

Liverpool John Moores University

Title: Marine Engineering Management Level (Class 1)
Status: Definitive
Code: **4005MARCPD** (126744)
Version Start Date: 01-08-2021

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

Team	Leader
Geraint Phylip-Jones	Y

Academic Level: FHEQ4 **Credit Value:** 0 **Total Delivered Hours:** 240

Delivery Options

Course typically offered: S1 & S2 & Summer

Component	Contact Hours
Tutorial	240

Grading Basis: Pass/Not Pass

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	Transcript showing successful completion of SQA examinations in the following units: Mathematics, Applied Mechanics, Applied Heat, Engineering Drawing and Ship Systems, Electro Technology and Naval Architecture, and Engineering Knowledge General & Motor	100	

Aims

This course is designed to prepare qualified candidates for their professional examinations leading to Marine Engineer Class III/2 CoC. It uses tutorials and exercises delivered by blended learning to prepare clients for professional STCW Management Engineering examinations papers.

Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate knowledge and understanding of relevant principles of engineering science and marine engineering to a level required under the STCW code.

Learning Outcomes of Assessments

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

Completion of SQA units 1

Outline Syllabus

The course delivers instruction and tutorials to prepare clients for the following professional STCW Management Engineering examinations papers set by the SQA: Applied Mechanics Engineering Drawing and Ship Systems; Applied Heat; Mathematics; Electrotech; Naval Architecture; Engineering Knowledge (General & Motor).

Learning Activities

Tutorials and practical exercises

Notes

To be eligible for this module candidates must hold at least an Engineering Officer of the Watch (EOOW) Certificate of Competency plus 36 months qualifying seagoing time as EOOW.

The CPD completion certificate will be awarded to candidates have successfully completed eSQA Management level examinations in the following units: Mathematics, Applied Mechanics, Applied Heat, Engineering Drawing and Ship Systems, Electro Technology and Naval Architecture, and Engineering Knowledge General & Motor.

This is a not for credit CPD module - programme code 36276 approved APP 03/19