

The Hong Kong Polytechnic University

Subject Description Form

Subject Code	LGT4004
Subject Title	Management of Maritime Organisations
Credit Value	3
Level	4
Normal Duration	1-semester
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	<p>This subject “Management of Maritime Organisations” is designed to provide broad, analytical and integrated study of the management of maritime organisations within the framework of the relevant international conventions which governs the practices of international shipping. This subject facilitates the understanding of how commercial and government organisations in the international maritime infrastructure are organised and managed. The course analyses the nature of the influences imposed by the relevant international conventions on the safe operation of ocean going vessels. It also nurtures the development of strategic perspective for the management of maritime organizations with respect to technology, safety, quality and environmental protection .</p>
Subject 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 maritime organisations, the external environment in which they operate and how they are managed. b. Understand and respond to changes in international conventions with respect to the management issues of maritime security, marine environment, maritime technology, port state control, safety of life at sea, and the consideration of the future operations of maritime organisations and the external environment in which they operate. c. Analyse the inter-relationships among and the integration of these areas within the overall student learning experience.
Subject Synopsis/ Indicative Syllabus	<p>The roles and functions of United Nations and other International Organisations (IMO, ILO, UNCTAD, WHO) in the maritime context. International conventions and national regulations: responsibilities of shipowners and crews; reports, declaration and certification requirements. Flagging policy and decisions; flag state and ship registration practices. Design and development of safety management systems in maritime organizations using ISM Code. Seafarers training, certification and watchkeeping requirements according to STCW2010 and other relevant international conventions, and ILO guidelines. The public and private functions of maritime administrations. Relationships with port authorities and international agencies on Port</p>

	State control. Human factors in maritime safety. Issues of maritime security and ISPS Code. Green maritime environment. Shipping convention issues related to the operation of autonomous ship.																																																							
Teaching/Learning Methodology	Lectures supplemented by the 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. LEARN@PolyU (Blackboard) and online tools will be used extensively.																																																							
Assessment Methods in Alignment with Intended Learning Outcomes	<table border="1"> <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></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td><i>Coursework</i></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Midterm Test</td> <td>30%</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Participation in discussions / Attendance</td> <td>20%</td> <td>✓</td> <td>✓</td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td><i>Final examination</i></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></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Students would be given regular feedback on their performance, by email or as comments on assignments submitted.</p>		Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)						a	b	c				<i>Coursework</i>								Midterm Test	30%	✓	✓	✓				Participation in discussions / Attendance	20%	✓	✓	✓				<i>Final examination</i>	50%	✓	✓	✓				Total	100 %						
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Reading List and References	<p>United Nations Conference on Trade and Development (UNCTAD) (2021), Review of Maritime Transport 2020, UNCTAD/RMT/2019, United Nations Publication, New York. Available for download at https://unctad.org/system/files/official-document/rmt2020_en.pdf</p> <p>Guide to international ship registers and ship management services; Colchester England: LLP Ltd 1997.</p> <p>Annual report on Port State Control in the Asia-Pacific region; Tokyo MOU, 2020. Available for download at http://www.tokyo-mou.org/doc/ANN20-f.pdf</p>																																																							

	<p>Maritime security: an introduction / Michael McNicholas; McNicholas, Michael; Burlington, Mass: Butterworth-Heinemann 2014.</p> <p>MARPOL: how to do it. Manual on the practical implications of ratifying, implementing and enforcing MARPOL 73/78; London: International Maritime Organization 2003.</p> <p>Ship Management; London: Drewry Shipping Consultants Ltd. c2006</p> <p>ISM code [electronic resource]: a practical guide to the legal and insurance implications / by Philip Anderson; Anderson, Philip, London: Lloyd's of London Press 2015.</p> <p>Maritime Labour Convention, 2006, International Labour Organization, last updated on 23 April 2021. Available for download at: https://www.ilo.org/global/standards/maritime-labour-convention/lang-en/index.htm</p> <p><u>MARPOL</u>: how to do it. Manual on the practical implications of ratifying, implementing and enforcing <u>MARPOL</u> 73/78 ; London : International Maritime Organization 2003.</p> <p>Law of the sea / Majorie B. Paulsen, New York : Nova Science Publishers 2007.</p> <p>United Nations Convention on the Law of the Sea, Last updated 11/02/2020, Oceans & Law of the Sea United Nations, available at: http://www.un.org/Depts/los/convention_agreements/convention_overview_convention.htm</p> <p>IMO conventions, codes and amendments: items entering into force between 1998 and 2021. Available at: https://www.imo.org/en/About/Conventions/Pages/Action-Dates.aspx</p> <p>STCW 95: International Convention on Standards of Training, Certification, and Watchkeeping for Seafarers, 1978, as amended in 1995 and 1997 (STCW Convention) ... and Seafarer's Training, Certification, and Watchkeeping Code (STCW Code), including resolution 2 of the 1995 STCW Conference, as amended in 1997, 1998, 2000, 2010 ; London : International Maritime Organization.</p> <p>Lloyd's MIU handbook of maritime security / edited by Rupert Herbert-Burns, Sam Bateman, Peter Lehr; Boca Raton: CRC Press; London: Lloyd's MIU 2008.</p> <p>Ship registration [electronic resource]: law and practice / by Richard Coles, Edward Watt ; Coles, Richard M. F; London: Informa 2009</p> <p>Guidelines for port state control officers carrying out inspections under the Maritime Labour Convention, 2006 / International Labour Organization; Geneva: International Labour Office 2009.</p> <p><u>Indicative Periodical:</u></p> <p>Maritime Business Review</p> <p>Maritime Economics and Logistics</p> <p>Maritime Policy and Management</p> <p>International Journal of Shipping and Transport Logistics</p> <p>Marine Policy</p> <p>WMU Journal of Maritime Affairs</p> <p>Lloyd's List</p>
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