nus.edu.sg/osa/resources/code-of-student-conduct>

TENTATIVE COURSE SCHEDULE **(Subject to change)**

This is an approximate schedule of topics that will be covered. The lectures will be delivered every Thursday and Friday (please attend your **registered** Lecture session). Please prepare your material **prior** to their corresponding lecture and tutorial. Additional recommended reading *may* be assigned throughout the course. Adjustments might be made during the course if the pace is faster/slower than expected.

Week	Date	Lecture Topic	Reading	Tutorial Topic	Quiz
1	Week of 8 Aug 2022	Lecture 1: Intro & Overview of Financial Management	Ch 1	No Tutorial	
2	Week of 15 Aug 2022	Lecture 2: Financial Statement Analysis	Ch 2, 3	No Tutorial	
3	Week of 22 Aug 2022	Lecture 3: Time Value of Money I	Ch 5, 6	Tutorial 1: Financial Management & Financial Statement Analysis	
4	Week of 29 Aug 2022	Lecture 4: Time Value of Money II	Ch 5, 6	Tutorial 2: Time Value of Money I	
5	Week of 5 Sep 2022	Lecture 5: Risk & Return I	Ch 12, 13	Tutorial 3: Time Value of Money II	
6	Week of 12 Sep 2022	Lecture 6: Risk & Return II	Ch 12, 13	Tutorial 4: Risk & Return I	Quiz 1: Materials covered in Tutorials 1 – 3
Recess Week (17 Sep 2022 – 25 Sep 2022)					
7	Week of 26 Sep 2022	Lecture 7: Bonds	Ch 7	Tutorial 5: Risk & Return II	
8	Week of 3 Oct 2022	Lecture 8: Common Stocks	Ch 8	Tutorial 6: Bonds	
	TBC	Midterm Test: Materials covered in Lectures 1–6 and Tutorials 1–5			
9	Week of 10 Oct 2022	Lecture 9: Capital Budgeting I	Ch 9, 10	Tutorial 7: Common Stocks	
10	Week of 17 Oct 2022	Lecture 10: Capital Budgeting II	Ch 9, 10	Tutorial 8: Capital Budgeting I	Quiz 2: Materials covered in Tutorials 4 – 7
11	Week of 24 Oct 2022	Lecture 11: Long-term Financial Planning	Ch 4	Tutorial 9: Capital Budgeting II	
12	Week of 31 Oct 2022	Lecture 12: Short-term Financial Planning	Ch 18, 19, 20	Tutorial 10: Long-term Financial Planning	
13	Week of 7 Nov 2022	Lecture 13: Options	Ch 24	Tutorial 11: Short-term Financial Planning	Quiz 3: Materials covered in Tutorials 8 – 10
Reading Week (12 Nov 2022 – 18 Nov 2022)					
	TBC	Final Exam: All materials covered in Lectures 1–12 and Tutorials 1–11.			