

# The Hong Kong Polytechnic University

## Subject Description Form

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| <b>Subject Code</b>                            | LGT4004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Subject Title</b>                           | Management of Maritime Organisations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Credit Value</b>                            | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Level</b>                                   | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Normal Duration</b>                         | 1-semester                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Pre-requisite / Co-requisite/ Exclusion</b> | Nil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Role and Purposes</b>                       | 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 ( <b>Outcomes 2 and 10</b> ). The course analyses the nature of the influences imposed by the relevant international conventions on the safe operation of ocean going vessels ( <b>Outcome 11</b> ). It also nurtures the development of strategic perspective for the management of maritime organizations with respect to safety, quality and environmental protection ( <b>Outcomes 10 and 11</b> ). |
| <b>Subject Learning Outcomes</b>               | Upon completion of the subject, students will be able to: <ul style="list-style-type: none"> <li>a. Demonstrate relevant professional knowledge and understanding of maritime organisations, the external environment in which they operate and how they are managed.</li> <li>b. Understand and respond to changes in international conventions with respect to the management issues of maritime security, marine environment, 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.</li> <li>c. Analyse the inter-relationships among and the integration of these areas within the overall student learning experience.</li> </ul>                                                                                                     |
| <b>Subject Synopsis/ Indicative Syllabus</b>   | 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                                                                                                    |

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                          |  |             |  |                                                                                |   |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|--|--------------------------------------------------------------------------------|---|----------|
|                                                                                                                                                                                                                                                                                  | State control. Human factors in maritime safety. Issues of maritime security and ISPS Code. Green maritime environment.                                                                                                                                                                                                                                                                                  |  |             |  |                                                                                |   |          |
| <b>Teaching/Learning Methodology</b>                                                                                                                                                                                                                                             | 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. |  |             |  |                                                                                |   |          |
| <b>Assessment Methods in Alignment with Intended Learning Outcomes</b>                                                                                                                                                                                                           | Specific assessment methods/tasks                                                                                                                                                                                                                                                                                                                                                                        |  | % weighting |  | Intended subject learning outcomes to be assessed (Please tick as appropriate) |   |          |
|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                          |  |             |  | a                                                                              | b | c        |
|                                                                                                                                                                                                                                                                                  | <i>Coursework</i>                                                                                                                                                                                                                                                                                                                                                                                        |  |             |  |                                                                                |   |          |
|                                                                                                                                                                                                                                                                                  | Quiz/ Assignment                                                                                                                                                                                                                                                                                                                                                                                         |  | 30%         |  | ✓                                                                              | ✓ | ✓        |
|                                                                                                                                                                                                                                                                                  | Participation in discussions / Attendance                                                                                                                                                                                                                                                                                                                                                                |  | 20%         |  | ✓                                                                              | ✓ | ✓        |
|                                                                                                                                                                                                                                                                                  | <i>Examination</i>                                                                                                                                                                                                                                                                                                                                                                                       |  | 50%         |  | ✓                                                                              | ✓ | ✓        |
|                                                                                                                                                                                                                                                                                  | Total                                                                                                                                                                                                                                                                                                                                                                                                    |  | 100 %       |  |                                                                                |   |          |
| <p>Students would be given regular feedback on their performance, by email or as comments on assignments submitted.</p> <p><i>To pass this subject, students are required to obtain Grade D or above in BOTH the Continuous Assessment and Final Examination components.</i></p> |                                                                                                                                                                                                                                                                                                                                                                                                          |  |             |  |                                                                                |   |          |
| <b>Student Study Effort Expected</b>                                                                                                                                                                                                                                             | Class contact:                                                                                                                                                                                                                                                                                                                                                                                           |  |             |  |                                                                                |   |          |
|                                                                                                                                                                                                                                                                                  | ▪ Lectures                                                                                                                                                                                                                                                                                                                                                                                               |  |             |  |                                                                                |   | 26 Hrs.  |
|                                                                                                                                                                                                                                                                                  | ▪ Tutorials/seminars                                                                                                                                                                                                                                                                                                                                                                                     |  |             |  |                                                                                |   | 13 Hrs.  |
|                                                                                                                                                                                                                                                                                  | Other student study effort:                                                                                                                                                                                                                                                                                                                                                                              |  |             |  |                                                                                |   |          |
|                                                                                                                                                                                                                                                                                  | ▪ Self-study / research for self-learning tasks                                                                                                                                                                                                                                                                                                                                                          |  |             |  |                                                                                |   | 42 Hrs.  |
|                                                                                                                                                                                                                                                                                  | ▪ Assignment / preparation for examination / test                                                                                                                                                                                                                                                                                                                                                        |  |             |  |                                                                                |   | 45 Hrs.  |
|                                                                                                                                                                                                                                                                                  | Total student study effort                                                                                                                                                                                                                                                                                                                                                                               |  |             |  |                                                                                |   | 126 Hrs. |
| <b>Reading List and References</b>                                                                                                                                                                                                                                               | <p><b><u>Essential</u></b></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, current years.</p>                                                                                                                                                             |  |             |  |                                                                                |   |          |

Maritime security: an introduction / Michael McNicholas; McNicholas, Michael; Burlington, Mass: Butterworth-Heinemann 2014.

MARPOL: how to do it. Manual on the practical implications of ratifying, implementing and enforcing MARPOL 73/78; London: International Maritime Organization 2003.

Ship Management; London: Drewry Shipping Consultants Ltd. c2006

IMO conventions, codes and amendments: items entering into force between 2014 and 2016.

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.

**Maritime Labour Convention**, 2006, International Labour Organization, [http://www.ilo.org/wcmsp5/groups/public/@ed\\_norm/@normes/documents/normativeinstrument/wcms\\_090250.pdf](http://www.ilo.org/wcmsp5/groups/public/@ed_norm/@normes/documents/normativeinstrument/wcms_090250.pdf)

MARPOL: how to do it. Manual on the practical implications of ratifying, implementing and enforcing MARPOL 73/78 ; London : International Maritime Organization 2003.

**Supplementary**

Law of the sea / Majorie B. Paulsen, editor ; New York : Nova Science Publishers c2007

United Nations Convention on the Law of the Sea, Last updated 22 August 2013, Oceans & Law of the Sea United Nations, available at: [http://www.un.org/Depts/los/convention\\_agreements/convention\\_overview\\_convention.htm](http://www.un.org/Depts/los/convention_agreements/convention_overview_convention.htm)

IMO conventions, codes and amendments: items entering into force between 1998 and 2015.

Lloyd's ship manager; London : Lloyd's of London Press 1980-2009.

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

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 2001.

Lloyd's MIU handbook of maritime security / edited by Rupert Herbert-Burns, Sam Bateman, Peter Lehr ; Boca Raton : CRC Press ; London : Lloyd's MIU c2009.

Clean seas complying with MARPOL 73/78 [interactive multimedia] : MARPOL Annex I : prevention of pollution by oil ; Philippines : IDESS Interactive Technologies IDESS IT Inc. 2010

Ship registration [electronic resource] : law and practice / by Richard Coles, Edward Watt ; Coles, Richard M. F; London : Informa 2009

Guidelines for port state control officers carrying out inspections under the Maritime Labour Convention, 2006 / International Labour Organization; Geneva : International Labour Office 2009.

ISPS code [videorecording] / designed & developed by KARCO ; Mumbai : KARCO c2009.

**Indicative Periodical:**

Fairplay- The International Shipping Weekly

Maritime Economics and Logistics

Maritime Policy and Management

International Journal of Shipping and Transport Logistics

Maritime Transport, OECD publication

WMU Journal of Maritime Affairs

Lloyd's List