

Liverpool John Moores University

Title: Maritime Finance and Economics
Status: Definitive
Code: **7049MAR** (120363)
Version Start Date: 01-08-2016

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

Team	Leader
Zaili Yang	Y
Charles Roberts	

Academic Level: FHEQ7 **Credit Value:** 10 **Total Delivered Hours:** 20
Total Learning Hours: 100 **Private Study:** 80

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	12
Tutorial	6

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	Examination	100	2

Aims

To develop a critical awareness of the economic environment in which ships are financed, traded and operated.

Learning Outcomes

After completing the module the student should be able to:

- 1 Review and analyse a range of aspects relating to shipping economics and finance
- 2 Appraise the sources of finance available to a shipping company, with particular reference to the sale and purchase of ships
- 3 Critically examine the principles of budgetary preparation within the maritime sector
- 4 Undertake a laytime calculation and analyse the interaction of its results on stakeholders and the market

Learning Outcomes of Assessments

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

Examination	1	2	3	4
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Outline Syllabus

Laytime calculations, economic aspect of chartering.

The supply and demand for sea transport.

Derivatives, forward freight agreement.

Commercial paper, credit ratings, LIBOR

Ship financing, leasing, security (ie mortgage etc.), sale and purchase

Budgetary control

Learning Activities

A programme of lectures supported by tutorials

Notes

In this module, students examine pertinent issues relating to financial practice within the shipping, with appropriate reference to relevant macro- and microeconomic issues.