



Universitat de Lleida

DEGREE CURRICULUM  
**IBERIAN GEOGRAPHY**

Coordination: BURGUEÑO RIVERO, JESUS

Academic year 2022-23

**Subject's general information**

<b>Subject name</b>	IBERIAN GEOGRAPHY			
<b>Code</b>	101173			
<b>Semester</b>	2nd Q(SEMESTER) CONTINUED EVALUATION			
<b>Typology</b>	<b>Degree</b>	<b>Course</b>	<b>Character</b>	<b>Modality</b>
	Bachelor's Degree in Geography	2	COMPULSORY	Attendance-based
	Double degree: Bachelor's degree in Geography and Bachelor's degree i Tourism	3	COMPULSORY	Attendance-based
<b>Course number of credits (ECTS)</b>	6			
<b>Type of activity, credits, and groups</b>	<b>Activity type</b>	PRACAMP	PRAULA	TEORIA
	<b>Number of credits</b>	1.3	1.2	3.5
	<b>Number of groups</b>	1	1	1
<b>Coordination</b>	BURGUEÑO RIVERO, JESUS			
<b>Department</b>	GEOGRAPHY AND SOCIOLOGY			
<b>Teaching load distribution between lectures and independent student work</b>	60 contact hours (online or in the classroom) and 90 hours of autonomous work			
<b>Important information on data processing</b>	Consult <a href="#">this link</a> for more information.			
<b>Language</b>	Catalan			

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
BURGUEÑO RIVERO, JESUS	jesus.burgue@udl.cat	6	Monday and Tuesday 13 to 13:30 h Office 3.40

## Learning objectives

Learn what are the basic territorial characteristics that characterize Spain and Portugal. To know the terminology proper to the study of physical geography applied to the Iberian Peninsula. Identify the relief units in the context of plate tectonics. To characterize the climatic diversity and of vegetal landscapes of the Peninsula. Understand the Canarian singularity. Assume the structural water imbalance of Spain. Reflect on the internal complexity of the Spanish State. Know the constitutional guidelines of the Spanish and Portuguese territorial organization. Learning to interrelate diverse geographical variables: water and population, climate and tourism, vegetation and climate, lithology and aquifers, settlement and municipal structure, water and electricity production, etc.

### Learning outcomes:

- Know the basic territorial characteristics that characterize Spain.
- Understand the formation of the peninsular relief in the plate tectonics paradigm
- Identify the dominant lithologies in the Iberian Peninsula and the morphology to which they give rise
- Develop the ability to observe and analyze the landscape
- Identify the types of vegetation of the Iberian Peninsula and the most characteristic tree species
- Know the basic characteristics of the peninsular coastline and wetlands
- Understand the complexity and internal diversity of the Spanish State.
- Understand the integral reality of the Iberian Peninsula by repeatedly incorporating Portugal in your study
- Know the geographical specificities of the Canary Islands

## Competences

CG1 Assess the mechanisms of interaction of society with the environment

CG2 Identify the major conflicts and inequalities in human society.

CG3 Characterize the spatial diversity of the territories

CE1 Manage and use the methods and techniques of analysis and interpretation of statistical sources

CE6 Acquire the skills and methodologies of geographer's fieldwork.

CE11 Familiarity with legislation -mainly Catalan- related to spatial planning.

CE12 Recognize in the landscape the transformations generated by human uses in the course of history

CE15 Know, understand and interpret the territory, explain the diversity of places, regions and locations.

CT1 Acquire an adequate oral and written comprehension and expression of Catalan and Spanish

CT3 Acquire training in the use of new technologies and information and communication technologies

CB1. Possess and understand knowledge in an area of study that builds on the foundation of general secondary education, and is usually at a level that, while relying on advanced textbooks, also includes some aspects that involve knowledge from the cutting edge of their field of study.

CB2 Apply their knowledge to their work or vocation in a professional manner and possess the skills that are usually demonstrated through the development and defense of arguments and problem solving within their area of study.

CB3 Ability to gather and interpret relevant data (usually within their area of study) to make judgments that include a reflection on relevant social, scientific or ethical issues.

## Subject contents

### **I. The Iberian Peninsula, Balearic and Canary Islands**

- 1.- The large structural units of the Iberian Peninsula
- 2.- Geological evolution according to plate tectonics
- 3.- Structural units: Iberian massif, alpine sierras, sedimentary depressions
- 4.- The volcanism of the Azores, Madeira and the Canary Islands

### **II. Climate diversity**

- 1.- Factors of the peninsular climate
- 2.- Precipitations. Spain dry / wet
- 3.- Temperatures and other elements of the climate (humidity, sunshine, wind ...)
- 4.- Water balance
5. Types of weather (typical synoptic situations)
- 6.- Resumes of climates of the Iberian Peninsula and Balearic Islands. The climate of the Canaries.

