

SUBJECT TEACHING GUIDE

M1478 - Integrated Management Systems

Master's Degree in Nautical Engineering and Maritime Management

Academic year 2021-2022

1. IDENTIFYING DATA					
Degree	Master's Degree in Nautical Engineering and Maritime Management			Type and Year	Compulsory. Year 1
Faculty	School of Maritime Engineering				
Discipline	Integrated Management Systems				
Course unit title and code	M1478 - Integrated Management Systems				
Number of ECTS credits allocated	6	Term	Semester based (1)		
Web	http://www.unican.es/WebUC/catalogo/planes/				
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Combination of face-to-face and online training

Department	DPTO. CIENCIAS Y TECNICAS DE LA NAVEGACION Y DE LA CONSTRUCCION NAVAL
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Other lecturers	

3.1 LEARNING OUTCOMES

- Utilization of leadership and management qualities in accordance with Rule All / 2 of the STCW Convention

4. OBJECTIVES

Acquiring adequate competence on operational management skills.

Acquiring adequate competence on processes performance evaluation.

Acquiring adequate competence on risk assessment.

6. COURSE ORGANIZATION	
CONTENTS	
1	ONLINE TEACHING PERIOD. LESSON I. PROCESS-ORIENTED MANAGEMENT
2	ONLINE TEACHING PERIOD. LESSON II. PROCESSES CONTROL
3	ONLINE TEACHING PERIOD. LESSON III. FLOWCHARTS OF PROCESSES
4	ONLINE TEACHING PERIOD. LESSON IV. DOCUMENTED PROCEDURES
5	ONLINE TEACHING PERIOD. LESSON V. CONTINUOUS IMPROVEMENT OF PROCESSES
6	ONLINE TEACHING PERIOD. LESSON VI. PROCESSES PERFORMANCE EVALUATION
7	ONLINE TEACHING PERIOD. LESSON VII. OPERATIONAL RISK MANAGEMENT
8	CLASSROOM TEACHING PERIOD. PRACTICES

7. ASSESSMENT METHODS AND CRITERIA				
Description	Type	Final Eval.	Reassessn	%
Final exam	Activity evaluation with Virtual Media	Yes	Yes	60,00
Continuous assessment during virtual teaching	Activity evaluation with Virtual Media	No	Yes	40,00
TOTAL				100,00
Observations				
It is mandatory to have a minimum score of 4 in final exam to pass.				
The final exam will be done on the official date				
Observations for part-time students				
Same assessment conditions as any other students				

8. BIBLIOGRAPHY AND TEACHING MATERIALS
BASIC
Badia, Albert y Bellido Sergio. Técnicas para la gestión de la calidad. Madrid : Tecnos, 1999. 84-309-3305-0.
Chang, Richard. Mejora Continua de Procesos. . Barcelona : Garnica SA, 1996. 950 641 229-4.
Pardo Álvarez, J.M. Configuración y usos del mapa de procesos. s.l. : AENOR. 978-84-8143-796-6.
Galloway, Dianne. Mejora continua de procesos. 2002. ISBN 84-8088-733-8.