# City University of Hong Kong Course Syllabus

# offered by Department of Public Policy with effect from Semester B 2018/19

Part I Course Overv	view
Course Title:	Behavioral Insights in Public Policy
Course Code:	POL6203
Course Duration:	one semester
Credit Units:	3
Level:	P6
Medium of Instruction:	English
Medium of Assessment:	English
Prerequisites: (Course Code and Title)	NIL
<b>Precursors</b> : (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

The making of public policy, and its analysis, has been strongly informed by microeconomics. While it is important for all analytical work in all public sectors the role of behavioural insights (combining knowledge from economics and psychology) has become critically important for better policy making. The objective of this course is to provide students a grounding in microeconomics and the principles of behavioural economics and insights used in public policy making and analysis. To do this the course will help students to understand and appreciate differences between microeconomics and behavioural insights, apply the behavioural insights framework to questions of public policy, and comprehend how behavioural insights can inform public policy in local and international settings. Evidence will be provided from field and laboratory studies, and the practices of governments in policy fields including environment, education and health.

## 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 (if applicable)	Discov curricu learnin (please approp	llum rel g outco tick riate)	lated omes where
			A1	A2	A3
1.	Understand and critically appraise the basic microeconomics understanding on supply and demand, consumer, firm and industry behaviour to construct public choices. Recognize the limits to markets and the nature of market failure, the rationale and form of policy interventions, including regulation, service provision, and redistribution, and the limits of government action		V	√ 	
2.	Examine, understand and critically apprise how insights from behavioural economics, psychology, and the behavioural sciences challenge traditional microeconomic frameworks to public policy making and analysis.		V	V	V
3.	Critically apply the behavioural insights way of thinking for particular public policy problems, and be able to integrate these knowledges with skills and theoretical constructs from other parts of their studies relating to public policy analysis.		$\sqrt{}$	V	√
		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)** (TLAs designed to facilitate students' achievement of the CILOs.)

TLA	Brief Description	CIL	O No.		Hours/week	
	_	1	2	3		(if applicable)
Lectures	Introduction of the various roles that microeconomics and behavioural insights and its analysis in the realm of public policy. Examination of a range of microeconomic and behavioural insights theories on issues of public policy.	<b>V</b>	V	√ 		
Class Discussion	Discussion and debate over the merits and demerits of various microeconomic and behavioural insights theories and analysis on issues of public policy.	V	V	V		
Group Presentations and Group projects	Student will have chance to group together and apply and behavioural insights analysis on public policy topics they are interested in.	V	V	√ 		
Final Test	It is a chance for students to demonstrate their understanding and mastery of the microeconomic and behavioural insights theories and related public policy analysis applications and their limitations.	√ 	V	√ 		

## 4. Assessment Tasks/Activities (ATs)

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

Assessment Tasks/Activities		CILO No.					Weighting	Remarks	
		2	3						
Continuous Assessment: 100%			•	•					
Class Participation and Discussions	√ ·	<b>√</b>	√ ·				20%	Instructor will provide stimulating questions related to the material in each class. Students will be asked to present main concepts of the materials and to critically assess the validity of microeconomic and behavioural insights analysis in public policy issues.	
Group Presentation	1	<b>√</b>	1				10%	Group presentations will provide students with an opportunity to demonstrate their behavioural insights	

							analysis skills by working together as a group for analysing public policy issues.  It is also an opportunity for students to give
							effective policy presentation under time constraints.
Group Project	V	V	V			30%	After receiving the responds from students and from instructors during the presentations, students need to revise their policy analysis accordingly and to be able to convert the policy analysis into formal policy report.
Final In-Class Test (3 hours)	√ ·	~	√ ·			40%	This in-class test at the end of the semester will cover the student's understanding of the material covered in lectures and the associated assigned readings. To enable students to demonstrate their understanding of key concepts and knowledge in behavioural insights; this test will include questions, requiring students to develop their own microeconomic and behavioural insights reasoning and analysis to policy issues.
Examination:% (duration:	thre	ee ho	urs	, if a	pplic	able)	

Examination: \_\_\_% (duration: three hours , if applicable)

