

Liverpool John Moores University

Title: Management Engineer III/2
Status: Definitive
Code: **5001MMECPD** (124949)
Version Start Date: 01-08-2019

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

Team	Leader
Ian Jenkinson	Y

Academic Level: FHEQ5
Credit Value: 1
Total Delivered Hours: 44
Total Learning Hours: 10
Private Study: -34

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Practical	14
Tutorial	28

Grading Basis: 40 %

Assessment Details

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

Aims

This course is designed to prepare delegates for their SQA Engineer Management Level Class III/2 examinations. At the end of the course delegates will be entered for their examinations at an approved centre.

Learning Outcomes

After completing the module the student should be able to:

- 1 Be familiar with the MCA syllabus 1. Engineering Management Level (III/2) Academic https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/530651/Eng_Management_Academics.pdf
- 2 Engineering Knowledge (III/2) https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/530652/STCW_Reg_III_2_EK.PDF
- 3 Be familiar with the standard and range of questions presented in the SQA examination papers and be able to confidently approach the MCA examination papers

Learning Outcomes of Assessments

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

Mock Examination	1	2	3
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Outline Syllabus

The syllabus will follow the MCA requirements at the time of delivery for: Management Level (111/2) Applied Heat and Mechanics, Management Level (111/2) Naval Architecture, Electro technology, Management Level (111/2) EK General EK Motor, Management Level (111/2) Mathematics, Engineering, System and Ships Drawing

Learning Activities

Lectures – to deliver to familiarize delegates with the MCA syllabus and to revise the core areas of knowledge

Tutorials – to develop delegates proficiency and confidence in answering examination questions

Notes

This course follows MCA syllabus in: Engineering Drawing and Mathematics, Engineering Knowledge General and Motor, Applied Heat and Mechanics, Naval Architecture & Electro-technology. To be able to join the course and sit the MCA SQA examinations applicants must satisfy the eligibility requirements set out in the published MCA eligibility criteria laid down in MSN 1857