

**COURSE DATA****Data Subject**

<b>Code</b>	35006
<b>Name</b>	Protected Natural Areas
<b>Cycle</b>	Grade
<b>ECTS Credits</b>	6.0
<b>Academic year</b>	2020 - 2021

**Study (s)**

<b>Degree</b>	<b>Center</b>	<b>Acad. year</b>	<b>Period</b>
1318 - Grado de Geografía y Medio Ambiente	Faculty of Geography and History	4	Second term

**Subject-matter**

<b>Degree</b>	<b>Subject-matter</b>	<b>Character</b>
1318 - Grado de Geografía y Medio Ambiente	599 - Protected natural areas	Optional

**Coordination**

<b>Name</b>	<b>Department</b>
ESCRIBANO PIZARRO, JAIME	195 - Geography

**SUMMARY**



This course aims to introduce students to the knowledge and management of the key elements around Protected Areas, which are addressed in an integrated (taking into account the compatibility of conservation, protection and development of the territory). It also introduces students to the regulatory framework and planning tools, protection and management, which must be handled with flexibility.

Besides references to specific instruments on the national scale, the PNA will work especially in Valencia, with a review of the current situation regarding the protection figures and management tools and management of the PNA.

It carries out the analysis of several specific cases, which will be complete by the student, individually or in groups, with other specific cases. They pay particular attention to the diagnosis of the situation in the PNA selected, the regulatory framework and the status of implementation of existing management tools, the main actors, the analysis of potential conflicts-even latent-(derived from the application of the instruments and activities of the population) and the possible management as well as the approach proposed action. There will be several exits to ENP. Part of the work will be referred to such spaces.

It is intended that the student is proactive in the search, analysis, interpretation and synthesis of information and explanation concerning elements of the processes that link the different facets of development and environment in the PNA.

## PREVIOUS KNOWLEDGE

### Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

### Other requirements

There are no specific restrictions.

## OUTCOMES

### 1318 - Grado de Geografía y Medio Ambiente

- Have capacity for analysis and synthesis.
- Have skills for organisation, planning, management and assessment.
- Have oral and written communication skills in one's own language and in a foreign language.
- Have problem-solving skills and decision-making capacity. Be able to design and manage projects.
- Be able to work independently.
- Have skills for interpersonal relations and ability to adapt to complex situation.
- Be able to learn independently and show creativity, initiative and entrepreneurship. Be able to resolve unforeseen situations.
- Show motivation for quality, responsibility and intellectual honesty.
- Have research skills.



- Learn about methodology and fieldwork.
- Learn about the time and space dimensions in the explanation of social, territorial and environmental processes.
- Learn about territorial and environmental management. Be able to integrate the social, economic and environmental components under the sustainable development approach.
- Acquire basic knowledge for analysing and diagnosing public policies related to the geographical aspects of the environment.
- Be able to relate the natural environment and the social and human spheres.
- Analyse and value landscapes from a spatial-temporal perspective.
- Learn basic techniques for fieldwork in geography and particularly for reading and interpreting the landscape in geographic terms.

## LEARNING OUTCOMES

Both the methodology used for the contents, matter Protected Natural Areas (PNA) allows for certain purposes and promoting student skills:

1. The focus of the subject, especially the emphasis on the individual and collective work guided by the teacher can develop the analytical, explanatory, interpretation and argumentation, and the critical sense of phenomena and processes occurring in the PNA.
2. Management flexibility of the instruments of protection, planning and management of PNA.
3. The individual work to develop search skills, processing and analysis of different types of documentation, including primary and qualitative in nature.
4. All through teamwork, encourage the sharing of individual skills and cooperation to achieve objectives needed to achieve greater critical mass.
5. In assessing especially active participation is encouraged communication skills and speaking.

## DESCRIPTION OF CONTENTS

### 1. The Protected Natural Areas (PNA): Concept, evolution and current situation. Environment and development in PNA

Towards an integrated perspective: between conservation and development.  
Evolution of the PNA.  
International perspective, community and national levels.  
Type of PNA.

### 2. National Parks: Protected Areas and Conflict Scenarios



### 3. Regulatory framework and tools for planning, protection and management

From Law of Conservation of Natural Areas and Wild Flora and Fauna (4/1989) of Law on Natural Heritage and Biodiversity (42/2007).  
Valencian Law 11/1994 of Protected Natural Areas (PNA).  
Main instruments of PNA management.

### 4. Protected Natural Areas in Valencia

Figures protection and management tools and management.  
Current Status of the PNA in Valencia.  
This unit will be largely implemented through field trips, internships, essays, term papers, and corresponding presentations by students.

## WORKLOAD

ACTIVITY	Hours	% To be attended
Theory classes	30,00	100
Other activities	15,00	100
Classroom practices	15,00	100
Attendance at events and external activities	10,00	0
Preparation of evaluation activities	20,00	0
Preparing lectures	20,00	0
Preparation of practical classes and problem	40,00	0
<b>TOTAL</b>	<b>150,00</b>	

## TEACHING METHODOLOGY

**CLASSES:** an explanation will be made through presentations of various theoretical contents of the syllabus.

**PERSONAL STUDENT WORK:** reading articles and documents.

**PREPARATION FOR PRACTICAL WORK:**

**REALIZATION OF TEAMWORK:** Part of practices must be done as a team. Part of class time will be devoted to the implementation of these practices.

