

**COURSE DATA****Data Subject**

Code	33784
Name	Introduction to Geography and the Environment
Cycle	Grade
ECTS Credits	6.0
Academic year	2022 - 2023

Study (s)

Degree	Center	Acad. year	Period
1318 - Degree in Geography and the Environment	Faculty of Geography and History	1	First term

Subject-matter

Degree	Subject-matter	Character
1318 - Degree in Geography and the Environment	591 - Introduction to Geography and the Environment	Basic Training

Coordination

Name	Department
LOPEZ GARCIA, MARIA JOSE	195 - Geography

SUMMARY

It is an introductory course to the degree. It tries to connect environment with geography, that is to say, with human group's territory and with societies long history. In order to achieve this, the course will coordinate its content with other courses, specially "Introduction to 'Physical Geography' and 'Introduction to Human Geography'". This course is an approximation to the degree's core, it underlines the geographical and territorial address of environment, the environmentalist tradition of geography, the local effects of global change.... Along with these contents, a systemic approach and a large list of basic concepts related to environment would be provided.



PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

Other requirements

This subject doesn't require any previous special knowledge.

OUTCOMES

1318 - Degree in Geography and the Environment

- Have capacity for analysis and synthesis.
- Have oral and written communication skills in one's own language and in a foreign language.
- Be able to work independently.
- Be able to work in interdisciplinary teams.
- Show commitment to the values of gender equality, interculturality, equal opportunities, universal access for people with disabilities, the culture of peace, democratic values and solidarity.
- Be able to learn independently and show creativity, initiative and entrepreneurship. Be able to resolve unforeseen situations.
- Show motivation for quality, responsibility and intellectual honesty.
- Be able to produce statistical information. Know how to use statistical software.
- Be able to communicate effectively with non-experts.
- Learn about geographical history and thinking.
- Learn about the time and space dimensions in the explanation of social, territorial and environmental processes.
- Be acquainted with the legal framework applied to the environment and land-use planning.
- Be acquainted with basic economic principles applied to the environment.

LEARNING OUTCOMES

At the end of first semester, the course Introduction to Geography and Environment should allow students understanding the basic concepts and the relationship between geography and environment, with special emphasis on the interaction between human activity and the ecosystem's natural dynamics. Also, the contents and authors of the environmentalist tradition.



DESCRIPTION OF CONTENTS

1. The geographical dimension of the environment

Introduces the concept of geography and environmental interactions, highlighting both the territorial dimension. The concepts apply to local, regional and global scales.

2. Human impact on the environment

This module is dedicated to present the position of human societies in the natural system considering the changing levels of technological and cultural development. To do so, the energetic models of natural and anthropized systems will be compared.

3. The paradigm of sustainable development

The theoretical concept and its practical potential. Recent international meetings. The banalisation of sustainability

4. Geographic thought and tradition environmentalist

It analyzes the development of modern geography and its main schools. Subsequently, it focuses on the scope and the course of the environmentalist tradition in geography.

WORKLOAD

ACTIVITY	Hours	% To be attended
Theory classes	30,00	100
Other activities	15,00	100
Classroom practices	15,00	100
Development of individual work	10,00	0
Study and independent work	30,00	0
Readings supplementary material	10,00	0
Preparation of evaluation activities	10,00	0
Preparing lectures	30,00	0
TOTAL	150,00	



TEACHING METHODOLOGY

In every lesson the basic content of each module will be explained, however always opened to any further widening of the student. In the classroom the instructor seeks active learning, participation, sharing and combining news related to the subject, textual analysis, and so on. The lectures will be supplemented by practical exercises and complementary activities (See Appendix Teaching Guide).

There will also be –in previously agreed groups, a visit in the archive to make contact with their batches of documents in order to teach how to do bibliographic research (review of books and articles).

There are 6 hours of tutoring per week for the attention of students.

EVALUATION

The assessment consists on the items listed in the table below:

Activity or concept to evaluate	% Rating
Bibliographic practice	10
Exercises	10
Essay	20
Theoretical exam	60

- It is necessary to pass the theoretical test to consider the remaining work

REFERENCES

Basic

- BERTRAND, CL.; BERTRAND, G. (2006): Geografía del Medio Ambiente, Granada: Universidad de Granada, 403 pp.
- HAGGET, P. (1994): Geografía. Una síntesis moderna, Barcelona: Ediciones Omega, 668pp.



- NAREDO, J.M., GUTIÉRREZ, L. (2005): La incidencia de la especie humana sobre la faz de la tierra (1955-2005), Granada: Universidad de Granada, 531 pp.
- OLIVA, A. (2008): La sostenibilitat, Barcelona: UOC, 77pp.
- DRESNER, S. (2009): Els principis de la sostenibilitat, Barcelona: Edicions UPC, 224 pp.

Additional

- CROSBY, A. (1988): Imperialismo ecológico. La expansión biológica de Europa, 900-1900, Barcelona, 350 pp.
- GLACKEN, Cl. C. (1996): Huellas en la playa de Rodas. Naturaleza y cultura en el pensamiento occidental, desde la Antigüedad al siglo XVIII, Barcelona: Serbal, 729 pp.
- GOUDIE, A; Villes, H (1997): The Earth Transformed, Oxford: Blackwell, 302 pp.