# City University of Hong Kong Course Syllabus

# offered by Department of Economics and Finance with effect from Semester A 2022 /23

Part I Course Overv	view
Course Title:	Empirical Corporate Finance
Course Code:	EF8080
Course Duration:	1 semester
Credit Units:	3
Level:	R8
Medium of Instruction:	English
Medium of Assessment:	English
Prerequisites: (Course Code and Title)	Nil
Precursors: (Course Code and Title)	Nil
<b>Equivalent Courses:</b> (Course Code and Title)	Nil
Exclusive Courses: (Course Code and Title)	Nil

#### Part II Course Details

#### 1. Abstract

This course aims to introduce students to various areas of empirical finance research and to hone their skills in evaluating and interpreting research questions, methodologies and empirical finance results. One basic skill is literature search which will be conducted through hands-on practice throughout the course. This course will tap into the best expertise of the faculty of this department. Upon completing the course, students should be able to not only evaluate and assess others' research papers but also discover and identify important academic issues to tackle, often with the help of literature search in vast e-resources. The whole training focuses on the discovery and innovative process which is the nature of academic research.

## 2. Course Intended Learning Outcomes (CILOs)

No.	CILOs	Weighting	learnin	lum rel g outco tick	lated omes
1.	Introduce students to various areas of empirical finance research (topics divided by 3-4 faculty members who can show their best expertise to students).	40%	$\sqrt{\frac{AI}{}}$	$\sqrt{\frac{A2}{}}$	$\sqrt{\frac{A3}{}}$
2.	Hone their skills in evaluating and interpreting research questions, methodologies and empirical finance results, and increase their ability to discover and identify new research topics.	40%	√	1	1
3.	Conduct literature search through hands-on practice.	20%	<b>V</b>	V	<b>√</b>
		100%			

#### 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 self-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.

# 3. Teaching and Learning Activities (TLAs)

TLA	Brief Description	CILO No.			Hours/week
		1	2	3	(if applicable)
Lectures	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-
Intensive In-class Discussions	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-
Assignments	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-

# 4. Assessment Tasks/Activities (ATs)

Assessment Tasks/Activities	CIL	CILO No.		Weighting	Remarks
	1	2	3		
Continuous Assessment: 100 %	•		•		
Class participation / discussion	1	1	1	20%	
One term paper	1	1	1	80%	
Examination: <u>0</u> % (duration: , if applicable)					
-				0%	
				100%	

## 5. Assessment Rubrics

# Applicable to students admitted in Semester A 2022/23 and thereafter

Assessment Task	Criterion	Excellent	Good	Marginal	Failure
		(A+, A, A-)	(B+, B)	(B-, C+, C)	(F)
1. Class	First-rate Criterion	Strong evidence of original	Evidence of knowing how	Marginal familiarity with	Little evidence of
participation /		thinking; good organization,	to apply the related	the subject of portfolio	familiarity with the subject
discussion		capacity to analyse and	concepts outlined in	investment; marginal	of portfolio; or no show
		synthesize; superior grasp of the	CILOs; strong overall	ability to discover and	and no excuse in final
2. One term paper	=	subject of portfolio investment;	ability to discover and	innovate, and marginal	exam; little evidence of
		evidence of extensive knowledge	innovate, and strong	evidence of	ability to discover and
		base as outlined in CILOs; very	evidence of	accomplishments of	innovate, and little
		strong overall ability to discover	accomplishments of	discovery.	evidence of
		and innovate, and very strong	discovery.		accomplishments of
		evidence of accomplishments of			discovery.
		discovery.			

## Applicable to students admitted before Semester A 2022/23

Assessment Task	Criterion	Excellent	Good	Fair	Marginal	Failure
		(A+, A, A-)	(B+, B, B-)	(C+, C, C-)	(D)	(F)
1. Class	First-rate Criterion	Strong evidence of original	Evidence of	Some evidence of	Marginal familiarity	Little evidence of
participation /		thinking; good organization,	knowing how to	knowing how to	with the subject of	familiarity with the
discussion		capacity to analyse and	apply the related	apply the concepts	portfolio	subject of portfolio; or
		synthesize; superior grasp of	concepts outlined	outlined in CILOs;	investment;	no show and no
2. One term paper	<u>-</u>	the subject of portfolio	in CILOs; strong	some ability to	marginal ability to	excuse in final exam;
		investment; evidence of	overall ability to	discover and	discover and	little evidence of
		extensive knowledge base as	discover and	innovate, and	innovate, and	ability to discover and
		outlined in CILOs; very strong	innovate, and	satisfactory evidence	marginal evidence of	innovate, and little
		overall ability to discover and	strong evidence of	of accomplishments	accomplishments of	evidence of
		innovate, and very strong	accomplishments	of discovery.	discovery.	accomplishments of
		evidence of accomplishments	of discovery.			discovery.
		of discovery.				

## Part III Other Information

## 1. Keyword Syllabus

Firm Valuation; Growth Opportunities; Corporate Investment; Financial Policies; External Financing; Debt Mix Choice; Initial Public Corporate Governance; Seasoned Equity Issuance; Mergers and Acquisitions; Ownership Structure; Expropriation of Minority Shareholders; Political Connections; Asymmetric Information Problems; Agency Problems

## 2. Reading List

## 2.1 Compulsory Readings

1. Copeland, T.E., Weston, J.F., Shastri, K., Financial Theory and Corporate Policy, 4th ed. (Pearson – Addison Wesley, 2005)

#### 2.2 Additional Readings

1.	Grossman, S., and M. Miller, 1988, Liquidity and market structure, Journal of Finance, 43,
	617-633.
2.	Titman, Sheridan, and Roberto Wessels, 1988, The determinants of capital structure
	choice, Journal of Finance 43, 1-19.
3.	Rajan, R, 1992, Insiders and Outsiders: The Choice between Relationship and Arm's
	Length Debt, Journal of Finance 47, 1367-1400.