

**1. General information****Course:** GEOGRAPHY AND ENVIRONMENT**Type:** BASIC**Degree:** 373 - UNDERGRADUATE DEGREE PROGRAMME IN HUMANITIES AND SOCIAL STUDIES**Center:** 7 - FACULTY OF HUMANITIES IN ALBACETE**Year:** 1**Main language:** Spanish**Use of additional languages:****Web site:****Code:** 44503**ECTS credits:** 6**Academic year:** 2022-23**Group(s):** 10**Duration:** First semester**Second language:** English**English Friendly:** Y**Bilingual:** N**Lecturer:** GLORIA JUÁREZ ALONSO - Group(s): 10

| Building/Office | Department | Phone number | Email | Office hours |
|-------------------------|-----------------------------|--------------|-----------------------|--------------|
| FACULTAD DE HUMANIDADES | GEOGRAFÍA Y ORD. TERRITORIO | | Gloria.Juarez@uclm.es | |

2. Pre-Requisites

Not established

3. Justification in the curriculum, relation to other subjects and to the profession

The earth is the basic support to any activity carried out by the human being. Mark and define man's behaviors and decisions. An approach to it from a geographical perspective is a good starting point for humanistic knowledge. The relations between human being and the environment are increasingly complex in modern society. In spite of the fact that more and more voices are talking about seeking a sustainability to the relations of human being with the environment, it is no less true that the sensation is of a continuous departure from that point of equilibrium. The deepening in the knowledge of some natural mechanisms that condition our existence can serve as support to later knowledge and judgments about the manifestations of the human activity. The content of the course seeks the acquisition of basic knowledge of the planet earth. From the individualized analysis of the main elements of the terrestrial system, it is intended to reach an understanding of their interactions and their most visible manifestations. The learning system aims at a participatory methodology, stimulating autonomous work, continuous teacher-student dialogue and ongoing evaluation.

Human activity and the humanistic disciplines that will be studied in the degree are clearly influenced by the environment that surrounds them. Its delivery in the first year of the degree is justified as a framework and basis of other disciplines taught in the degree, especially those in the geographical area of ¿knowledge. Other disciplines such as History, History of Art or Philosophy, all represented in the degree's curriculum, address facts and concepts that are not alien to the place where they are referenced. A greater knowledge of these territories allows us to obtain a more holistic vision of the reality of the human being in its different facets.

The knowledge of the planet on a global scale allows us to approach other disciplines such as tourism, leading sector in our country and possible professional exit of the graduate in Humanities and Social Studies. The subject also addresses specific contents of the examinations of secondary school teachers by Geography, History and History of art, which is an additional incentive for the possible professional application of the contents that the subject addresses.

4. Degree competences achieved in this course**Course competences**

| Code | Description |
|------|---|
| E02 | Use techniques and quantitative and qualitative methods to work on the Human and Social Sciences |
| E05 | Interpret and make critical judgments on landscape, regional diversity, geographical problems and territorial inequalities on different scales (from global to local level) |
| E16 | Be capable of using an appropriated work methodology to get first-hand information |
| T12 | Summarize and do specialized and reflective reports based on complex and diverse information on Humanities and Social Sciences |

5. Objectives or Learning Outcomes**Course learning outcomes****Description**

Ability to manage cartography to locate, analyze and investigate variables of a territorial nature.

Ability to defend concepts in a well-argued manner, about Geography and environment orally and with written papers.

Capacity to discern the different elements that are part of the Earth System and their interactions.

Training to work individually and in groups critically and self-critically.

