



Universitat de Lleida

DEGREE CURRICULUM  
**PLANNING AND MANAGEMENT  
IN HIGH MOUNTAIN**

Coordination: PELACHS MAÑOSA, ALBERT

Academic year 2022-23

Subject's general information

<b>Subject name</b>	PLANNING AND MANAGEMENT IN HIGH MOUNTAIN			
<b>Code</b>	12423			
<b>Semester</b>	1st Q(SEMESTER) CONTINUED EVALUATION			
<b>Typology</b>	<b>Degree</b>	<b>Course</b>	<b>Character</b>	<b>Modality</b>
	Master's Degree in Mountain Areas Management	1	COMPULSORY	Blended learning
<b>Course number of credits (ECTS)</b>	9			
<b>Type of activity, credits, and groups</b>	<b>Activity type</b>	PRACAMP		
	<b>Number of credits</b>	9		
	<b>Number of groups</b>	1		
<b>Coordination</b>	PELACHS MAÑOSA, ALBERT			
<b>Department</b>	GEOGRAPHY AND SOCIOLOGY			
<b>Important information on data processing</b>	Consult <a href="#">this link</a> for more information.			

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
GANAU CASAS, JOAN	joan.ganau@udl.cat	3	
PELACHS MAÑOSA, ALBERT	albert.pelachs@uab.cat	3	
SALVA CATARINEU, MONTSERRAT	salva@ub.edu	3	

## Learning objectives

The aim of the workshop is to put into practice the contents of the first part of the course taught in the subjects of "Environment, economy and society in mountain areas" and "Tools for planning and management of mountain areas".

That is why it is proposed:

- 1) Work on planning and management strategies and actions for sustainable local and territorial development, based on a real case study in a High Mountain area.
- 2) To acquire skills of teamwork and training for the haste of decisions, reports and projects in the field of planning and territorial action, especially in mountain areas.

## Competences

### Basic

B07 That students know how to apply the acquired knowledge and have the ability to solve problems in new or little known environments within broader (or multidisciplinary) contexts related to their area of study.

B08 That students are able to integrate knowledge and face the complexity of formulating judgments based on information that, being incomplete or limited, includes reflections on the social and ethical responsibilities linked to the application of their knowledge and judgments.

B09 That students know how to communicate their conclusions -and the knowledge and ultimate reasons that support them- to specialized and non-specialized audiences in a clear and unambiguous way.

### General

CG1 Assess the mechanisms of interaction of society with the environment in the perspective of decision making.

CG2 Manage and use the methods and techniques of analysis and interpretation of socio-economic and environmental statistical variables and sources.

CG3 Teamwork in a multidisciplinary context with the ability to incorporate the contributions made from different conceptual and methodological areas through shared reflection and work.

CG4 Analyze the underlying dynamics of new and complex situations, design alternative resolution strategies and take advantage of the potential for improvement.

CG6 Intervene in conflict resolution and the definition of development objectives and measures between local, private and administration agents.

## Specific

CE3 Design, write and develop plans and projects for risk prevention, resource management and physical planning.

CE4 Identify essential cartographic sources and apply Geographic Information Systems to physical and social reality.

CE5 Analyze the processes of economic development in areas of low population density and design alternatives for growth and development of new activities.

CE6 Design local development projects in the context of public plans and aid for the development and promotion of rural and mountain areas.

CE7 Design alternatives for growth and development of tourism activities, energy use and other innovative sectors in mountain areas.

## Subject contents

Development of a Strategic Planning project (teamwork)

1. Field trip for the recognition of the environment in the high mountains.
2. Socio-environmental diagnosis of the study area.
2. Background and good practices. Agents and experiences in the economic and social dynamization in the high mountains.
3. Methodologies, instruments and sources of information for territorial planning and the elaboration of development projects.
4. Identification of ecological values and singularities and socio-economic dynamics in the high mountains (alpine and nearby environments).
5. SWOT analysis.
6. Strategic Plan Proposal: objectives, guidelines and proposed actions.

## Methodology

Method. Teachers	Training activities	Hours
Theory	Master class	15
	Introductory activities	2
	Readings	8
Visits	Field trips	50
Practice	Debate, analysis and reflection	22
Jobs	Research of information	22
	Tutoring	3
	Report and project writing	103
		225

## Development plan

1. Presentation of the work (1-2 days maximum)
2. Field trip to the Pyrenees for territorial diagnosis (4-5 days maximum)
3. Work teams (two and a half weeks maximum). Strategic Plan Proposal. General and sectorial actions.
4. Public presentation of the results (one day).

## Evaluation

Evaluation systems	Weighting (%)
Learning folder and participation in classes and activities	30
Reports, analysis reports or applied project	50
Oral defense of Works	20

## Bibliography

### Bibliographic references

- Busquets, Jaume; Cortina, Albert (coord.) (2009) *Gestión del paisaje. Manual de protección, gestión y ordenación del paisaje*. Barcelona: Ariel.
- Costa Argemí, Enric (coord.) (2019). Interpretació del patrimoni. Com provocar pensaments, preguntes i significats. Barcelona: Rafael Dalmau editor
- Decret 343/2006, de 19 de setembre, pel qual es desenvolupa la Llei 8/2005, de 8 de juny, de protecció, gestió i ordenació del paisatge, i es regulen els estudis i informes d'impacte i integració paisatgística.
- Jiménez Olivencia, Yolanda (coordinadora) (2008). "La Convención Europea del Paisaje. Desarrollos prácticos". *Cuadernos Geográficos*, 43(2): monográfico.
- Llei 8/2005 de 8 de juny de protecció, gestió i ordenació del paisatge
- Mata, Rafael y Tarroja, Àlexandre. (coordinadores).(2006). *El paisaje y la gestión del territorio*. Barcelona: Diputació de Barcelona
- Nel.lo, Oriol (ed.) (2003) *Aquí, no! Els conflictes territorials a Catalunya*. Barcelona: Empúries y Càtedra de Geografia i Pensament Territorial de la Universitat de Girona.
- Nogué, Joan (2005). "Paisatge i identitat territorial en un context de globalització". *Treballs de la Societat Catalana de Geografia* 60:173-183.
- Nogué, Joan (2010). *Paisatge, territori i societat civil*. València: Edicions 3i4.
- Palau, Jordi (2020). *Rewilding Iberia. Explorando el potencial de la renaturalización en España*. Barcelona: Lynx edicions
- Zoido, Florencio y Venegas, Carmen (coordinadores) (2002). *Paisaje y ordenación del territorio*. Sevilla: Junta de Andalucía. Consejería de Obras Públicas y Transportes y Fundación Duques de Soria.