

## SUBJECT TEACHING GUIDE

### 185 - Natural Heritage

#### Master's Degree in Historical and Territorial Heritage

Academic year 2023-2024

1. IDENTIFYING DATA					
Degree	Master's Degree in Historical and Territorial Heritage			Type and Year	Optional. Year 1
Faculty	Faculty of Humanities				
Discipline					
Course unit title and code	185 - Natural Heritage				
Number of ECTS credits allocated	3	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	PABLO FERNANDEZ DE ARROYABE HERNAEZ				
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Office	E.T.S. de Ingenieros de Caminos, Canales y Puertos. Planta: + 2. DESPACHO (2046)				
Other lecturers					

3.1 LEARNING OUTCOMES
- Understanding the basics of natural heritage in the context of spatial and regional planning
- Identify and relate the elements conforming the natural heritage of a geographic region
- Getting the ability to access, use and manage information sources, techniques and tools to assess the natural heritage
- Understanding and interpreting the spatio-temporal dynamic of natural environment and its interactions with the human activities

#### 4. OBJECTIVES

Train qualified professionals to work or research in the field of natural heritage and its management with a good knowledge of the tools and administrative instruments

Facilitate the transfer of experiences and results among university researchers, those involved in the management and decision-making on the natural heritage and the rest of society

Provide an overall picture of policies, implementation agreements and commitments that exist in relation to the management of natural spaces and the management of natural heritage

To show the extreme variety of the natural heritage and the need to adapt our actions to each circumstance in order to reconcile the conservation objectives, the scientific valuation of this heritage and its public use

Conceive natural heritage management from a transversal and inclusive perspective that allows to take into account all the elements and agents of both the physical and the social environments as well as their respective interactions

#### 6. COURSE ORGANIZATION

##### CONTENTS

1	Basis of natural heritage
2	Natural heritage, resources and protected areas
3	Techniques for the analysis and assessment of the natural heritage
4	Ressources for information and participation
5	The natural heritage of Cantabria; values and challenges
6	Field Work at the Salty Valley in Alava

#### 7. ASSESSMENT METHODS AND CRITERIA

Description	Type	Final Eval.	Reassessn	%
Individual Final Work (70%)	Work	Yes	Yes	70,00
Participation in practical activities (30%)	Others	No	Yes	30,00
<b>TOTAL</b>				<b>100,00</b>

##### Observations

The qualification of the subject will be based on the writing of a practical individual work about a protected natural area. It can also be a work related to the role of natural heritage within the general framework of the sustainable development and the millennium goals.

In the case of students with special needs recognized by the SOUCAN, the teacher will assess the application of the recommendations of this body in order to allow the evaluation of said students with the same guarantees as the rest of the students

Field trip to 'Valle Salado' will also be considered depending on the number of registered students. In the case of a public health problem, virtual lecturing and assessment through the virtual course platform will be offered .

The fraudulent realization of the evaluation activities will suppose the qualification of failure 0 in the subject in the corresponding call. If a student does not obtain the minimum grade required to pass a test evaluation, the overall grade for the subject will be the lowest value between 4.9 and the weighted average of all tests evaluation.

##### Observations for part-time students

The attention and evaluation of students enrolled on a part-time basis will be carried out in accordance with the provisions of the UC regulations for such cases.

## 8. BIBLIOGRAPHY AND TEACHING MATERIALS

### BASIC

Diego Liaño, C.; García Codron, J.C. (2007). Los espacios Naturales Protegidos. DaVinci Continental, Barcelona.

EUROPARC. Los Espacios Naturales Protegidos

<http://www.redeuroparc.org/observatorio/quesonlasareasprotegidas/espaciosnaturalesprotegidos>

Martínez de Anguita, P. (2006). Planificación física y ordenación del territorio. Madrid, Ed. Dykinson.

Morales Miranda, Jorge (2001). Guía práctica para la interpretación del patrimonio: el arte de acercar el legado natural y cultural al público visitante. Junta de Andalucía- TRAGSA, Sevilla, 315 p.

Ministerio de Agricultura, Alimentación y Medio Ambiente, ETSI de Montes UPM, Fundación Conde del Valle de Salazar (2014) Guía para la elaboración de estudios del medio físico. Cuarta Edición. ISBN 978-84-96442-55-9