6. Units / Contents**Unit 1: the planet we live****Unit 1.1** Characteristics of the planet**Unit 1.2** References systems**Unit 1.3** Cartography**Unit 2: litosphere****Unit 2.1** Geology

Unit 2.2 litology

Unit 2.3 Geomorphology

Unit 3: Atmosphere

Unit 3.1 General structure of atmosphere

Unit 3.2 Dynamic of the troposphere

Unit 3.3 Climate distribution

Unit 3.4 Environmental problems

Unit 4: Hydrosphere

Unit 4.1 Distribution of water

Unit 4.2 Water as resource

Unit 5: Biosphere

Unit 5.1 Distribution of vegetation cover

Unit 5.2 Biodiversity

7. Activities, Units/Modules and Methodology

| Training Activity | Methodology | Related Competences (only degrees before RD 822/2021) | ECTS | Hours | As | Com | Description |
|--|---------------------|---|---|------------|----|-----|-------------|
| Class Attendance (theory) [ON-SITE] | Lectures | E02 E05 | 2 | 50 | Y | N | |
| Analysis of articles and reviews [OFF-SITE] | Self-study | T12 | 0.5 | 12.5 | Y | N | |
| Writing of reports or projects [OFF-SITE] | Group Work | E02 T12 | 0.6 | 15 | Y | N | |
| Writing of reports or projects [OFF-SITE] | Self-study | E16 T12 | 1 | 25 | Y | Y | |
| Study and Exam Preparation [OFF-SITE] | Self-study | E02 E05 | 1.5 | 37.5 | Y | N | |
| Field work [ON-SITE] | Other Methodologies | E02 E16 | 0.4 | 10 | N | - | |
| Total: | | | 6 | 150 | | | |
| Total credits of in-class work: 2.4 | | | Total class time hours: 60 | | | | |
| Total credits of out of class work: 3.6 | | | Total hours of out of class work: 90 | | | | |

As: Assessable training activity

Com: Training activity of compulsory overcoming (It will be essential to overcome both continuous and non-continuous assessment).

8. Evaluation criteria and Grading System

| Evaluation System | Continuous assessment | Non-continuous evaluation* | Description |
|---|-----------------------|----------------------------|---|
| Final test | 50.00% | 60.00% | The written exam must in all cases pass a grade of 3.5 in order to be averaged |
| Practicum and practical activities reports assessment | 30.00% | 40.00% | Preparation of a written work Monographic work on the geographical characteristics of a specific and reduced area |
| Theoretical papers assessment | 10.00% | 0.00% | They are complementary works that support the class contents They are based on a reading of one or more books of a geographical nature, carrying out a critical analysis |
| Assessment of active participation | 10.00% | 0.00% | The participation of students will be assessed on the basis of class discussions on the proposed content |
| Total: | 100.00% | 100.00% | |

According to art. 4 of the UCLM Student Evaluation Regulations, it must be provided to students who cannot regularly attend face-to-face training activities the passing of the subject, having the right (art. 12.2) to be globally graded, in 2 annual calls per subject, an ordinary and an extraordinary one (evaluating 100% of the competences).

Evaluation criteria for the final exam:

Continuous assessment:

The written exam must in all cases pass a grade of 3.5 in order to be averaged

How to change from continuous to non-continuous evaluation: any student may change from one system to the other if he/she has not fulfilled up to a 50% of the continuous evaluation tasks during the academic period. If a student has already fulfilled the 50% of the evaluable tasks, or if the lesson period has already finished, he/she will not be allowed to change the evaluation system.

Non-continuous evaluation:

STUDENTS WHO ARE UNABLE TO ATTEND CLASSES SHOULD MAKE THIS KNOWN TO THE TEACHER IN ORDER TO DESIGN ALTERNATIVE ASSESSMENT ACTIVITIES.

How to change from continuous to non-continuous evaluation: any student may change from one system to the other if he/she has not fulfilled up to a 50% of the continuous evaluation tasks during the academic period. If a student has already fulfilled the 50% of the evaluable tasks, or if the lesson period has already finished, he/she will not be allowed to change the evaluation system.

Specifications for the resit/retake exam:

The grade will be based on the exam (100%)

How to change from continuous to non-continuous evaluation: any student may change from one system to the other if he/she has not fulfilled up to a 50% of the continuous evaluation tasks during the academic period. If a student has already fulfilled the 50% of the evaluable tasks, or if the lesson period has already finished, he/she will not be allowed to change the evaluation system.