### **III. The waters**

- 1.- The rivers: flow, irregularity, regime
- 2.- Wet areas. Lakes and reservoirs
- 3.- Water resources. Aquifers
- 4.- The coasts and the seas

### **IV. The vegetable landscape**

- 1.- Introduction to plant diversity in the Iberian Peninsula
- 2.- Boreoalpin biogeographic region
- 3.- Eurosiberian biogeographic region
- 4.- Mediterranean biogeographical region
- 5.- Macaronesian biogeographic region

### **V. Political geography**

- 1.- Genesis of the Spanish provincial division
- 2.- Iberian languages
- 3.- The State of Autonomies. Constitution and *estatutos*. Province, region and nation
- 4.- Municipal structure and comarcalization in Spain. Counties and fregresías of Portugal
- 5.- Spanish electoral geography: districts

## Methodology

Teaching methodology: master class imbricated Internet queries.

Emphasis on the interpretation of the landscape through the image (photographs).

The student has a dossier corresponding to each block, with the fundamental concepts and illustrations, as well as with complementary texts.

Three field practices on Wednesday, all day (on Monday of the same week, there will be no class). They are scheduled for March 8, April 26 and May 17

## Development plan

- I. The Iberian Peninsula, Balearic and Canary Islands (4 weeks)
- II. Climate diversity (3 weeks)
- III. The waters (2 weeks)
- IV. The vegetable landscape (3 weeks)
- V. Political geography (3 weeks)

## Evaluation

Evaluation activities:

- practice in the field of rock identification (12%), scheduled for March 8
- practice in the field of identification of trees and shrubs (13%), scheduled for April 26
- practice of interpretation of the weather map (13%),
- field trip to Aragon, Catalonia and Valencian Community (12%), scheduled for May 17
- examination (50%). To make an average, a minimum score of 3.5 must be obtained. Examination dates: 02/06/2023 at 16 h, classroom 3.17A and recovery on 20/06, at 9 h, class 1.18.

In addition, verification of the ability to locate basic place names in the study of the peninsular states.

Students who combine their degree with a full time job have the right to ask for alternative assessment within 5 days after the beginning of the semester. For information, please send an e-mail to [academic@lletres.udl.cat](mailto:academic@lletres.udl.cat) or ask for information at the Faculty's secretary (Secretaria de la Facultat de Lletres).

## Bibliography

### *General Bibliography*

#### - basic:

**Atlas nacional de España**, IGN. <https://www.ign.es/web/ign/portal/ane-area-ane>

FERNÁNDEZ CUESTA, Gaspar – Francisco QUIRÓS LINARES (2010): **Atlas temático de España**, Nobel, Oviedo, 4 vol..

GIL OLCINA, Antonio – Josefina GÓMEZ MENDOZA (coord.) (2001): **Geografía de España**, Ariel, Barcelona.

LAUTENSACH, Herman (1967): **Geografía de España y Portugal**, Vicens Vives, Barcelona.

MÉNDEZ, Ricardo – Fernando MOLINERO (1993): **Geografía de España**, Ariel, Barcelona.

ROMERO, Juan (2017): **Geografía humana de España**, Tirant Humanidades, València.

TAPIADOR, Francisco J. (2020): **The Geography of Spain: a complete synthesis**, Springer.

TERÁN, Manuel de – Lluís SOLÉ SABARÍS – Joan VILÀ-VALENTÍ (1986): **Geografía general de España**, Ariel, Barcelona.

VILÀ-VALENTÍ, Joan (1989): **La Península Ibérica**, Ariel, Barcelona.

#### - complementary:

BIELZA DE ORY, Vicente (coord.) (1989): **Territorio y sociedad en España**, Taurus, Madrid, 2 vol.

FARINÓS DASÍ, Joaquim (coord.) (2002): **Geografía regional d'Espanya**, Universitat de València, València.

DAVEAU, Suzanne (1995): **Portugal geográfico**. Lisboa: João Sá da Costa.

MEDEIROS, Carlos A. (1987): **Geografía de Portugal**. Lisboa: Estampa.

RIBEIRO, Orlando (1987): **Portugal. O Mediterrâneo e o Atlântico**. Lisboa: Livraria Sá da Costa.

SOEIRO DE BRITO, Raquel (1997): **Portugal perfil geográfico**. Lisboa: Estampa.

For thematic block I

#### - basic:

MARTÍN SERRANO, A. (ed.) (2005): **Mapa geomorfológico de España y del margen continental a escala 1:1.000.000**, Instituto Geológico y Minero de España, Madrid.

