

SUBJECT TEACHING GUIDE

704 - Corrosion, Oxidation, Wear and Protection

Master's Degree in Integrity and Durability of Materials, Components and Structures

Academic year 2024-2025

1. IDENTIFYING DATA					
Degree	Master's Degree in Integrity and Durability of Materials, Components and Structures			Type and Year	Compulsory. Year 1
Faculty	School of civil Engineering				
Discipline					
Course unit title and code	704 - Corrosion, Oxidation, Wear and Protection				
Number of ECTS credits allocated	4	Term	Semester based (1)		
Web					
Language of instruction	Spanish	English Friendly	Yes	Mode of delivery	Face-to-face

Department	DPTO. CIENCIA E INGENIERIA DEL TERRENO Y DE LOS MATERIALES				
Name of lecturer	JOSE ALBERTO ALVAREZ LASO				
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Other lecturers					

3.1 LEARNING OUTCOMES

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4. OBJECTIVES

6. SUBJECT PROGRAM

CONTENTS

1	General aspects
2	Materials degradation
3	Tests
4	Protection
5	2.0 h of qualification is included as PL in this block

7. ASSESSMENT METHODS AND CRITERIA

Description	Type	Final Eval.	Reassessn	%
Continuous evaluation of deliverable exercises.	Others	No	Yes	40,00
Group projects	Work	No	No	20,00
Exam	Written exam	No	Yes	40,00
TOTAL				100,00
Observations				
A remote evaluation scenario is foreseen in the event that the health and education authorities indicate it.				
Observations for part-time students				
Part-time students due date for projects will be untill september.				

8. BIBLIOGRAPHY AND TEACHING MATERIALS

BASIC