City University of Hong Kong Course Syllabus

offered by Department of Public and International Affairs with effect from Semester A 2024/25

Course Overview Part I Financing Sustainability: Policy and Mechanisms **Course Title: PIA6505 Course Code: Course Duration:** One Semester **Credit Units:** 3 Level: **P6** Medium of **Instruction: English** Medium of **Assessment: English Prerequisites:** (Course Code and Title) Nil **Precursors**: Nil (Course Code and Title) **Equivalent Courses:** Nil (Course Code and Title)

Exclusive Courses:

(Course Code and Title)

Nil

Part II Course Details

1. Abstract

The course is to provide an overview of the key financing mechanisms of sustainability initiatives and related regulatory and policy issues. The course is built upon the public finance foundation, with great emphases on externalities, governance, public finance instruments, and public accountability and reporting. It will also introduce market-oriented financing mechanisms and corporate involvement in financing sustainability. The course is interdisciplinary and introductory, targeting a broad audience that is not necessarily intended to be technical analysts in the financial industry.

The course covers the following topics: a) market failures, and the importance of cross-sectoral partnership in financing sustainability; b) policy and governance design for sustainable finance; c) rethinking the roles of accounting, public reporting, and measurement; and d) financing tools for sustainability.

2. Course Intended Learning Outcomes (CILOs)

(CILOs state what the student is expected to be able to do at the end of the course according to a given standard of performance.)

No.	CILOs	Weighting	Discov		
		(if applicable)	curricu	lum rel	lated
			learnin	g outco	mes
			(please	tick	where
			approp	riate)	
			AI	A2	A3
1.	Become familiar with concepts of sustainable		✓	✓	✓
	development, market failures, and collaborative				
	governance				
2.	Be exposed to key financing mechanisms by the public		✓	✓	✓
	and private sectors for sustainability				
3.	Become familiar with different regulatory frameworks		✓	✓	✓
	for sustainable development				
4.	Apply the above-mentioned understanding to analyse		✓	✓	✓
	critically the financing policies and regulatory practices				
	of different countries and regions through case studies				
		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 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.

3. Learning and Teaching Activities (LTAs)

(LTAs designed to facilitate students' achievement of the CILOs.)

LTA	Brief Description	CILO No.					Hours/week
	_	1	2	3	4		(if applicable)
Class Presentation	A group of students will present some of the required reading and lead the discussion in classes.	√					
Class participation & Discussion	Attendance: Class attendance is compulsory. Students are expected to go through their readings PRIOR TO CLASS and participate in discussion, share ideas and opinions in a respectful manner, and analyse case studies critically and constructively.		√	√			
Quizzes	In-class or online quizzes are used to incentivize students to keep up with the readings and prepare before class.				√		
Final paper	Students are asked to analyse some specific sustainability financing mechanisms of a country or a city and present the findings to the class at the end of the class.	✓	V	✓	✓		

4. Assessment Tasks/Activities (ATs)

(ATs are designed to assess how well the students achieve the CILOs.)

	CILO No.				Weighting	Remarks		
1	2	3	4					
Continuous Assessment: 100%								
✓	√	✓	√		20%			
✓	✓	✓	✓		15%			
✓	√	✓	✓		15%			
✓	√	√	✓		50%			
Examination: N/A% (duration: N/A, if applicable)								
	✓ ✓	✓ ✓ ✓ ✓	√ √ √ √ √ √			\(\sqrt{ \sq}}}} \sqrt{ \sqrt{ \sqrt{ \sqrt{ \sqrt{ \sqrt{ \sqrt{ \sqrt{ \sq}}} \sqrt{ \sq}} \sq \sqrt{ \sqrt{ \sqrt{ \sq} \sqrt{ \sqrt{ \sqrt{ \sqrt{ \sq}}} \squit{ \sqrt{ \		

100%

5. Assessment Rubrics

(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)

