

**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:** 2020-21**Group(s):** 10**Duration:** First semester**Second language:** English**English Friendly:** Y**Bilingual:** N**Lecturer:** JUAN ANTONIO GARCIA GONZALEZ - Group(s): 10

Building/Office	Department	Phone number	Email	Office hours
Benjamín Palencia 121	GEOGRAFÍA Y ORD. TERRITORIO	ext. 2772	juanantonio.garcia@uclm.es	available at the beginning of the course

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	0.8	20	Y	N	
Writing of reports or projects [OFF-SITE]	Group Work	E02 T12	0.8	20	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	25	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

"Where appropriate, any necessary modifications or adaptations to teaching guides as a result of changes in the teaching or assessment model arising from the evolution of the pandemic will be documented through an addendum.

Non-continuous evaluation:

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

"If necessary, any modification or adaptation of the teaching guides as a consequence of any change in the teaching or assessment model derived from the evolution of the pandemic will be documented through an addendum".

Specifications for the resit/retake exam:

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

"Where appropriate, any necessary modifications or adaptations to teaching guides as a result of changes in the teaching or assessment model arising from the evolution of the pandemic will be documented through an addendum.

Specifications for the second resit / retake exam:

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

"Where appropriate, any necessary modifications or adaptations to teaching guides as a result of changes in the teaching or assessment model arising from the evolution of the pandemic will be documented through an addendum.

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): litosphere	
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): Hidrosphere	
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 Universidad N		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	