

FIN2704/FIN2704X – Finance (FIN2004/FIN2004X) AY2021/2022 Semester 1

INSTRUCTOR

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TUTORIALS

Students must also register for one of the module's tutorial sections. Students will be assigned a tutor depending on the tutorial section they registered for (details to be announced). Students must attend your registered tutorial section and **only** your registered tutorial section.

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 as some of the basic ethical issues involved in various financial decision-making contexts.

LEARNING OUTCOMES

The objective of this module is to provide the foundations needed to understand important key concepts and tools used in finance. By the end of the semesters, 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 stock, and options.

PREREQUISITE

ACC1702/ACC1702X Accounting for Decision Makers or EC2204 Financial Accounting for Economists. Additionally, it is preferred that students have taken the equivalent of ST1131 Introduction to Statistics.

COURSE MATERIALS

1. Textbook

Fundamentals of Corporate Finance, 12th Edition By Stephen A. Ross, Randolph W. Westerfield, Bradford D. Jordan Published: January 2, 2018 ISBN: 9781260091908

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 <u>not</u> comprise self-contained lectures. The slides should be used in conjunction with the pre-recorded videos, lectures, and tutorials. The intent is to reduce the amount of rote copying so that more time can be devoted class discussion.

4. **Sets of pre-recorded videos** will be posted on **LumiNUS** approximately 1 week before the lecture in which they will be discussed.

Students are expected to have viewed the set of videos covering the materials before the lecture session in which they will be discussed. It is highly recommended for students to watch the videos in the sequence as indicated in the title of each video.



5. Tutorial questions will be posted on LumiNUS

You will be responsible for understanding all assigned questions since they will help prepare you for quizzes and tests.

6. Select articles from academic finance journals and periodicals (WSJ, Economist, etc.) may be posted on LumiNUS to enhance our discussions during lectures and tutorials.

ASSESSMENTS (Subject to change)

Component	Weight
Quiz (best 2 of 3): during your registered tutorial sessions	15%
Midterm: Week 7	30%
Final exam: following NUS final examination schedule	45%
Tutorial 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.

CLASS ATTENDANCE

Students are responsible for **all material** covered in the pre-recorded videos as well as material discussed during lectures and tutorials. Additionally, students are also responsible for information announced in the pre-recorded videos, during lectures, and during tutorial sessions. Students are also expected to **contribute regularly to discussions in the tutorial sessions.** Students' attendance and participation in the tutorial sessions will be part of the tutorial participation assessments.

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: http://www.nus.edu.sg/registrar/adminpolicy/acceptance.html#NUSCodeofStudentConduct

Online Module on Plagiarism: http://emodule.nus.edu.sg/ac/



ACKNOWLEDGEMENTS

The module description and contents are based on a previous version of the module offered by Dr. Jumana Zahalka, with consultation with Associate Professor Chen Renbao and Mr. Chong Lock Kuah of NUS Business School.

TENTATIVE COURSE SCHEDULE (Subject to change)

This is an approximate schedule of topics that will be covered. All videos and readings are required; please view and read them **prior** to their corresponding lecture and tutorial. Additional recommended reading may be assigned throughout the semester. Adjustments might be made during the course if the pace is faster/slower than expected.

Week	Lecture	Reading	Tutorial	
1	Intro & Overview of Financial	Ch 1	No tutorial	
	Management			
2	Financial Statement Analysis	Ch 2, 3	No tutorial	
3	Time Value of Money	Ch 5, 6	Tutorial 1: Financial management &	
			financial statement analysis	
4	Risk & return 1	Ch 12, 13	Tutorial 2: Time value of money	
5	Risk & return 2	Ch 12, 13	Tutorial 3: Risk & Return 1	
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6	Bonds	Ch 7	Tutorial 4: Risk and Return 2	
Recess				
7	Common Stock	Ch 8	Tutorial 5: Bonds	
8	Capital Budgeting 1	Ch 9,10	Tutorial 6: common stock	
9	Capital Budgeting 2	Ch 9,10	Tutorial 7: Capital Budgeting 1	
10	Long term Financial Planning 1	Ch 4	Tutorial 8: Capital Budgeting 2	
11	Short term Financial Planning 1	Ch 18, 19, 20	Tutorial 9: LT planning	
12	Options	Ch 24	Tutorial 10: ST planning	
13	Pocan		Tutorial 11: options	
15	Recap		Tutorial 11: options	
Reading week				
Final Exam (TBA)				