Liverpool John Moores University

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Title: Maritime Management

Status: Definitive

Code: **4002NAU** (116848)

Version Start Date: 01-08-2016

Owning School/Faculty: Maritime and Mechanical Engineering Teaching School/Faculty: Maritime and Mechanical Engineering

| Team | Leader |
|---------------|--------|
| Barbara Kelly | Υ |
| Zaili Yang | |

Academic Credit Total

Level: FHEQ4 Value: 24 Delivered 100

Hours:

Total Private

Learning 240 Study: 140

Hours:

Delivery Options

Course typically offered: Standard Year Long

| Component | Contact Hours | |
|-----------|---------------|--|
| Lecture | 72 | |
| Tutorial | 24 | |

Grading Basis: 40 %

Assessment Details

| Category | Short Description | Description | Weighting (%) | Exam Duration |
|----------|----------------------|-------------|---------------|------------------|
| Exam | Exam 1 | | 40 | 2 |
| Exam | Exam 2 | | 30 | 2 |
| Essay | Essay | | 30 | |

Aims

To assess the management of a vessel through the application of law and available resource.

Learning Outcomes

After completing the module the student should be able to:

- 1 Give details of factors to consider in order to maintain a safe navigational watch.
- 2 Assess the resources available to effectively respond to shipboard emergency situations.
- 3 Demonstrate an understanding of manoeuvring a vessel
- 4 Explain the application of legislative requirements on seagoing vessels.
- 5 Detail the principles of personnel management within the shipping sector

Learning Outcomes of Assessments

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

Examination 1 1

Examination 2 2 3

Essay 4 5

Outline Syllabus

Safe navigational watchkeeping including standard bridge procedures, the use of anti-collision rules, the buoyage systems and standard communication systems. Emergency response including distresses.

Manoeuvring a vessel including anchoring and mooring.

Monitor compliance with legislative requirements by UK and none UK vessels.

Principles of personnel management within the shipping sector.

Learning Activities

Classroom based lectures and tutorials including the use of appropriate case studies where possible.

Notes

This module contributes to the knowledge required to gain a professional qualification for the Merchant Navy.