

# The Hong Kong Polytechnic University

## Subject Description Form

<b>Subject Offering Department</b>	Department of Logistics and Maritime Studies
<b>Subject Code</b>	LGT1BN01
<b>Subject Title</b>	Hong Kong, Greater China and Transport Development
<b>GUR Requirements</b>	<input checked="" type="checkbox"/> <b>Cluster Area Requirement (CAR)</b> <input type="checkbox"/> Human Nature, Relations and Development [CAR(A)] <input type="checkbox"/> Science, Technology and Environment [CAR(D)] <input type="checkbox"/> Chinese History and Culture [CAR(M)] <input checked="" type="checkbox"/> Cultures, Organisations, Societies and Globalisation [CAR(N)] <input type="checkbox"/> <b>AI and Data Analytics [GUR-AIDA]</b> <input type="checkbox"/> <b>Innovation and Entrepreneurship [GUR-IE]</b> <input type="checkbox"/> <b>Healthy Lifestyle</b> <input type="checkbox"/> <b>Leadership &amp; Intra-personal Development (LIPD)</b> <input type="checkbox"/> <b>Languages and Communication Requirement (LCR)</b> <input type="checkbox"/> <b>Service-Learning</b>
<b>Reading/Writing Requirements in English/Chinese</b>	<input type="checkbox"/> <b>China-Study Requirement (CSR)</b> More than 60% CSR-related content <input checked="" type="checkbox"/> <b>Eligible for “English Writing” (EW) designation</b> include an extensive piece of writing (1,500 – 2,500 words) <input type="checkbox"/> <b>Eligible for “Chinese Writing” (CW) designation</b> include an extensive piece of writing (2,000 – 3,000 characters) <input checked="" type="checkbox"/> <b>Eligible for “English Reading” (ER) designation</b> include a reading of an extensive text (100,000 words or 200 pages) <input type="checkbox"/> <b>Eligible for “Chinese Reading” (CR) designation</b> include a reading of an extensive text (100,000 characters or 200 pages) <input type="checkbox"/> <b>None</b>
<b>Medium</b>	English
<b>Credit Value</b>	3
<b>Level</b>	1
<b>Normal Duration</b>	1-semester
<b>Exclusion</b>	Students from BBA (Hons) in International Shipping and Transport Logistics (02402-IST/SYI and 44493-IST/SYI)

<p><b>Objectives</b></p>	<p>Transport is an important component of the economy impacting on development and the welfare of our daily lives. They provide economic and social opportunities and benefits that such as better accessibility to markets, employment and additional investments. However, when being poorly managed, they can pose significant economic costs to human activities, such as reduced or missed opportunities. Also, they carry important political, social and environmental loads which cannot be neglected. Indeed, being part of the trade-based economy, maritime and air transportation, including its seaport and airport, were traditionally regarded as important pillars of Hong Kong and Greater China's economic well-beings. However, the rise in international trade, globalization, security and environmental issues has posed numerous challenges, as well as new opportunities. Hence, this course aims to provide students comprehensive understandings on transport development, as well as their roles on our daily lives. Emphasis will be put on the interrelations between transport, and economic development. This course will also discuss various contemporary, and increasingly important, issues related to transport development in Hong Kong and Greater China.</p>
<p><b>Intended Learning Outcomes</b></p>	<p>Upon completion of the subject, students will be able to:</p> <ul style="list-style-type: none"> <li>(a) Understand the roles of transportation in international business and economic development</li> <li>(b) Appreciate the importance of transportation in the economic well-beings of countries and regions</li> <li>(c) Analyze the link between economic development, international trade, globalization, sustainable development and other contemporary issues related to transportation</li> <li>(d) Understand and critically evaluate contemporary issues and policy debates in transport development of Hong Kong and Greater China.</li> </ul>
<p><b>Subject Synopsis/ Indicative Syllabus</b></p>	<p><b>Introduction and Overview</b> International trade and economic development; the global economy; foreign direct investments; city and regional development; globalization and spatial economic transformation; Hong Kong as a trade-based economy; the economies of Greater China</p> <p><b>Aviation and Development</b> The role of air transport in business and trade; Economics of air transport; air transport in national, regional and local patterns and networks; interface of air transport with other transport modes and terminals; the role of government and regulators; types of passenger and cargo operators; air transport development in Hong Kong and Greater China high-speed rail development and its impact on aviation</p> <p><b>Shipping, Ports and Development</b> The role of maritime transport in business, trade and tourism; important trade routes and shipping networks; world ports; the changing roles and functions of ports; port-city relationship; the role of ports in national economies; development of 'maritime logistics' and the role of shipping and ports; port operation and development in Hong Kong and Greater China</p>

