

SUBJECT TEACHING GUIDE

M1679 - Natural and socio-economic dynamics on the Cantabrian coast

Master's Degree in Territorial Resources and Planning Strategies

Academic year 2020-2021

1. IDENTIFYING DATA					
Degree	Master's Degree in Territorial Resources and Planning Strategies			Type and Year	Optional. Year 1
Faculty	Faculty of Humanities				
Discipline	Workshops				
Course unit title and code	M1679 - Natural and socio-economic dynamics on the Cantabrian coast				
Number of ECTS credits allocated	6	Term	Semester based (2)		
Web					
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Face-to-face

Department	DPTO. GEOGRAFIA, URBANISMO Y ORDENACION DEL TERRITORIO				
Name of lecturer	CAROLINA GARMENDIA PEDRAJA				
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Other lecturers	CARMEN GIL DE ARRIBA MARIA VICTORIA RIVAS MANTECON VIRGINIA CARRACEDO MARTIN				

3.1 LEARNING OUTCOMES

- Experiment with cabinet, laboratory and field work techniques for the generation and treatment of geographic information.

- Prepare a territorial analysis and diagnosis.

4. OBJECTIVES

Examine the different territorial characteristics of coastal areas, with special attention to the Cantabrian coast.

Identify the main dynamics and problems that affect these coastal areas today.

Apply the appropriate analysis and interpretation methods to establish a joint diagnosis.

6. COURSE ORGANIZATION

CONTENTS

1	The Cantabrian coast. Object and study objectives.
2	Analysis / diagnosis of the most relevant aspects of the natural dynamics of the Cantabrian coast.
3	Analysis, at different scales, of the processes of evolution and socioeconomic transformation of different areas of the Cantabrian coast.
4	Integrated characterization of the dynamics present in the study areas.

7. ASSESSMENT METHODS AND CRITERIA

Description	Type	Final Eval.	Reassessn	%
Presentation of results.	Written exam	Yes	No	20,00
Presentation of the results of the practical exercises. A standard formal model will be proposed. The degree of adjustment to said model will be assessed, as well as the quality, coherence and depth of the contributions made, of the sources and bibliograp	Work	Yes	Yes	60,00
Attendance and participation in classroom and field activities.	Others	No	No	20,00
TOTAL				100,00
Observations				
In the workshops, the practical activity has an important part of group work, so the participation and performance of each student in this context will be evaluated.				
Observations for part-time students				
The attention and evaluation of the students enrolled part-time in the subject will be carried out according to the provisions of the UC regulations for such cases.				

8. BIBLIOGRAPHY AND TEACHING MATERIALS

BASIC

Bearman, G. (Ed.) (2005). Waves, tides and shallow-water processes. The Open University.

Dabrío, C.J. (2010). Playas. En: Arche, A. (Ed.). Sedimentología. Madrid: CSIC: 441-501.

Ley 2/2013, de 29 de mayo, de Protección y Uso Sostenible del Litoral y de modificación de la Ley 22/1988, de 28 de julio, de Costas. BOE nº 129, de 30 de mayo de 2013.

MAGRAMA (2016). Costas y Medio Marino. Ministerio de Agricultura, Alimentación y Medio Ambiente, Costas:
<http://www.magrama.gob.es/es/costas/temas/default.aspx>

