

# The Hong Kong Polytechnic University

## Subject Description Form

<b>Subject Code</b>	LGT5109
<b>Subject Title</b>	International Operations Management
<b>Credit Value</b>	3
<b>Level</b>	5
<b>Normal Duration</b>	1-semester
<b>Pre-requisite / Co-requisite/ Exclusion</b>	Nil
<b>Role and Purposes</b>	This subject examines the impact of the international cultural and political roles on the functions of operations management. Special emphasis will be made on the business duplication and relocation in a global value-chain for sustaining competitiveness.
<b>Subject Learning Outcomes</b>	<p>Upon completion of the subject, students will be able to:</p> <ol style="list-style-type: none"> <li>a. Properly understand the operations management issues in business internationalization as well as global value-chain for sustaining competitiveness</li> <li>b. Appropriately apply operations management theory and method to improve operations efficiency and economies of scale in a global business environment</li> <li>c. Understand how to adjust the product global supply chain management according to different regional business environments</li> <li>d. Correctly identify the operations issues when conducting production or providing service in different countries</li> </ol>
<b>Subject Synopsis/ Indicative Syllabus</b>	<p><b>International Business Environments</b></p> <ul style="list-style-type: none"> <li>▪ Macro-economic environments of international business</li> <li>▪ Globalization of industries and forms of international business</li> <li>▪ Some strategic issues of international operations, marketing and logistics</li> </ul> <p><b>Value-chain Functions in the International Marketplace</b></p> <ul style="list-style-type: none"> <li>▪ International research and development</li> <li>▪ Foreign exchange risk and international procurement</li> <li>▪ Outsourcing and contract manufacturing services</li> <li>▪ Global distribution and customer service management</li> </ul>

	<ul style="list-style-type: none"> <li>▪ Facility location for integrated global operations</li> </ul> <p><b>Global Integration and Competitiveness</b></p> <ul style="list-style-type: none"> <li>▪ Managing for quality in multi-location operations</li> <li>▪ Strategic alliances and international joint venture management</li> <li>▪ Information management in a global supply chain</li> <li>▪ International competitiveness and operations system of Hong Kong-China businesses</li> </ul> <p><b>Structural and Cultural Control of International Operations</b></p> <ul style="list-style-type: none"> <li>▪ Evolution of organizational structure for international business</li> <li>▪ Shared values, leadership and cultural control</li> <li>▪ Best practices in international operations management</li> </ul>																																						
<p><b>Teaching/Learning Methodology</b></p>	<p>Lectures will be used to introduce students to relevant concepts and their applications in international operations decisions. In tutorials, students will be required to produce in-depth analysis of relevant cases and take responsibility to explore context-specific knowledge in the field.</p>																																						
<p><b>Assessment Methods in Alignment with Intended Learning Outcomes</b></p>	<table border="1" data-bbox="518 1055 1466 1431"> <thead> <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></th> <th></th> </tr> </thead> <tbody> <tr> <td>Coursework*</td> <td>60%</td> <td>✓</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> <td></td> </tr> <tr> <td>Final exam</td> <td>40%</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> </tbody> </table> <p>*Coursework may include case studies, group projects, and individual assignments</p> <p><i>To pass this subject, students are required to obtain Grade D or above in BOTH the Continuous Assessment and Exam components.</i></p>	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)						a	b	c	d			Coursework*	60%	✓	✓	✓	✓			Final exam	40%	✓	✓		✓			Total	100 %						
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**Reading List and  
References**

**Books**

- Berger, S. and Lester, R.K., Made by Hong Kong, Oxford University Press, 1997.
- Daniels, J.D. and Radebaugh, L.H., International Business, Prentice Hall, 2003.
- Ernst, R., Kouvelis, P., Domier, P-P and Fender, M., Global Operations Management and Logistics, Wiley, 1998.
- Flaherty, M.T., Global Operations Management, McGraw Hill, 1996.
- Glasse, J., Supply Chain Management in China, Financial Times Retail & Consumer, 1999.
- Lasserre, P. and Schütte, H., Strategy and Management in Asia Pacific, McGraw Hill, 1999.
- Plenert, G.J., International Operations Management, Copenhagen Business School Press, 2002.
- Timmer, M.P., The Dynamics of Asian Manufacturing, Edward Elgar, 2000.
- Trockel, G.F.W. (ed.), New Trends in Distribution Logistics, Springer-Verlag, 2000.
- Yeung, H. W-C (ed.), The Globalisation of Business Firms from Emerging Economies, Elgar, 1999.

**Journals**

- Columbia Journal of World Business
- International Journal of Operations and Production Management
- International Journal of Production Economics
- Journal of Asian Business
- Journal of International Business Studies
- Journal of World Business
- Long Range Planning
- Management International Review
- Production and Operations Management
- Sloan Management Review
- Strategic Management Journal
- Supply Chain Management Review
- The Journal of Supply Chain Management

