

## SUBJECT TEACHING GUIDE

### 1182 - Integrated Management Systems

#### Master's Degree in Nautical Engineering and Maritime Management

Academic year 2024-2025

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	1182 - Integrated Management Systems				
Number of ECTS credits allocated	6	Term	Semester based (1)		
Web	<a href="http://www.unican.es/WebUC/catalogo/planes/">http://www.unican.es/WebUC/catalogo/planes/</a>				
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				
Name of lecturer	FRANCISCO JOSE SANCHEZ DIAZ DE LA CAMPA				
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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.

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

7. ASSESSMENT METHODS AND CRITERIA				
Description	Type	Final Eval.	Reassessn	%
Final exam	Activity evaluation with Virtual Media	Yes	Yes	40,00
Virtual teaching evaluation	Activity evaluation with Virtual Media	No	Yes	40,00
Class attendance	Others	No	No	20,00
<b>TOTAL</b>				<b>100,00</b>
Observations				
It is mandatory to have a minimum score of 5 to pass any exam.				
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
<b>BASIC</b>
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.