Annexe A: New/Revised Course Content in OBTL+ Format

Course Overview

The sections shown on this interface are based on the templates <u>UG OBTL+</u> or <u>PG OBTL+</u>

If you are revising/duplicating an existing course and do not see the pre-filled contents you expect in the subsequent sections e.g. Course Aims, Intended Learning Outcomes etc. please refer to Data Transformation Status for more information.

Expected Implementation in Academic Year	AY2022-2023
Semester/Trimester/Others (specify approx. Start/End date)	Semester 2
Course Author * Faculty proposing/revising the course	Loh Yu Sheng
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Course Title	Corporate Finance and Strategy
Course Code	BF3201
Academic Units	4
Contact Hours	52
Research Experience Components	

Course Requisites (if applicable)

Pre-requisites	AB1201 Financial Management
Co-requisites	
Pre-requisite to	
Mutually exclusive to	
Replacement course to	
Remarks (if any)	

Course Aims

The course covers fundamental issues of corporate finance, including corporate governance, capital budgeting, capital structure, distribution policies, and working capital management. The course emphasizes financial practices in the real world. The course expands upon the concepts covered in AB1201 Financial Management. We emphasize using EXCEL to conduct computation. The background knowledge is provided through the textbook and lecture notes. By the end of the course, you should have developed a deeper understanding of how corporate financial managers make decisions in the dynamic corporate world and how these decisions impact firm value and stakeholders.

The course is intended for students who are interested in pursuing a career in strategic financial decision making, including corporate finance, investment banking, private equity, consulting, etc.

Course's Intended Learning Outcomes (ILOs)

Upon the successful completion of this course, you (student) would be able to:

ILO 1	Describe and explain the objective of corporate finance
ILO 2	Evaluate the key elements of corporate governance
ILO 3	Describe and compare the different risk-return models
ILO 4	Analyze and estimate the firm's risk parameters and relate these to the cost of capital
ILO 5	Measure the cash flows and investment returns of different projects
ILO 6	Evaluate different investment projects using objective investment decision rules
ILO 7	Describe the different types of financing available to a firm
ILO 8	Analyse the cost and benefits of financing with debt
ILO 9	Identify the optimal capital structure
ILO 10	Analyse how dividend policy affect firm value
ILO 11	Discuss the importance of proper working capital management

Course Content

1.The Objective of Corporate Finance 2.Corporate governance 3.The Basics of Risk 4.Measuring Cost of Equity 5.Measuring Cost of Debt and Cost of Capital 6.Measuring Project Cash Flows 7.Investment Decision Rules 8.Other Issues in Capital Budgeting 9.Options Embedded in Projects 10.Overview of the Financing Decision 11.The Optimal Capital Structure 12.Dividend Policy 13.Working Capital Management

Reading and References (if applicable)

Main text (DA): Damodaran, Aswath, Applied Corporate Finance, 4th edition, John Wiley & Sons Inc, 2014. ISBN13: 9781118808931 Secondary text (BH): Brigham, Eugene F., Joel F. Houston, Jun-ming Hsu, Yoon Kee Kong, and A.N. Bany Ariffin, Essentials of Financial Management, 4th edition, Cengage Learning Asia. ISBN13: 9789814792080.

Planned Schedule

Week or Session	Topics or Themes	ILO	Readings	Delivery Mode	Activities
1	The Objective of Corporate Finance Corporate governance	1, 2	DA1, DA2		
2	Corporate governance - continued; Hurdle Rate I; The Basics of Risk (Equity); Risk-free Rates and Equity Risk Premiums	3, 4	DA1, DA2 DA3, DA4		
3	Hurdle Rate II; All About Beta; Putting it all Together: Cost of Equity	4	DA4		
4	Hurdle Rate III; The Basics of Risk (Debt); Measuring Cost of Debt and Cost of Capital	3, 4	DA3, DA4		
5	Project CFs and Returns I; Measuring Project Cash Flows; Investment Decision Rules	5, 6	DA5		

