

Geography of the Mountains

Code: 101627
ECTS Credits: 6

Degree	Type	Year	Semester
2501002 Geography and Spatial Planning	OT	3	0
2501002 Geography and Spatial Planning	OT	4	0

The proposed teaching and assessment methodology that appear in the guide may be subject to changes as a result of the restrictions to face-to-face class attendance imposed by the health authorities.

Contact

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Use of Languages

Principal working language: catalan (cat)
Some groups entirely in English: No
Some groups entirely in Catalan: Yes
Some groups entirely in Spanish: No

Teachers

Enric Mendizábal Riera

Prerequisites

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. Approach on a planetary, regional and local scale, with special emphasis on examples of this last scale of study
- Understand the contents of the syllabus
- Have willingness and ability to work in a group; Assessment, in a common project, of the contributions and points of view of others
- Show knowledge of the mechanisms of access to documentation and information
- Transversality: show spatial understanding of historical, economic, cultural and social phenomena
- Explain territorial relations in an integrated way (general / specific; local / global; interrelations with the environment; with the historical dimension; and with the social, political, economic and cultural reality);
- Analyze and interpret landscapes
- Use geographic information as an instrument for interpreting the territory
- Perform field work and acquire direct knowledge of the territory

Competences

Geography and Spatial Planning

- Developing critical thinking and reasoning and communicating them effectively both in your own and other languages.
- Identifying the spatial relationships on different territorial levels through the relationships between nature and society through time dimension.
- Mastering the necessary theoretical knowledge in order to pose geographical problems in an integrated way and combining a generalist approach with a specialised analysis.
- Students must be capable of collecting and interpreting relevant data (usually within their area of study) in order to make statements that reflect social, scientific or ethical relevant issues.

Learning Outcomes

1. Contrasting and comparing relevant geographical data.
2. Distinguishing the spatial relationships on different territorial levels through the relationships between nature and society in the Catalan, Spanish and European spheres.
3. Identifying the ideas and expressing them in various languages with linguistic correctness.
4. Posing problems related to the main geographical proposals of division of the World.

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

STUDY OF A PRACTICAL CASE

Methodology

In addition to the training activities, the subject of course includes a field trip, which is compulsory, of five full days duration and will take place at the beginning of the course.

Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Field treep	45	1.8	1, 2, 3, 4
Type: Supervised			
Tutorials	12	0.48	1, 2, 3, 4
Type: Autonomous			
Master class	15	0.6	1, 2, 3, 4
Preparation and presentation of works	45	1.8	1, 2, 3, 4
Study and personal work	15	0.6	1, 2, 3, 4

Assessment

- The theoretical exam is individual, will be based on a dossier of compulsory readings and will be carried out electronically within the scheduled time.
- The practical exercises must be of a collective nature (maximum 3 people) and consist of the elaboration of a course work 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-evaluate.
- The lack of any of the three parts (theoretical exam, the course work or the report of the departure) will imply that the student will be considered not presented.
- 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.

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Oral presentation of the works	15%	0.5	0.02	1, 2, 3, 4
Practical exercises	30%	10	0.4	1, 2, 3, 4
Theoretical exam	35%	1.5	0.06	1, 2, 3, 4
Work related to the field exit	20%	6	0.24	1, 2, 3, 4

Bibliography

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