

Course Unit	Geography of Portugal		Field of study	Training in Teaching Area	
Bachelor in	Basic Education		School	School of Education	
Academic Year	2022/2023	Year of study	3	Level	1-3
Type	Semestral	Semester	1	ECTS credits	5.0
Code	9853-531-3103-00-22				
Workload (hours)	135	Contact hours	T -	TP 45	PL -
			TC -	S -	E -
			OT 9	O -	

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) Orlando Miguel Pina Gonçalves Martins Gama

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. Explain the dynamics of the earth system articulating the geomorphological, hydrological and climatic aspects
2. Describe the general bioclimatic characteristics and those where the country falls
3. Identify the natural resources and physical demands of the various regions of the country
4. Differentiating processes to enhance human resources and heterogeneity of land use in the country
5. Identify the structural aspects of portuguese agriculture
6. Discuss the inssue of location and industrial policy portuguese
7. Justify the impacts related to planning policies and planning of the portuguese territory

Prerequisites

Before the course unit the learner is expected to be able to:
No prerequisites.

Course contents

- Getting acquainted Geography - Portugal geographic: the relief and hydrographic network - Climate, vegetation and landscape: islands and mainland Portugal - Spatial rural planning - Planning and dynamism of industrial space - Planning, land and land development

Course contents (extended version)

1. Getting Acquainted Geography:
 - The observation geographical, location, landscape, region, geographical space and territory
 - The methods of geographic analysis
2. Geographic Portugal: the relief and hydrographic network:
 - The units morphostructural major landforms of Portugal
 - The hydrographic network Portuguese
 - The relief of the islands
3. Climate, vegetation and landscape of Portugal and Islands:
 - The weather phenomena at regional and local levels
 - The characteristics of climate and vegetation
 - Landscape types and geographic diversity
 - Protected areas: aspects of its management
 - Environmental problems and protection of nature
4. Spatial rural planning:
 - Functional heterogeneity of rural areas and the emergence of new functions
 - Traditional activities of agricultural production and the direction of change
 - Structural aspects of agriculture
5. Planning and dynamism of industrial space:
 - Factors of industrial location
 - Problem of locating some industries
 - The growth of industrial production and environmental protection
6. Planning land and land development:
 - Terms and definitions
 - Different perspectives of planning
 - The local dimension of promoting development

Recommended reading

1. Lema, P. B. , & Rebelo, F. (2001). Geografia de Portugal. Meio Físico e Recursos Naturais. Lisboa: Universidade Aberta.
2. Mateus, A. (2005). Atlas de Portugal. Lisboa: Instituto Geográfico Português.
3. Medeiros, C. A. (2005). Geografia de Portugal. Rio de Mouro: Printer Portuguesa Indústria Gráfica LDª- Círculo de Leitores e Autores.
4. Rebelo, F. (2010). Geografia Física e Riscos Naturais. Coimbra: Imprensa da Universidade.
5. Marques, T, S. (2004). Portugal na transição do século. Retratos e dinâmicas territoriais. Porto: Ed. Afrontamento.

Teaching and learning methods

- Debate - Critical Reflection - Discussion; - Group work - Solving problems

Assessment methods

1. Continuous evaluation - (Regular, Student Worker) (Final)
 - Intermediate Written Test - 60%
 - Development Topics - 40% (Group work)
2. Appeal evaluation moment - (Regular, Student Worker) (Supplementary, Special)
 - Final Written Exam - 100%

Language of instruction

Portuguese, with additional English support for foreign students.

Electronic validation

Orlando Miguel Pina Gonçalves Martins Gama	Paula da Felicidade Ferreira Martins	Maria Cristina do Espírito Santo Martins	Carlos Manuel Costa Teixeira
16-12-2022	18-12-2022	19-12-2022	02-01-2023