

## Liverpool John Moores University

Title: MScProject  
Status: Definitive  
Code: **7040MAR** (120354)  
Version Start Date: 01-08-2016

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

| Team            | Leader |
|-----------------|--------|
| Barbara Kelly   | Y      |
| Charles Roberts |        |

**Academic Level:** FHEQ7      **Credit Value:** 60      **Total Delivered Hours:** 20  
**Total Learning Hours:** 600      **Private Study:** 580

### Delivery Options

Course typically offered: Standard Year Long

| Component | Contact Hours |
|-----------|---------------|
| Lecture   | 4             |
| Tutorial  | 16            |

**Grading Basis:** 40 %

### Assessment Details

| Category     | Short Description | Description                         | Weighting (%) | Exam Duration |
|--------------|-------------------|-------------------------------------|---------------|---------------|
| Dissertation | AS1               | Dissertation (20,000 words maximum) | 100           |               |

### Aims

*To enable the student to prepare a dissertation that demonstrates appropriate application of research techniques to a suitable subject area at postgraduate level.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Select, evaluate and apply critical thinking to an organisational/industry issue or problem
- 2 Undertake an in-depth review of relevant literature in the field
- 3 Undertake a data collection exercise to obtain primary and secondary material relevant to the area being examined
- 4 Analyse and synthesise the information to arrive at a coherent set of conclusions
- 5 Critically reflect on the achievement and the findings, and propose further development of research in the field

### **Learning Outcomes of Assessments**

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

|              |   |   |   |   |   |
|--------------|---|---|---|---|---|
| Dissertation | 1 | 2 | 3 | 4 | 5 |
|--------------|---|---|---|---|---|

### **Outline Syllabus**

*Working in conjunction with the supervising tutor, the student will identify the precise area to be researched. Building on the Preparing for Project module, students will develop and apply critical researcher skills, both with regard to methodological justification and subject specific issues.*

### **Learning Activities**

Students will be allocated an academic member of staff to supervise the dissertation. Students will maintain contact with their supervisor on a regular basis. The agenda for each meeting will vary according to the needs of each student and the subject area being studied.

As a minimum each student will be expected to: agree a project proposal, undertake an in-depth literature search, carry out independent investigative activities in pursuit of the project aims, and compile the dissertation in accordance with a precise specification.

At the discretion of the programme team, a student may be invited to a viva voce examination to explore relevant issues relating to the dissertation

### **Notes**

The Project is the final stage of Masters programmes in the areas of Maritime and Logistics. Building on skills developed in Research Skills and Preparing for Project, this module requires students to refine their aims, objectives and programme of work, and undertake research work appropriate to masters level study. With academic supervision, the student works towards the compilation of a dissertation.