

Marine Engineering Management Level (Class 1)

Module Information

2022.01, Approved

Summary Information

| Module Code | 4005MARCPD | |
|---------------------|---|--|
| Formal Module Title | Marine Engineering Management Level (Class 1) | |
| Owning School | Engineering | |
| Career | Undergraduate | |
| Credits | 0 | |
| Academic level | FHEQ Level 4 | |
| Grading Schema | Pass/Not Pass | |

Teaching Responsibility

| LJMU Schools involved in Delivery | |
|-----------------------------------|--|
| Engineering | |

Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Tutorial | 240 |

Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| APR-CTY | CTY | April | 12 Weeks |
| JAN-CTY | CTY | January | 12 Weeks |
| SEP-CTY | СТҮ | September | 12 Weeks |

Aims and Outcomes

| 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. |
|------|--|
|------|--|

After completing the module the student should be able to:

Learning Outcomes

| Code | Number | Description |
|------|--------|---|
| MLO1 | 1 | Demonstrate knowledge and understanding of relevant principles of engineering science and marine engineering to a level required under the STCW code. |

Module Content

| 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). |
|------------------------|---|
| Module Overview | |
| Additional Information | 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 |

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|-------------------------|--------|--------------------------|------------------------------------|
| Artefacts | Completion of SQA units | 100 | 0 | MLO1 |

Module Contacts

Module Leader

| Contact Name | Applies to all offerings | Offerings |
|----------------------|--------------------------|-----------|
| Geraint Phylip-Jones | Yes | N/A |

Partner Module Team

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|
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