

The Hong Kong Polytechnic University

Subject Description Form

Subject Code	LGT3016
Subject Title	Shipping Logistics
Credit Value	3
Level	3
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	This subject is designed to provide professional study of the management of shipping logistics with respect to the international maritime business environment.
Intended Learning Outcomes	<p>Upon completion of the subject, students will be able to:</p> <ol style="list-style-type: none"> a. Demonstrate relevant professional knowledge and understanding of shipping logistics, the international maritime environment in which they operate and how they are managed. b. Understand and respond to current developments of the relevant political, economics, social and technological issues and their influences on the operations and management of shipping logistics. c. Understand the applications and implications of technologies in the international maritime business environment d. Abilities to conduct research into shipping logistics issues, either individually or as part of a team for projects/presentations. This requires familiarity with a range of business data, research sources and appropriate methodologies and for such to inform the overall learning process. e. Relate classroom learning to professional practice and learning in shipping and logistics, and reflect on their learning approach for personal and professional development. (BBA Outcome 13)
Subject Synopsis/ Indicative Syllabus	<ol style="list-style-type: none"> 1. Trade and Shipping <ul style="list-style-type: none"> • Economic role of shipping • Trade practices and incoterms 2. Shipping Service <ul style="list-style-type: none"> • Liner shipping and general cargo • Tramp shipping and bulk cargo 3. Shipping Economics <ul style="list-style-type: none"> • The four shipping markets

	<ul style="list-style-type: none">• Demand and supply in freight market• Freight rate mechanism and shipping cycle <p>4. Shipping Operations</p> <ul style="list-style-type: none">• Shipping cost and revenue• Tramp shipping operations• Liner shipping operations• Sustainable operations in shipping																																																																						
Teaching/Learning Methodology	Lectures supplemented by small group activities such as tutorials, seminar, and presentations. In the lectures the general principles of the syllabus will be presented and developed. Students are expected to take an active part in the learning processes which the appropriate include Learning-to-Learn techniques and group projects.																																																																						
Assessment Methods in Alignment with Intended Learning Outcomes	<table><tr><th rowspan="2">Specific assessment methods/tasks</th><th rowspan="2">% weighting</th><th colspan="6">Intended subject learning outcomes to be assessed (Please tick as appropriate)</th></tr><tr><th>a</th><th>b</th><th>c</th><th>d</th><th>e</th><th></th></tr><tr><td>Continuous assessment</td><td>50%</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>1. Individual Assignment</td><td>20%</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td></td><td></td></tr><tr><td>2. Group Project</td><td>15%</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td></td><td></td></tr><tr><td>3. Class Participation</td><td>10%</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td></td><td></td></tr><tr><td>4. Reflective Writing</td><td>5%</td><td>✓</td><td>✓</td><td>✓</td><td></td><td>✓</td><td></td></tr><tr><td>Examination</td><td>50%</td><td>✓</td><td>✓</td><td>✓</td><td></td><td></td><td></td></tr><tr><td>Total</td><td>100 %</td><td colspan="6"></td></tr></table> <p>Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes.</p> <p>To reflect the significant technology content in this subject, <i>10% (or more)</i> of the overall weighting of this subject is based on individual assessment concerning technology-related knowledge.</p> <p>The various methods are designed to ensure that all students taking this subject will have a balanced learning experience.</p>	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)						a	b	c	d	e		Continuous assessment	50%							1. Individual Assignment	20%	✓	✓	✓	✓			2. Group Project	15%	✓	✓	✓	✓			3. Class Participation	10%	✓	✓	✓	✓			4. Reflective Writing	5%	✓	✓	✓		✓		Examination	50%	✓	✓	✓				Total	100 %						
Specific assessment methods/tasks	% weighting			Intended subject learning outcomes to be assessed (Please tick as appropriate)																																																																			
		a	b	c	d	e																																																																	
Continuous assessment	50%																																																																						
1. Individual Assignment	20%	✓	✓	✓	✓																																																																		
2. Group Project	15%	✓	✓	✓	✓																																																																		
3. Class Participation	10%	✓	✓	✓	✓																																																																		
4. Reflective Writing	5%	✓	✓	✓		✓																																																																	
Examination	50%	✓	✓	✓																																																																			
Total	100 %																																																																						
Student Study Effort Expected	<table><tr><td>Class contact:</td><td></td></tr><tr><td>▪ Lecture</td><td>26 Hrs.</td></tr><tr><td>▪ Tutorial</td><td>13 Hrs.</td></tr></table>	Class contact:		▪ Lecture	26 Hrs.	▪ Tutorial	13 Hrs.																																																																
Class contact:																																																																							
▪ Lecture	26 Hrs.																																																																						
▪ Tutorial	13 Hrs.																																																																						

	Other student study effort:	
	▪ Project	33 Hrs.
	▪ Reading	54 Hrs.
	Total student study effort	126 Hrs.
Reading List and References	<p><u>Recommended Textbooks</u></p> <p>Stopford M. (2009), <i>Maritime Economics</i>, Routledge</p> <p>Branch, A.E. and Robarts, M. (2014), <i>Elements of Shipping</i>, Routledge</p> <p>Scholarly journals:</p> <ul style="list-style-type: none"> ▪ International Journal of Shipping and Transport Logistics ▪ Transport Reviews ▪ Maritime Business Review ▪ Maritime Policy and Management ▪ Maritime Economics and Logistics 	