Applicable to students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter

Assessment Task	Criterion	Excellent	Good	Fair	Marginal	Failure
		(A+, A, A-)	(B+, B, B-)	(C+, C, C-)	(D)	(F)
Class Presentation	Students'	High standard of	Fairly good	Basic and adequate	Rudimentary	Almost no knowledge
	performance	knowledge of the	understanding of the	understanding of the	understanding of the	of the different
		different approaches of	different approaches of	different approaches of	different approaches of	approaches of financing
		financing sustainability,	financing sustainability,	financing sustainability	financing sustainability,	sustainability, and the
		and the core concepts	core concepts and			
		and techniques of	and techniques of	and techniques of	and techniques of	techniques of financial
		financial policy and	financial policy and	financial policy and	financial policy and	policy and mechanism.
		mechanism.	mechanism.	mechanism.	mechanism.	
In-Class participation	Students'	High standard of	Fairly good	Basic and adequate	Rudimentary	Almost no knowledge
& Discussion	performance	knowledge of the	understanding of the	understanding of the	understanding of the	of the different
		different approaches of	different approaches of	different approaches of	different approaches of	approaches of financing
		financing sustainability,	financing sustainability,	financing sustainability,	financing sustainability,	sustainability, and the
		and the core concepts	core concepts and			
		and techniques of	and techniques of	and techniques of	and techniques of	techniques of financial
		financial policy and	financial policy and	financial policy and	financial policy and	policy and mechanism.
		mechanism.	mechanism.	mechanism.	mechanism.	
Quizzes	Students'	High standard of	Fairly good	Basic and adequate	Rudimentary	Almost no knowledge
	performance	knowledge of the	understanding of the	understanding of the	understanding of the	of the different
		different approaches of	different approaches of	different approaches of	different approaches of	approaches of financing
		financing sustainability,	financing sustainability,	financing sustainability,	financing sustainability,	sustainability, and the
		and the core concepts	core concepts and			
		and techniques of	and techniques of	and techniques of	and techniques of	techniques of financial
		financial policy and	financial policy and	financial policy and	financial policy and	policy and mechanism.
		mechanism.	mechanism.	mechanism.	mechanism.	
Final paper	Quality of the	High standard of	Fairly good	Basic and adequate	Rudimentary	Almost no knowledge
	report	knowledge of the	understanding of the	understanding of the	understanding of the	of the different
		different approaches of	different approaches of	different approaches of	different approaches of	approaches of financing
		financing sustainability,	financing sustainability,	financing sustainability,	financing sustainability,	sustainability, and the
		and the core concepts	core concepts and			
		and techniques of	and techniques of	and techniques of	and techniques of	techniques of financial
		financial policy and	financial policy and	financial policy and	financial policy and	policy and mechanism.
		mechanism.	mechanism.	mechanism.	mechanism.	

Applicable to students admitted from Semester A 2022/23 to Summer Term 2024

Assessment Task	Criterion	Excellent	Good	Marginal	Failure
		(A+, A, A-)	(B+, B)	(B-, C+, C)	(F)
Class Presentation	Students'	High standard of knowledge of	Fairly good understanding of	Rudimentary understanding of	Almost no knowledge of the
	performance	the different approaches of	the different approaches of	the different approaches of	different approaches of
		financing sustainability, and	financing sustainability, and	financing sustainability, and	financing sustainability, and
		the core concepts and			
		techniques of financial policy			
		and mechanism.	and mechanism.	and mechanism.	and mechanism.
In-Class	Students'	High standard of knowledge of	Fairly good understanding of	Rudimentary understanding of	Almost no knowledge of the
	performance	the different approaches of	the different approaches of	the different approaches of	different approaches of
participation &		financing sustainability, and	financing sustainability, and	financing sustainability, and	financing sustainability, and
Discussion		the core concepts and			
Discussion		techniques of financial policy			
		and mechanism.	and mechanism.	and mechanism.	and mechanism.
Quizzes	Students'	High standard of knowledge of	Fairly good understanding of	Rudimentary understanding of	Almost no knowledge of the
Quilles	performance	the different approaches of	the different approaches of	the different approaches of	different approaches of
		financing sustainability, and	financing sustainability, and	financing sustainability, and	financing sustainability, and
		the core concepts and			
		techniques of financial policy			
		and mechanism.	and mechanism.	and mechanism.	and mechanism.
Final paper	Quality of the	High standard of knowledge of	Fairly good understanding of	Rudimentary understanding of	Almost no knowledge of the
r mm pupor	report	the different approaches of	the different approaches of	the different approaches of	different approaches of
		financing sustainability, and	financing sustainability, and	financing sustainability, and	financing sustainability, and
		the core concepts and			
		techniques of financial policy			
		and mechanism.	and mechanism.	and mechanism.	and mechanism.

Part III Other Information (more details can be provided separately in the teaching plan)

1. Keyword Syllabus

(An indication of the key topics of the course.)

Financing mechanisms, governance, public finance instruments, public accountability, market failures, cross-sectoral partnership in financing sustainability; policy and governance design, sustainable finance

2. Reading List

2.1 Compulsory Readings

(Compulsory readings can include books, book chapters, or journal/magazine articles. There are also collections of e-books, e-journals available from the CityU Library.)

Schoenmaker, Dirk and William Schramade. 2021. Principles of Sustainable Finance. Oxford, UK: Oxford University Press. [S&W]

Gleeson-White, Jane. 2020. Six Capitals: Capitalism, Climate Change and the Accounting Revolution that Can Save the Planet, 2nd edition. Sydney, Australia: Allen & Unwin. [GW]

2.2 Additional Readings

(Additional references for students to learn to expand their knowledge about the subject.)