	<p><b>Contemporary Issues in Hong Kong and Greater China</b></p> <p>The roles of transportation in the economic integration between Hong Kong and Greater China; “One Belt One Road” Initiative and the “Greater Bay Area”: Strategy; the legal aspect of transport development; green and sustainable transport development; safety issues and management of transportation.</p>																																																							
<p><b>Teaching/Learning Methodology</b></p>	<p>Lectures will be used to cover the relevant topics, and provide students with the basic framework of analyzing and understanding the transport sector and its development. Seminars and tutorials will be highly interactive and are used for group discussion and case studies in transport development, with emphasis on Hong Kong and Greater China. Lectures will be supplemented with video clips and handouts so as to cover relevant topics. Towards the end of the course, each student is requested to complete and submit an extensive piece of writing (1,500 - 2,000 words) in English related to the course topic and objective. Instructors will provide students with in-depth training and assistance in the writing assignment during the tutorial classes.</p>																																																							
<p><b>Assessment Methods in Alignment with Intended Learning Outcomes</b></p>	<table border="1" data-bbox="533 860 1481 1301"> <thead> <tr> <th rowspan="2">Specific assessment methods/tasks</th> <th rowspan="2">% weighting</th> <th colspan="5">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></th> </tr> </thead> <tbody> <tr> <td>1. Individual written report</td> <td>50%</td> <td>✓</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>2. Final examination</td> <td>50%</td> <td>✓</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>Total</td> <td>100 %</td> <td colspan="5"></td> </tr> </tbody> </table>							Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)					a	b	c	d		1. Individual written report	50%	✓	✓	✓	✓		2. Final examination	50%	✓	✓	✓	✓		Total	100 %																					
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<p><b>Student Study Effort Expected</b></p>	<table border="1" data-bbox="533 1332 1481 1834"> <tr> <td colspan="2">Class contact:</td> <td colspan="5"></td> </tr> <tr> <td>▪ Lectures</td> <td></td> <td colspan="5">26 Hrs.</td> </tr> <tr> <td>▪ Tutorials</td> <td></td> <td colspan="5">13 Hrs.</td> </tr> <tr> <td colspan="2">Other student study effort:</td> <td colspan="5"></td> </tr> <tr> <td>▪ Preparation for discussion</td> <td></td> <td colspan="5">42Hrs.</td> </tr> <tr> <td>▪ Preparation for individual written report/ final examination</td> <td></td> <td colspan="5">45Hrs.</td> </tr> <tr> <td colspan="2">Total student study effort</td> <td colspan="5">126 Hrs.</td> </tr> </table>							Class contact:							▪ Lectures		26 Hrs.					▪ Tutorials		13 Hrs.					Other student study effort:							▪ Preparation for discussion		42Hrs.					▪ Preparation for individual written report/ final examination		45Hrs.					Total student study effort		126 Hrs.				
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<p><b>Reading List and References</b></p>	<p><b><u>Recommended Textbook</u></b></p> <p>Students will be required to read various chapters (about 200 pages) in the following textbooks:</p> <p>Belobaba, P., Odoni, A. and Barnhart, C. (2009): The Global Airline Industry, Wiley.</p> <p>Rodrigue, J.-P. (2013): The Geography of Transport Systems, Routledge, New York.</p>																																																							

Stopford, M. (2009): Maritime Economics (3<sup>rd</sup> Edition), Routledge.

Also, students will be given a course kit comprising of essential materials for a general understanding of the topics. Students will also be encouraged to find further relevant materials through the worldwide web and the library.

**Useful Reference**

Gialloreto, L. (1988): Strategic Airline Management, Pitman.

Morrell, P. (2002): Airline Finance, Aldershot.

Schwieterman, J.P. (1993): Air Cargo and the Opening of China, CU Press.

South China Morning Post

Todaro, M.P. (1997): Economic Development (6<sup>th</sup> Edition), Longman.