

Liverpool John Moores University

Title: INTEGRATING ACTIVITIES IN THE PORTS INDUSTRY
Status: Definitive
Code: **4025MAR** (105893)
Version Start Date: 01-08-2016

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

| Team | Leader |
|----------------|--------|
| Pauline Floode | Y |

Academic Level: FHEQ4 **Credit Value:** 24 **Total Delivered Hours:** 72
Total Learning Hours: 240 **Private Study:** 168

Delivery Options

Course typically offered: Standard Year Long

| Component | Contact Hours |
|-----------|---------------|
| Lecture | 36 |
| Tutorial | 36 |

Grading Basis: 40 %

Assessment Details

| Category | Short Description | Description | Weighting (%) | Exam Duration |
|----------|-------------------|-------------|---------------|---------------|
| Report | AS1 | Assignment | 20 | |
| Report | AS2 | Assignment | 20 | |
| Report | AS3 | Assignment | 40 | |
| Report | AS4 | Assignment | 20 | |

Aims

To introduce students to the operations and management of the ports industry through a series of interactive exercises and activities.

Learning Outcomes

After completing the module the student should be able to:

- 1 Identify the important elements and factors influencing the activities and management of sea ports and their terminals
- 2 Discuss knowledgeably from a variety of angles the important issues current in the ports industry
- 3 Explain in outline how a seaport operates and how internal and external issues affect those operations.
- 4 Successfully complete coursework exercises sufficient to demonstrate understanding of the main principles

Learning Outcomes of Assessments

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

| | |
|------------|---|
| assignment | 1 |
| assignment | 2 |
| assignment | 3 |
| assignment | 4 |

Outline Syllabus

Personal Development Profiling

Study Skills

Types of seaport found worldwide and in specific areas of the world

Seaport development

Geographical elements of a seaport

Management elements of a seaport

Current issues affecting to operation and management of seaports

National and International laws and regulations affecting seaports

Personnel issues affecting seaports

Financial issues affecting seaports

Case studies on seaport issues.

National and International agreements affecting the operation of seaports.

Basic coursework exercises

Learning Activities

Lectures, tutorials and industrial visits; case studies

Notes

This module aims to give students the opportunity to experience interactive exercises in issues current in the seaports industry. Such exercises will provide underpinning knowledge of the operation of seaports and elements within seaports