Specifications for the second resit / retake exam:

The grade will be based on the exam (100%)

How to change from continuous to non-continuous evaluation: any student may change from one system to the other if he/she has not fulfilled up to a 50% of the

continuous evaluation tasks during the academic period. If a student has already fulfilled the 50% of the evaluable tasks, or if the lesson period has already finished, he/she will not be allowed to change the evaluation system.

| 9. Assignments, course calendar and important dates | |
|---|-------|
| Not related to the syllabus/contents | |
| Hours | hours |
| Analysis of articles and reviews [AUTÓNOMA][Self-study] | 20 |
| Writing of reports or projects [AUTÓNOMA][Group Work] | 10 |
| Writing of reports or projects [AUTÓNOMA][Self-study] | 30 |
| Study and Exam Preparation [AUTÓNOMA][Self-study] | 30 |
| Unit 1 (de 5): the planet we live | |
| Activities | Hours |
| Class Attendance (theory) [PRESENCIAL][Lectures] | 10 |
| Unit 2 (de 5): lithosphere | |
| Activities | Hours |
| Class Attendance (theory) [PRESENCIAL][Lectures] | 10 |
| Unit 3 (de 5): Atmosphere | |
| Activities | Hours |
| Class Attendance (theory) [PRESENCIAL][Lectures] | 10 |
| Field work [PRESENCIAL][Other Methodologies] | 10 |
| Unit 4 (de 5): Hydrosphere | |
| Activities | Hours |
| Class Attendance (theory) [PRESENCIAL][Lectures] | 10 |
| Unit 5 (de 5): Biosphere | |
| Activities | Hours |
| Class Attendance (theory) [PRESENCIAL][Lectures] | 10 |
| Global activity | |
| Activities | hours |
| Writing of reports or projects [AUTÓNOMA][Group Work] | 10 |
| Writing of reports or projects [AUTÓNOMA][Self-study] | 30 |
| Study and Exam Preparation [AUTÓNOMA][Self-study] | 30 |
| Field work [PRESENCIAL][Other Methodologies] | 10 |
| Class Attendance (theory) [PRESENCIAL][Lectures] | 50 |
| Analysis of articles and reviews [AUTÓNOMA][Self-study] | 20 |
| Total horas: 150 | |

| 10. Bibliography and Sources | | | | | | |
|------------------------------|---|---|------|-------------------|------|-------------|
| Author(s) | Title/Link | Publishing house | Citv | ISBN | Year | Description |
| Bertrand, Claude | Geografía del medio ambiente : el sistema GTP : geosistema, | Universidad de Granada | | 978-84-338-4537-5 | 2006 | |
| Gil Olcina, Antonio | Climatología básica | Ariel | | 84-344-3462-8 | 1999 | |
| Lacoste, Yves | Geografía general : física y humana | Oikos-tau | | 8428105286 | 1983 | |
| Martín Vide, Javier | Los mapas del tiempo | Davinci Continental | | 84-933732-6-5 | 2005 | |
| Seager, Joni | Atlas del estado del medio ambiente | Akal | | 84-460-1226-X | 2000 | |
| Strahler, Arthur N. | Geografía física | Omega | | 84-282-0847-6 | 2005 | |
| VV.AA | Geografía | Centro de Estudios Ramón Areces | | 978-84-8004-960-3 | 2010 | |
| VV.AA | Geografía general I : geografía física | Universidad Nacional de Educación a Distancia | | 978-84-362-5906-3 | 2010 | |
| VV.AA | Introducción a la geografía general | EUNSA | | 84-313-0857-5 | 1984 | |
| VV.AA | Orientaciones para la realización de ejercicios prácticos : | Universidad Nacional de Educación a Distancia | | 978-84-362-5908-7 | 2009 | |