

Planning of Rural and Mountain Areas

Code: 104263
ECTS Credits: 6

2024/2025

Degree	Type	Year
2503710 Geography, Environmental Management and Spatial Planning	OT	4

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Teaching groups languages

You can view this information at the [end](#) of this document.

Prerequisites

Have a good predisposition to walking, and above all enjoy it as a basis for getting to know a territory.

Be able to read with good reading comprehension and write fluently in Catalan and / or Spanish, clear grammatical constructions and without spelling mistakes.

Be able to understand a text in a foreign language (preferably English or French).

Objectives and Contextualisation

- Describe and interpret the main physical and socio-economic processes that occur in the mountain environment
- Learn about the evolution of the Pyrenean landscape, as well as the key factors that have shaped it
- Identify and analyze the main natural risks that affect mountain areas
- Recognize the lifestyles of rural and mountain societies, as well as their cultural and social characteristics
- Carry out field work and acquire direct knowledge of the territory
- Explain territorial relations in an integrated way (general/specific; local/international)
- Show spatial understanding of historical, economic, cultural and social issues
- Acquire skills to work in a group with proper documentation management
- Use geographic information as an instrument for interpreting the territory

Learning Outcomes

1. KM32 (Knowledge) Describe the physical and socio-economic processes in mountain areas for the correct management of these spaces.
2. KM34 (Knowledge) List the basic regional, environmental and urban regulations corresponding to each responsible administration, with reference to Catalonia.
3. SM26 (Skill) Evaluate mitigation and adaptation policies to global change processes.

Content

INTRODUCTION

- Mountain concept
- The mountains of the world

THE PHYSICAL MEANS

- Origin and structure of the mountains
- External processes related to climate and gravity
- Environmental conditions of mountain areas: the adaptation of the vegetation to the mountain environment

THE HUMAN WORLD

- Socio-economic dynamics in the mountains
- The construction of the landscape on the mountain
- Sorting of mountain areas

NATURAL RISKS

- Natural hazards in the mountains: Type, distribution, frequency and degree of danger.
- Risk mitigation: Exposure and vulnerability.
- Studies of specific cases that have affected the population related to avalanches, floods, landslides, landslides and debris flows.

STUDY OF A PRACTICAL CASE

- Description and analysis of a case study related to the physical and human environment of mountain areas or their associated risks.

In this subject, gender perspective will be taken into account in the following aspects:

- Not allowing a sexist use of language in the students' oral and written contributions.
- Writing, in the references, the full names of authors, instead of only the initial.

Activities and Methodology

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Field trip (PCAM)	17	0.68	KM32, SM26
Master class (TE)	15	0.6	KM32, KM34, SM26
Practical sessions (PAUL)	16.5	0.66	
Type: Supervised			
Course work	10	0.4	KM32, KM34, SM26

Tutorials	15	0.6	SM26
Type: Autonomous			
Preparation and presentation of works	45	1.8	KM32, KM34
Study and personal work	30	1.2	KM32, KM34, SM26

The methodology of this subject is based on the deployment of content from a field trip, of a mandatory nature, la

Subsequently, other training activities will be carried out that will consist of master classes (few), personalized tut

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

Assessment

Continous Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Coursework	40%	0	0	KM34, SM26
Report to the field work	25%	0	0	KM32, SM26
Theoretical exam	35%	1.5	0.06	KM32

- The theoretical exam is individual.
- The practical exercises must be of a collective nature (maximum 3 people) and consist of the elaboration of a coursework related to one of the topics discussed during the field trip, a work that must be presented orally in the classroom.
- The work related to the field exit will also be of a collective nature and consists in drafting a report from the notes taken during the field trip.
- The presentations of the works and the theoretical examination will be carried out at the end of the course in one or more sessions (depending on the number of groups to be exhibited).
- The theoretical examination will only be possible to re-assessed.
- Students will obtain a Not assessed/Not submitted course grade unless they have submitted more than 1/3 of the assessment items.
- In the event of a student committing any irregularity that may lead to a significant variation in the grade awarded to an assessment activity, the student will be given a zero for this activity, regardless of any disciplinary process that may take place. In the event of several irregularities in assessment activities of the same subject, the student will be given a zero as the final grade for this subject.

Let's remember that a "copy" is considered a work that reproduces all or most of the work of one or more partners. "Plagiarism" is the fact of presenting all or part of an author's text as its own, without citing the sources, whether in paper or in digital format.

See UAB documentation on "plagiarism" at: http://wuster.uab.es/web_argumenta_obert/unit_20/sot_2_01.html

- On carrying out each evaluation activity, lecturers will inform students (on Moodle) of the procedures to be followed for reviewing all grades awarded, and the date on which such a review will take place.
- The teaching methodology and the evaluation proposed in the guide may undergo some modification subject to the onsite teaching restrictions imposed by health authorities. In the event that tests or exams cannot be taken onsite, they will be adapted to an online format made available through the UAB's virtual tools (original weighting will be maintained). Homework, activities and class participation will be carried out through forums, wikis and/or discussion on Teams, etc. Lecturers will ensure that students are able to access these virtual tools, or will offer them feasible alternatives.

- *This subject/module does not incorporate single assessment.*

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Software

Office and software of SIG available in the classroom of computing services

Language list

Name	Group	Language	Semester	Turn
(PAUL) Classroom practices	1	Catalan	first semester	morning-mixed
(PCAM) Field practices	1	Catalan	first semester	morning-mixed
(TE) Theory	1	Catalan	first semester	morning-mixed