# **EF5042: CORPORATE FINANCE**

### **Effective Term**

Semester B 2024/25

### Part I Course Overview

### **Course Title**

Corporate Finance

### **Subject Code**

EF - Economics and Finance

### **Course Number**

5042

### **Academic Unit**

Economics and Finance (EF)

### College/School

College of Business (CB)

### **Course Duration**

One Semester

### **Credit Units**

3

### Level

P5, P6 - Postgraduate Degree

### **Medium of Instruction**

English

### **Medium of Assessment**

English

### **Prerequisites**

Nil

### **Precursors**

Nil

### **Equivalent Courses**

Nil

#### **Exclusive Courses**

FB5040 Corporate Finance

### Part II Course Details

### **Abstract**

This course aims at providing students the knowledge and skills required to make corporate financial decisions like cash flow management and investment and financing decisions. The course also aims to enable students to apply financial

principles and theories to understanding issues of importance to corporate managers and solving problems in real corporate settings.

### **Course Intended Learning Outcomes (CILOs)**

	CILOs	Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Apply appropriate models to asset valuation project valuation, and real investment opportunities in a wide range of situations.	30	X	X	X
2	Identify the appropriate short-term and long- term financing methods in a wide range of situations.	30	x	X	x
3	Justify the financial position of corporations and the tools to improve their financial position by using financial statement analysis.	20	х	X	х
4	Explain the current issues and trends in the financing methods of corporations in major industrial countries Hong Kong, and other Asia-Pacific countries using real-world examples.	20	x	х	x

#### A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

### A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to real-life problems.

### A3: Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

### Learning and Teaching Activities (LTAs)

	LTAs	Brief Description	CILO No.	Hours/week (if applicable)
1	Lectures and in-class discussions	Students will engage in formal lectures to gain knowledge by responding to questions and will discuss key issues of realworld examples.	1, 2, 3, 4	3-hour seminar per week
2	Problem sets	Students will apply financial concepts and academic theories to find solutions in the real world.	1, 2, 3	Some in-class but mostly out-of-class assignments

3	Case assignments/project	Students will work	1, 2, 3, 4	In-class and out-of-
		on case assignments/		class preparation and
		projects as a group or		participation
		independently and will		
		conduct an independent		
		analysis to develop		
		solutions to critical		
		issues.		

### Assessment Tasks / Activities (ATs)

ATs	CILO No.	0 0 1	Remarks (e.g. Parameter for GenAI use)
Coursework (such as case assignments, problem sets, etc.)	1, 2, 3, 4	50	

### Continuous Assessment (%)

50

### Examination (%)

50

### **Examination Duration (Hours)**

2

### **Additional Information for ATs**

Students are required to pass both coursework and examination components in order to pass the course.

### Assessment Rubrics (AR)

### **Assessment Task**

Coursework (such as, case assignments, problem sets, etc.) (for students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter)

#### Criterion

Ability to demonstrate critical understanding of the course material

### **Excellent**

(A+, A, A-) Outstanding

### Good

(B+, B, B-) High

#### Fair

(C+, C, C-) Moderate

### Marginal

(D) Basic

### Failure

(F) Not reaching marginal level

### **Assessment Task**

Final examination (for students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter)

#### Criterion

- 1. Ability to present material in a logical manner
- 2. Ability to apply theories introduced in class
- 3. Ability to understand financial reports

### Excellent

(A+, A, A-) Outstanding

#### Good

(B+, B, B-) High

#### Fair

(C+, C, C-) Moderate

### Marginal

(D) Basic

### **Failure**

(F) Not reaching marginal level

### **Assessment Task**

Coursework (such as, case assignments, problem sets, etc.) (for students admitted from Semester A 2022/23 to Summer Term 2024)

#### Criterion

Ability to demonstrate critical understanding of the course material

### Excellent

(A+, A, A-) Outstanding

### Good

(B+, B) High

### Marginal

(B-, C+, C) Basic

### Failure

(F) Not reaching marginal level

### **Assessment Task**

Final examination (for students admitted from Semester A 2022/23 to Summer Term 2024)

### Criterion

- 1. Ability to present material in a logical manner
- 2. Ability to apply theories introduced in class
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#### **Excellent**

(A+, A, A-) Outstanding

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### Marginal

(B-, C+, C) Basic

### **Failure**

(F) Not reaching marginal level

## **Part III Other Information**

### **Keyword Syllabus**

Agency cost
Capital budgeting
Cost of capital
Capital structure decisions
Financial leverage and financial risk
Net present value for levered firms
Dividend policies
Initial public offering

### **Reading List**

### **Compulsory Readings**

	Title
1	The instructor may adopt one of the following as a main textbook: Textbook - S. A. Ross, R. W. Westerfield, and J. Jaffe Corporate Finance, Current International Edition, McGraw-Hill.
2	The instructor may adopt one of the following as a main textbook: Textbook - R. A. Brealey S. C. Meyers, and F. Allen, Principles of Corporate Finance, Current International Edition, McGrawHill.
3	The instructor may adopt one of the following as a main textbook: Textbook - J. Berk and P. DeMarzo, Corporate Finance, Current International Edition, Pearson.
4	Cases and Journal Articles - Cases from Harvard Business School (www.hbsp.harvard.edu).
5	Cases and Journal Articles - Lecture notes, newspaper clippings, and academic articles.

### **Additional Readings**

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1	Vil