

## Liverpool John Moores University

Title: EMERGENCY RESPONSE PLANNING  
Status: Definitive  
Code: **7525RSKDL** (118785)  
Version Start Date: 01-08-2019

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

Team	Leader
Zaili Yang	Y

**Academic Level:** FHEQ7  
**Credit Value:** 10  
**Total Delivered Hours:** 16.5  
**Total Learning Hours:** 100  
**Private Study:** 83.5

### Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	8
Online	.5
Tutorial	8

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	Essay		95	
Reflection	Test&refl		5	

### Aims

*To enable students to understand and apply the principles of Emergency Response Planning.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Compare and contrast the various levels of emergency response and illustrate the different types of emergency situation where their use is appropriate;
- 2 Generate emergency response procedures
- 3 Design emergency response drills and exercises and devise a plan for carrying them out.

## Learning Outcomes of Assessments

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

Essay	3	2
Online test & Reflection	1	

## Outline Syllabus

*The need for Emergency Response Planning*

•Incidents

•Regulations (Seveso II, COMAH, etc.)

*Hierarchy of Emergency Response (field response to crisis management)*

*Emergency Organisation*

•Resources

•Roles and Responsibilities

•External Support

*Emergency Response Procedures*

•Decision flowcharts

•Call out lists

•Offsite plans

*Communicating Emergency Response*

•Inductions, booklets, station bills, etc.

*Emergency Response Drills and Exercises*

•Types/ level (desktop, field, joint exercise, muster drills, fire alarm tests, etc.)

•Planning for Emergency Response drills and exercises

## Learning Activities

A combination of slides and notes, exercises, discussions, interactive web activities and supported self study.

## Notes

The purpose of this module is to enable students to understand and apply the principles of emergency response planning. This involves looking at the need for

emergency response planning and the hierarchy of emergency response. Emergency organisation and emergency response procedures are studied, as is communicating emergency response and emergency response drills. The assessment for this module is an essay combined with online activities (e.g. tests, discussions, etc.).