

Academic Year/course: 2024/25

# 28106 - Basic principles of geography

# **Syllabus Information**

Academic year: 2024/25

**Subject:** 28106 - Basic principles of geography **Faculty / School:** 103 - Facultad de Filosofía y Letras

Degree: 418 - Degree in History

ECTS: 6.0 Year: 1

Semester: Second semester Subject type: Basic Education

Module:

#### 1. General information

The subject Fundamentals of Geography provides students with geographic knowledge in the interpretation of facts and historical processes. The subject explains history students to the new fields of analysis of geography, such as regional analysis, territorial diversity, resource distribution, land use and planning, the environment or socioeconomic and territorial dynamics. It also provides students with a series of methodologies, techniques and analytical tools that will allow them to integrate aspects of other social sciences, especially territorial ones, such as those in the field of geography, into their work.

These approaches and objectives are aligned with the following Sustainable Development Goals (SDGs) of the 2030 Agenda of the United Nations (2030 Agenda (<a href="https://www.un.org/sustainabledevelopment/es/">https://www.un.org/sustainabledevelopment/es/</a>).

Goal 16: Peace, Justice and Strong Institutions

Goal 17: Alliances to Achieve Objectives.

# 2. Learning results

In order to pass this subject, students must demonstrate the following learning results:

Knows the objectives of geography, its fields of action and systems of analysis to complement and support their historical analysis. Territorializes historical or social events.

Acquires the critical capacity to analyse facts and processes that take place in the territory, differentiating the singularities of the different territorial areas and how they can influence historical processes.

Analyses statistical information, performs field work, uses statistical analysis tools, cartographic analysis tools and geographic information technologies, synthesizing and integrating the results.

Understands the complexity of natural factors, resources and political-administrative instances that intervene in the functioning of a territorial system and its application in the analysis of history.

Demonstrates an understanding of the need to work in multidisciplinary teams, using methodologies from other social sciences, mainly geography.

#### 3. Syllabus

Block I. Introduction.

1: Geographic space as a historical factor

Block II. Tools for the study of the Territory

- 2: Topographic mapping
- 3: Thematic mapping
- 4: Aerial and satellite images

Block III. The physical environment as a conditioning factor in the occupation of the territory

- 5: Relief
- 6: The climate
- 7: Water

8: Vegetation

Block IV. Occupation and organization of the territory

- 9: Spatial distribution and growth of the world population
- 10: Spatial mobility of the population
- 11: Rural territories
- 12: The economic system and its spatial organization
- 13: The urbanization process

#### 4. Academic activities

The learning activities are intended to provide students with knowledge to understand the socio-demographic and environmental situation of today's world as a result of historical processes, and to provide them with basic tools of initiation to spatial representation and geographic information processing techniques, which will make possible their application to current and historical facts.

The academic activities are composed of lectures and problem solving sessions and cases in the classroom (mapping, data processing, video projection, comments on environmental issues), tutored work, hours of personal study and assessment activities.

## 5. Assessment system

#### First call

If the number of students enrolled is less than 25, the teacher may apply continuous evaluation:

Test 1. Written exercise with two parts (50%): 1) Answer to various concepts (4 points); 2) Development of a topic (6 points). Criteria: comprehension, argumentation and ability to synthesize.

Test 2. Six practical exercises (30%). Criteria: assimilation of concepts, analytical and critical capacity and creativity to analyse and present the lines of argument of the work.

Test 3. Participation in seminars, workshops and other programmed activities (20%). Aptitude, participation and presentation of work will be valued.

Global assessment.

Test 1. Written test (60%) with multiple-choice and open-ended questions of medium length. Criteria: mastery of the concepts and contents, concreteness and precision, originality and reflection in the approach, relation of concepts, degree of structuring, pertinence and coherence of the arguments, correct use of terminology.

Test 2. Portfolio composed of practical work (40%). Criteria: assimilation of concepts, correct use of tools and techniques, analytical and critical capacity, creativity in analysing and presenting the lines of argument of the work.

The subject will be passed if the result of both tests is equal to or higher than 5 points out of 10.

### Call 2

Global assessment test: identical to that of the first call.

## 6. Sustainable Development Goals

- 4 Quality Education
- 5 Gender Equality
- 10 Reduction of Inequalities