100%

## 5. Assessment Rubrics

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

Assessment Task	Criterion	Excellent	Good	Fair	Marginal	Failure
		(A+, A, A-)	(B+, B, B-)	(C+, C, C-)	(D)	(F)
1. Class	Students are able to critically assess the validity of	Excellent in	Good in critical	Adequate in critical	Marginal in critical	No understanding in
Participation and Discussions		critical assessment of the validity of	assessment of the	assessment of the	assessment of the validity of	critical assessment of
	microeconomics and	microeconomics	validity of	validity of	microeconomics and	the validity of
	behavioural insights analysis in public	and behavioural insights analysis in	microeconomics	microeconomics	behavioural insights analysis in public	microeconomics and
	policy issues.	public policy	and behavioural	and behavioural	policy issues.	behavioural insights
		issues.	insights analysis in	insights analysis in		analysis in public
			public policy	public policy issues.		policy issues.
			issues.			
2.Group	Students are able to	Excellent in	Good in	Adequate in	Marginal in	No understanding in
Presentation	demonstrate their behavioural insights	behavioural	behavioural	behavioural	behavioural insights	behavioural insights
	analysis skills by	insights analysis	insights analysis	insights analysis	analysis and in	analysis and in
	working together as a group in evaluating	and in group	and in group	and in group	group presentation.	group presentation.
	public policy issues using behavioural insights.	presentation.	presentation.	presentation.		
	Able in give effective policy presentation given time constraints.					
3. Group Project	Students are about to	Excellent in	Good in	Adequate in	Marginal in	No understanding
	complete a formal	completing a	completing a	completing a formal	completing a formal	completing a formal
	policy analysis report using behavioural	formal policy	formal policy	policy analysis	policy analysis report	policy analysis report
	insight analysis and are able to	analysis report	analysis report	report using	using behavioural	using behavioural

	demonstrate the limitation of their	using behavioural	using behavioural	behavioural insight	insight analysis and in	insight analysis and in
	analysis.	insight analysis	insight analysis	analysis and in	demonstrating the	demonstrating the
	,	and in	and in	demonstrating the	limitation of their	limitation of their
		demonstrating the	demonstrating the	limitation of their	analysis.	analysis.
		limitation of their	limitation of their	analysis.		
		analysis.	analysis.			
4. Final In-Class	Students are able to					
Test	Students are able to show their understanding of the material covered in lectures and the associated assigned readings. They are able to demonstrate their understanding of key concepts and knowledge in microeconomics and behavioural insights; students are able to develop their own behavioural insights reasoning and analysis to policy issues.  Excellent in showing their understanding the material covered in lecture and the associated assigned reading the material covered in lecture and the associated assigned reading their understanding key concepts and knowledge in microeconom and behaviour insights; in developing the own behaviour insights reasonand analysis to policy insights reasonand analysis to		Good in showing their understanding of the material covered in lectures and the associated assigned readings; in demonstrating their understanding of key concepts and knowledge in microeconomics and behavioural insights; in developing their own behavioural insight reasoning and analysis to policy issues.	Adequate in showing their understanding of the material covered in lectures and the associated assigned readings; in demonstrating their understanding of key concepts and knowledge in microeconomics and behavioural insights; in developing their own behavioural insight reasoning and analysis to policy issues.	Marginal in showing their understanding of the material covered in lectures and the associated assigned readings; in demonstrating their understanding of key concepts and knowledge in microeconomics and behavioural insights; in developing their own behavioural insight reasoning and analysis to policy issues.	No able to show their understanding of the material covered in lectures and the associated assigned readings; to demonstrate their understanding of key concepts and knowledge in behavioural insights; to develop their own behavioural insight reasoning and analysis to policy issues.

## 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.)

Behavioural insights, microeconomics, public policy, policy analysis

### 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.)

John, Peter. (2018) How Far to Nudge?: Assessing Behavioural Public Policy. Edward Elgar Publishing.
 Druckman, J., D. P. Green, J. H. Kuklinski, and A. Lupia. (2011). Cambridge Handbook of Experimental Political Science
 Thaler R, and C. Sunstein. (2008) Nudge: Improving Decision about Health, Wealth and Happiness. New Haven: Yale University Press.

#### 2.2 Additional Readings

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

- 1. Ariely, D. (2008). Predictably irrational: The hidden forces that shape our decisions. London, HarperCollins.
- 2. Dolan P. et al. (2010) Mindspace: Influencing Behaviour through Public Policy. London: Cabinet Office and the Institute for Government.
- 3. Kahneman, D. (2011) Thinking, Fast and Slow. London, Allen Lane.
- 4. Le Grand J. (2006) Motivation, Agency and Public Policy: of Knights and Knaves, Pawns and Queens. Revised paperback edition. Oxford: Oxford University Press.
- Le Grand J. (2007) The Other Invisible Hand; Delivering Public Services through Choice and Competition. Oxford: Princeton University Press.
- 6. Oliver, A. (Ed) (2013) Behavioural Public Policy. Cambridge: Cambridge University Press.
- 7. Sousa, Joana Lourenço, Emanuele Ciriolo, Sara Rafael Almeida, and Xavier Troussard. (2016) *Behavioural insights applied to policy: European Report 2016*. European Union: Joint Research Centre.

- 8. Sunstein, C. (2016) The Ethics of Influence: Government in the Age of Behavioral Science. Cambridge University Press.
- 9. Brafman, O. and R. Brafman. (2008) Sway: the irresistible pull of irrational behavior. Doubleday: New York.
- John, Peter, et al. (2011) Nudge Nudge, Think Think. Experimenting with Ways to Achieve Civic Behaviour. London: Bloomsbury.
- James, O., S. Jilke and G. Van Ryzin. (Ed) (2017) Experiments in Public Management Research: Challenges and Contributions. Cambridge University Press.