**TUTORIALS:** a) Scheduled: In these tutorials the teacher will explain the specific contents to be developed by each working group. In addition, various tutorials will be scheduled in order to prepare course work; b) Unscheduled: they will be dedicated to answer questions that might have arisen during the development of classes. There will also be face-to-face and on-line (Moodle or e-mail).



**COMPLEMENTARY ACTIVITIES:** Several options will be proposed at the beginning of the course, if any, the possibilities that both other subjects of the Degree as well as the reality of the Valencian territory allow. If done, this part of the subject is understood as continuous evaluation and cannot be recovered if it is not done at the moment in which it takes place.

## EVALUATION

The evaluation model will conform to the following percentages:

- Examination: 25 %
- Works and (individual and / or group) guided practice: 55 %
- Supplementary activities: seminars, conferences, specific tutorials, etc.: 20 %

To pass the course will have to pass the final exam (with 5 out of 10).

The grading system will follow the regulations of the University of Valencia, approved by the Consell de Govern on 27 January 2004. (According to the 1044/2003 and 1125/2003 RR.DD.).

## REFERENCES

### Basic

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- Ministerio de Medio Ambiente (2007): Ley 4/2007 del Patrimonio Natural y de la Biodiversidad. BOE 229, 14-12-2007.
- Ministerio de Medio Ambiente y Medio Rural y Marino (2011): Plan Estratégico del Patrimonio Natural y de la Biodiversidad 2011-2017. BOE 236, 30-09-2011.
- Gómez-Limón, J., Aauri, J.A., Múgica, M., Lucio, J.V., Puertas, J. (2008): Planificar para gestionar los Espacios Naturales Protegidos. Fundación Fernando González Bernáldez. Madrid. Serie Manuales (7).
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### Additional

- Aauri, J.A., Múgica, M., Lucio, J.V., Castell, C. (2005): Diseño de planes de seguimiento en Espacios Naturales Protegidos. Manual para gestores y técnicos. Fundación Fernando González Bernáldez. Madrid. EUROPARC-España, Serie Manuales (2).
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- EUROPARC (Varios años): Anuario EUROPARC-España del estado de los ENP. Fundación Interuniversitaria Fernando González Bernáldez. Madrid.
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- Ministerio de Medio Ambiente y Medio Rural y Marino (2011): RD para el desarrollo del Inventario Español del Patrimonio Natural y la Biodiversidad. BOE 112, 11-05-2011.
- Ortega, J., Gómez-Limón, J., Rovira, P., López, A., Gabaldón, J. (2006): Evaluación del papel que cumplen los equipamientos de uso público en los Espacios Naturales Protegidos. Fundación Fernando González Bernáldez. Madrid. EUROPARC-España, Serie Manuales (3).
- Sanz, C., Torres, A.J. (2006): Gobernabilidad en las áreas protegidas y participación ciudadana. Papers, 82: 141-161.
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- Bixler, R.P., DellAngelo, J., Mfune, O. y Roba, H. (2015): The political ecology of participatory conservation: institutions and discourse. Journal of Political Ecology, 22, 164-182.
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EUROPARC-España: <http://www.redeuroparc.org/>  
Ministerio de Agricultura, Alimentación y Medio Ambiente:  
<http://www.magrama.gob.es/es/biodiversidad/temas/Default.aspx>  
Parques naturales de la Comunidad Valenciana:  
<http://parquesnaturales.gva.es/web/indice.aspx?nodo=2096&idioma=C/>
- Mulero, A. (2018): Fronteras y territorios: la gestión de las áreas protegidas en cuestión. Cuadernos Geográficos, 57(1), 61-86.

## ADDENDUM COVID-19

**This addendum will only be activated if the health situation requires so and with the prior agreement of the Governing Council**

**ACADEMIC YEAR 2020-2021 (2nd TERM)**

**Espacios Naturales Protegidos (35006)**



**Jaime Escribano y Rafael Mesa**

## **SEMI-PRESENTIAL TEACHING**

### **1. Contents**

The contents initially included in the teaching guide are maintained

### **2. Workload and time schedule**

The activities and their hours of dedication in ECTS credits marked in the original course guide will be kept. If the classrooms capacity according to the sanitary norms allows it, the theoretical and practical class attendance will be 100%; if the capacity couldn't be guaranteed, the class attendance would be reduced, replacing face-to-face classes with synchronous non-face-to-face teaching.

The field work trips that may be necessary for the planned activities are conditioned by the health situation. If they cannot be carried out for health reasons, they will be replaced by non-attendance activities that will be specified during the course in the Annex to the Teaching Guide, like the rest of the teaching planning.

If the sanitary situation changes and no access to the University facilities is possible, all teaching activities will be carried out completely online (synchronous non-classroom teaching). In this case, the adaptations will be communicated to the students through the Virtual classroom.

### **3. Teaching Methodology**

Theory and practice classes that may be complemented with different types of materials and activities in the Virtual classroom.

Tutorials will be done online (through the UV corporate mail) or face-to-face by prior appointment with the teacher.

If the sanitary situation changes and no access to the University facilities is possible, teaching and tutorials will be carried out completely online. In this case, the adaptations will be communicated to the students through the Virtual classroom.

### **4. Evaluation**



The evaluation criteria established in the Course Guide are kept.

If the University facilities were closed on the dates set in the official calendar for the final exam, the face-to-face exam would be replaced by an online test.

### **5. Bibliographic references**

The recommended bibliography in the Course Guide is kept. If the sanitary situation changes and the access to the recommended bibliography is not possible, it will be replaced by materials accessible online.

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