MELÉNDEZ HEVIA, I. (2004): **Geología de España. Una historia de 600 millones de años**, Rueda, Madrid.

#### - complementary:

GUTIÉRREZ ELORZA, Mateo (dir.) (1994): **Geomorfología de España**, Rueda, Alcorcón.

PEÑA MONNÉ, José L. (1991): **El relieve**, Síntesis, Madrid.

For thematic block II & III

- basic:

FONT TULLOT, Inocencio (2000): ***Climatología de España y Portugal***, Universidad de Salamanca, Salamanca.

MARTÍN-VIDE, Javier (1991): ***Mapas del tiempo. Fundamentos, interpretación e imágenes de satélite***, Oikos-tau, Vilassar de Mar.

- complementary:

ALBENTOSA, Luis M. – RUBIO RECIO, José M. (1989): ***El clima y las aguas***, Síntesis, Madrid.

CAPEL MOLINA, José J. (1981): ***Los climas de España***, Oikos-tau, Vilassar de Mar.

MARTÍN-VIDE, Javier – Jorge OLCINA CANTOS (coord.) (2001): ***Climas y tiempos de España***, Alianza, Madrid.

For thematic block IV

- basic:

BLANCO CASTRO, Emilio [et al.] (2001): ***Los bosques ibéricos. Una interpretación geobotánica***, Planeta, Madrid.

- complementary:

BLANCO, Emilio (1998): ***Los bosques españoles***, Lunwerg, Barcelona.

CALDEIRA CABRAL, F.; RIBEIRO TELLES, G. (2005): ***A árvore em Portugal***. Lisboa: Assírio & Alvim.

FOLCH, R (1981): ***La vegetació dels Països Catalans***, Ketres, Barcelona.

RUBIO RECIO, J. Manuel (1988): ***Biogeografía. Paisajes vegetales y vida animal***, Síntesis, Madrid.

For thematic block V

AJA, Eliseo (2003): ***El Estado Autonómico. Federalismo y hechos diferenciales***, Alianza, Madrid.

BURGUEÑO, Jesús (1996): ***Geografía política de la España constitucional. La división provincial***, Centro de Estudios Constitucionales, Madrid.

\_ (1997): "Geografía lingüística d'Espanya", *Treballs de la Societat Catalana de Geografia*, n.44, pp.35-57.

\_ (2002): "El mapa escondido: las lenguas de España", *Boletín de la Asociación de Geógrafos Españoles*, n.34, pp.171-192. <http://www.ieg.csic.es/age/boletin/34/3413.pdf>

\_ (2001): "Geografía y administración. Proyectar territorios en el siglo XXI", *Boletín de la Asociación de Geógrafos Españoles*, n.32, pp.191-207. <http://www.ieg.csic.es/age/boletin/32/3210.pdf>

\_ (2003): ***Història de la divisió comarcal***, Rafael Dalmau, Editor, Barcelona.

\_ (2011): ***La invención de las provincias***, Catarata, Madrid.

BURGUEÑO, Jesús; Montse GUERRERO (2014): "El mapa municipal de España. Una caracterización geográfica", *Boletín de la Asociación de Geógrafos Españoles*, n.64, pp.11-36. [http://www.boletinage.com/articulos/64/01\\_BURGUENO.pdf](http://www.boletinage.com/articulos/64/01_BURGUENO.pdf)

GARCÍA ÁLVAREZ, Jacobo (2002): ***Provincias, regiones y comunidades autónomas. La formación del***

*mapa político de España*, Senado, Madrid.

GARCÍA, M. – E. LÓPEZ – M. BELTRÁN (1994): *La conciencia nacional y regional en la España de las Autonomías*, CIS, Madrid.

GORGUES, Raúl – Ricardo MÉNDEZ - Fernando SANTANDER (2004): "Inercias y sesgos en el mapa electoral español", *Estudios Geográficos*, núm.256, p.541-556

FERNÁNDEZ, Tomás – Juan J. LABORDA (coord.) (2002): *España ¿cabemos todos?*, Alianza, Madrid.

MORAL, Félix (1998): *Identidad regional y nacionalismo en el Estado de las Autonomías*, CIS, Madrid.

ORDUÑA REBOLLO, Enrique (2003): *Municipios y provincias*, Federación Española de Municipios y Provincias.

SANTAMARÍA, J.A. – E. ORDUÑA – R. MARTÍN-ARTAJÓ (1977): *Documentos para la historia del regionalismo en España*, IEAL, Madrid.

SIGUAN, Miquel (1992): *España plurilingüe*, Alianza, Madrid.

\_ (1994): *Conocimiento y uso de las lenguas de España. Investigación sobre el conocimiento y uso de las lenguas cooficiales en las comunidades autónomas bilingües*, CIS, Madrid.