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**Marine Coastal and Delta Sustainability for Southeast Asia
(610327-EPP-1-2019-1-DE-EPPKA2-CBHE-JP)**



COURSE PRESENTATION

MARITIME AND OFFSHORE SAFETY ANALYSIS

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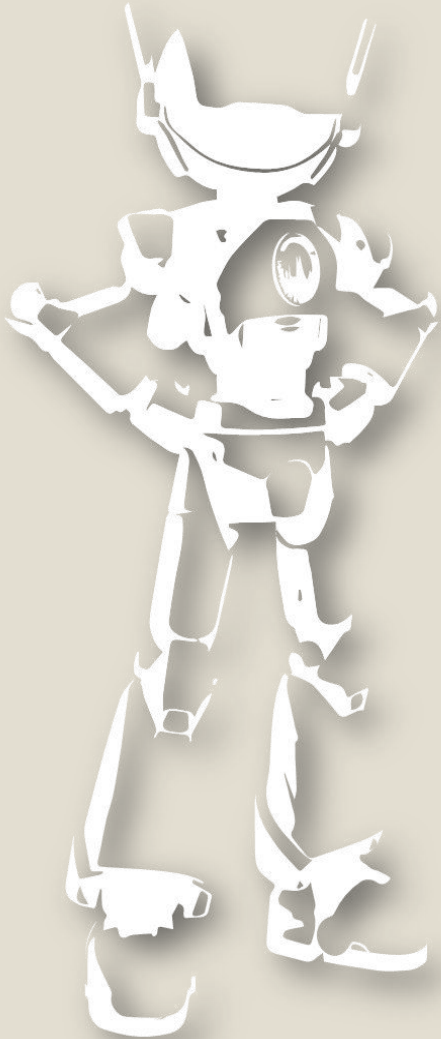


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OVERVIEW

- This is for course “Maritime and Offshore Safety Analysis: Bachelor “
- Site URL: <https://vle.unikl.edu.my/login/index.php>
- Language: English
- Modules:
 - Announcement
 - Course summary
 - Course Learning Plan
 - Lesson
 - Assignment
 - Tests & Quizzes
 - Final Assessment/ Examination





General

Edit ▾

Welcome to E-Learning Portal for a subject
LOM 11303, Maritime and Offshore Safety Analysis
by

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REFERENCES

- Safety Analysis Principles and Practice in Occupational Safety, Second Edition (Lars Harms-Ringdahl)
- Risk Management in the Marine Transportation System
- Maritime Transportation – Safety Management and Risk Analysis

Add an activity or resource

GENERAL

- Maritime and Offshore Safety Analysis

Add an activity or resource

Topic 1

Safety and Economy

- 1 Maritime safety regime
- 2 Why safety improvement is difficult?
- 3 The risk concept





1.0 Introduction

This course is offered as an elective subject to the Bachelor of Maritime Operations (BMO) programme to expose students to the knowledge of maritime and offshore safety. It's related to conventions and regulations, factors contributing to maritime accidents and their related risks.

Upon completion of this course students should be able to:

1. Identify the concept of maritime and offshore risks including the main factors that contribute to accidents.
2. Explain available conventions and regulations pertaining to maritime safety in maritime operation.
3. Differentiate between risk analysis and risk assessment.
4. Examine the various types of accident analysis and investigation models.
5. Recommend the measures required in maritime emergency.





COURSE LEARNING PLAN



	UNIVERSITI KUALA LUMPUR Malaysian Institute of Marine Engineering Technology (MIMET) COURSE LEARNING PLAN	Doc. No:	UniKL MIMET/ACAD/ DTL/F-03
		Revision No:	02
		Effective Date:	26/09/2016
		Page No:	6 of 14

WEEK 1-3	22.7.2020-10.8.2020	1.0 GENERAL INTRODUCTION TO MARINE POLLUTION - Quiz 1, Final a) Definition of pollution b) Major forms of pollution c) Marine pollution. d) Terminology of various marine pollutants. CLO 1 	<ul style="list-style-type: none"> Lecture Tutorial Independent Study 	1) Week 2: <u>Individual Assignment One: (5%)</u> CLO 1 Date: 31.7.2019-WEDNESDAY Refer to Individual Assignment 1 Rubrics Cp 1: 1.0 Introduction to Marine Pollution Covers on: What, Where, When, WHEN -	
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Topic 1

