Liverpool John Moores University

Title: Maritime Security
Status: Definitive
Code: **7151MAR**   (122688)
Version Start Date: 01-08-2021

Owning School/Faculty: Engineering
Teaching School/Faculty: Engineering

Team	Leader
Philip Davies	Y

Academic Level: FHEQ7   **Credit Value:** 10   **Total Delivered Hours:** 18

Total Learning Hours: 100   **Private Study:** 82

Delivery Options
Course typically offered: Semester 2

Component	Contact Hours
Lecture	12
Tutorial	6

Grading Basis: 50 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	As1	Written coursework	100	

Aims

To appraise a range of contemporary security issues affecting the maritime and ports sectors, including an analysis of the effectiveness of mitigation policies and practices.

Learning Outcomes

After completing the module the student should be able to:

1	Demonstrate a critical understanding of the political and social background to maritime security
2	Analyse the specific security hazards affecting the maritime and port sector in the present day
3	Appraise a range of relevant legislation on the fields of maritime and port security
4	Evaluate and apply the principles to a selection of relevant case study examples in order to identify best practice

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Written coursework   1   2   3   4

Outline Syllabus

The need for Security & Safety – Ports, Ships, Passengers and Cargo
National Territorial Controls & UNCLOS (Law of the Sea)
The Role of the IMO and Government – Navy, Customs, Border Security, European Maritime Safety Agency (EMSA)
ISPS Code
Marine Reporting – Reporting of Vessels and Cargoes, Declarations under the Convention on Facilitation of International Maritime Traffic (FAL Convention)
Container Weighing/Scanning
Security Concerns
Responsibilities of Ports, Shipping Companies and Shippers – Procedures and Documentation
Piracy, Terrorism & International Conflict
Case Studies

Learning Activities

programme of lectures supported by tutorials

Notes

This module examines a range of contemporary issues in the field of maritime and port security through the analysis of a series of relevant case studies. Students are introduced to some of the overarching legislation and are able to appraise its effectiveness.