Week or Session	Topics or Themes	ILO	Readings	Delivery Mode	Activities
6	Project CFs and Returns II; Other Issues in Capital Budgeting; Options Embedded in Projects	5,6	DA6, BH14.1 to BH14.4		
7	Project CFs and Returns III; Other Issues in Capital Budgeting; Options Embedded in Projects	5, 6	DA6, BH14.1 to BH14.4		
8	Financing Decisions I; Overview of the Financing Decision; The Optimal Capital Structure	7, 8, 9	DA7, DA8		
9	Financing Decisions II; The Financing Details	8,9	DA9		
10	Dividend Policy	10	DA10, DA11		
11	Working Capital Management	11	BH17		
12	Group Project Presentations; Course Wrap- Up	1-11			
13	Group Project Presentations Course Wrap- Up	1-11			

Learning and Teaching Approach

Approach	How does this approach support you in achieving the learning outcomes?
Lectur es	The interactive lecture sessions where there are ample opportunities for open discussions on the conceptual questions raised in the class allow you to think critically and share your views with the class. This also allows me to get the concepts clearly through to the entire class by involving you and ensuring that the targeted learning outcomes are being achieved.
Group Project	This assignment requires you to download data and apply what you learn to analyse a real-life company – thereby tying the theory with practice.
In- Class Activiti es	Through these mini in-class practice, students gain a better perspective and deeper understanding of how to apply the concepts and theories.

Assessment Structure

Assessment Components (includes both continuous and summative assessment)

No.	Component	ILO	Related PLO or Accreditation	Weightage	Team/Individual	Rubrics	Level of Understanding
1	Summative Assessment (EXAM): Final exam(Final Examination)	1- 11	Acquisition of knowledge	50	Individual		
2	Continuous Assessment (CA): Project(Group project (subject to peer evaluation))	1- 11	Critical Thinking, Written Communication, Teamwork and Interpersonal Skills	30	Team		
3	Continuous Assessment (CA): Presentation(Presentation of Group Project)	1- 11	Oral Communication	10	Individual		
4	Continuous Assessment (CA): Class Participation(Class Participation)	1- 11	Oral Communication	10	Individual		

Description of Assessment Components (if applicable)

For the group project, all students will receive the same basic marks. However, for students who are deemed social loafers by the peer evaluation, they will have the basic mark adjusted downwards.

Formative Feedback

The following are some of the feedback you will receive:

- -Verbal feedback during class discussion of practice questions.
- -Feedback on the group project throughout the semester.

NTU Graduate Attributes/Competency Mapping

This course intends to develop the following graduate attributes and competencies (maximum 5 most relevant)

Attributes/Competency	Level
Adaptability	Intermediate
Building Inclusivity	Intermediate
Communication	Intermediate
Critical Thinking	Intermediate

Course Policy

Policy (Academic Integrity)

Good academic work depends on honesty and ethical behaviour. The quality of your work as a student relies on adhering to the principles of academic integrity and to the NTU Honour Code, a set of values shared by the whole university community. Truth, Trust and Justice are at the core of NTU's shared values. As a student, it is important that you recognize your responsibilities in understanding and applying the principles of academic integrity in all the work you do at NTU. Not knowing what is involved in maintaining academic integrity does not excuse academic dishonesty. You need to actively equip yourself with strategies to avoid all forms of academic dishonesty, including plagiarism, academic fraud, collusion and cheating. If you are uncertain of the definitions of any of these terms, you should go to the academic integrity website for more information. On the use of technological tools (such as Generative Al tools), different courses / assignments have different intended learning outcomes. Students should refer to the specific assignment instructions on their use and requirements and/or consult your instructors on how you can use these tools to help your learning. Consult your instructor(s) if you need any clarification about the requirements of academic integrity in the course.

Policy (General)		
Policy (Absenteeism)		

Policy (Others, if applicable)

You are expected to complete all assigned pre-class readings and activities, attend all seminar classes punctually and take all scheduled assignments and tests by due dates. You are expected to take responsibility to follow up with course notes, assignments, and course related announcements for seminar sessions you have missed. You are expected to participate in all seminar discussions and activities.

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