Edit

Safety and Economy

- 1 Maritime safety regime
- 2 Why safety improvement is difficult?
- 3 The risk concept
- 4 Expertise and rationality



Safety and health in ports

Edit



Evaluating the Effectiveness of Offshore Safety and Environmental Management system

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+ Add an activity or resource



Topic 2

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Maritime Risk Picture

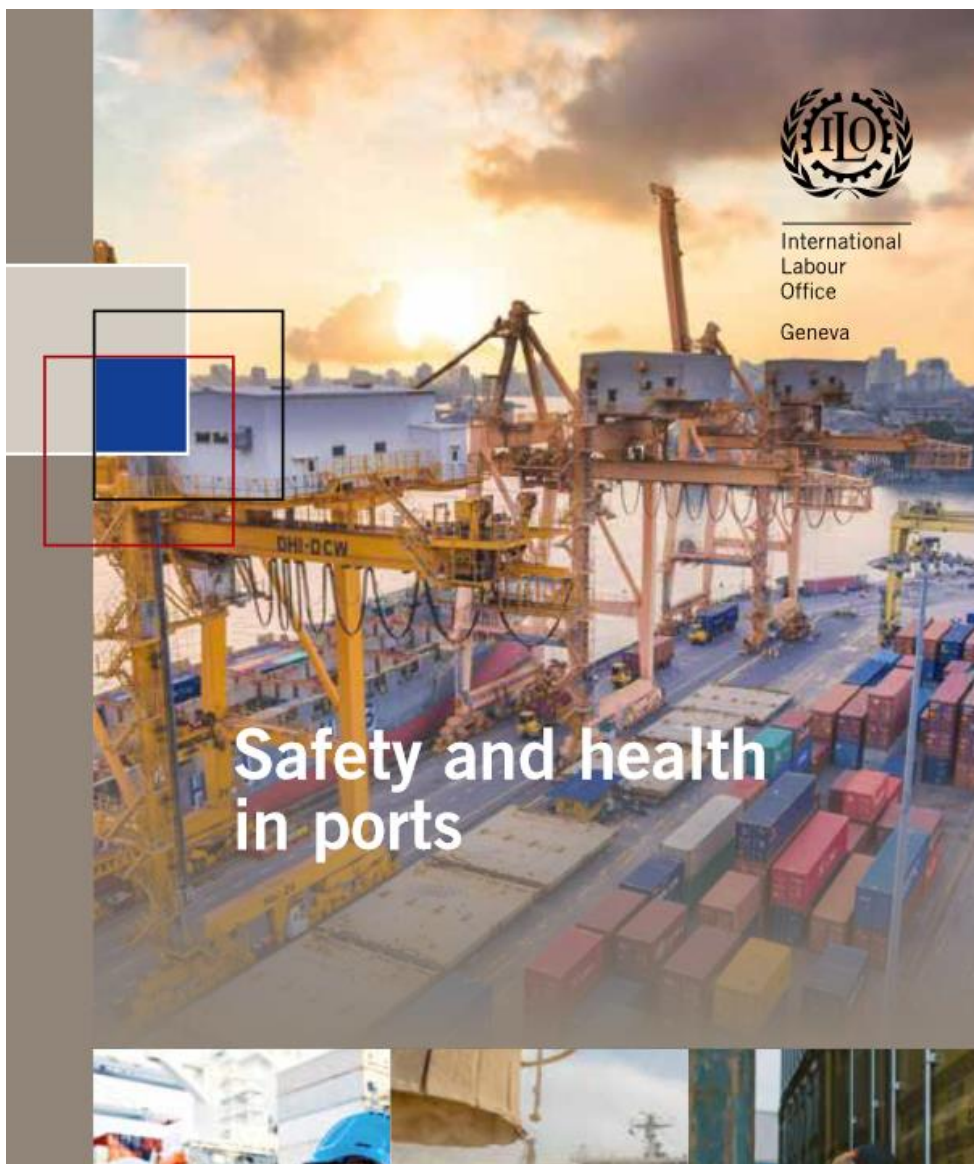
- 1 Maritime activity
- 2 Concept of accident types
- 3 Qualitative risk picture





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LESSON- Slide Presentation



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- ✚ 📄 Maritime Operations and Emergency Preparedness ✎
- ✚ 📄 Maritime Emergency Preparedness and Management ✎

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⊕ Add an activity or resource



Tutorials ✎

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Quizzes ✎

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Assignment ✎

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Tests ✎

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THANK YOU

