



COURSE DATA

Data Subject

Code	33811
Name	Field Internships for Landscape and Environmental Analysis
Cycle	Grade
ECTS Credits	6.0
Academic year	2018 - 2019

Study (s)

Degree	Center	Acad. year	Period
1318 - Degree in Geography and the Environment	Faculty of Geography and History	4	Second term

Subject-matter

Degree	Subject-matter	Character
1318 - Degree in Geography and the Environment	633 - Fieldwork for territorial and environmental analysis	Obligatory

Coordination

Name	Department
FERRANDIS MARTINEZ, ADRIAN	195 - Geography
SANCHEZ CABRERA, JOSE VICENTE	195 - Geography
VIRUELA MARTINEZ, RAFAEL	195 - Geography

SUMMARY

Fieldwork for territorial and environmental analysis is a subject of last semester of Grade on Geography and Environment. Its objective is practical application to a territory others than the valencian one, of the knowledge gained in the seven previous semesters. Its teaching load is 60 hours, 15 hours of practice in the classroom for the preparation of field work and 45 hours of field work, along 5 to 6 days. For the student is 150 hours ECTS. The main objective of this course is to introduce students to the territorial and environmental analysis *in situ*, in an area others than their own, focusing on three or four current cases.

This course enables students to the selective and systematic application of previous geographical knowledge.



PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

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

Other requirements

A solid mastery of the knowledge acquired in the core and compulsory courses taken in the seven previous semesters. It is required a B1 level in English or French.

COMPETENCES (RD 1393/2007) // LEARNING OUTCOMES (RD 822/2021)

1318 - Degree in Geography and the Environment

- Have capacity for analysis and synthesis.
- Have skills for organisation, planning, management and assessment.
- Have oral and written communication skills in one's own language and in a foreign language.
- Have problem-solving skills and decision-making capacity. Be able to design and manage projects.
- Be able to work independently.
- Be able to work in interdisciplinary teams.
- Have skills for interpersonal relations and ability to adapt to complex situation.
- 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.
- Have research skills.
- Be able to communicate effectively with non-experts.
- Learn about methodology and fieldwork.
- Get acquainted with geographic information systems as a tool for learning about and interpreting the territory and the environment.
- Learn about the time and space dimensions in the explanation of social, territorial and environmental processes.
- Learn about territorial and environmental management. Be able to integrate the social, economic and environmental components under the sustainable development approach.
- Participate in the design and implementation of environmental policies, as well as in the evaluation of the environmental impact of projects, plans and programmes.



- Be able to relate the natural environment and the social and human spheres.
- Analyse and value landscapes from a spatial-temporal perspective.

LEARNING OUTCOMES (RD 1393/2007) // NO CONTENT (RD 822/2021)

As a general objective students have to analyze and understand the fundamental features of the territory to be visited. They have to analyze in greater detail some of the main territorial and environmental current issues, in which aspects of spatial, ecological, demographic, social, economic and political nature converge. They have to learn geographer's field work: to raise territorial questions, to decide materials, sources, tools and means to be used, to observe and analyze the subject in situ, to interview developers and social agents involved by adopting a critical perspective, to do mapping and a well use of existing documentation. They also have to suggest possible solutions expressing them in a report containing plans, matrices, charts, graphs, etc.. appropriate to the subject.

WORKLOAD

ACTIVITY	Hours	% To be attended
Other activities	45,00	100
Classroom practices	15,00	100
Development of group work	40,00	0
Study and independent work	20,00	0
Readings supplementary material	20,00	0
Resolution of case studies	10,00	0
TOTAL	150,00	

TEACHING METHODOLOGY

I) a. Group tutorship in literature, maps and general information search. b. Work distribution among the members of the student group.

II) Presentation of selected territorial and environmental study cases to be analysed: a. Searching specific literature, report, map, documentation, etc. b. Statement of the case and selection of points to be visited; establishing contacts with promoters and agents to be interviewed.

III) Visits to selected sites and interviews with relevant persons over 5 to 6 days.

IV) Drafting a report by each working group.



EVALUATION

The whole work process and results will be evaluated. See annex.

REFERENCES

Basic

- Folch i Guillèn, R. (1976) Natura, ús o abús?: llibre blanc de la gestió de la natura als països catalans, Barcelons, Barcino, 805 pp.
- Gerber, R. & Chuan, G.K. (ed.) (2000) Geography: Reflections, Perspectives and Actions, Dordrecht, Kluwer Academic Publishers, 52 pp.
- Gómez Orea, D. (2008) Ordenación territorial, Madrid : Mundi-Prensa, 2ed., 766p
- Pillet, F.; Cañizares, M.C. y Ruiz, A.R. (ed.) (2010) Territorio, paisaje y sostenibilidad : un mundo cambiante; Barcelona : Ediciones del Serbal, 230 p.

Additional

- DOT, Directrices de Ordenación Territorial de la Comunidad Autónoma del País Vasco (1997)
Modificación de las DOT como consecuencia de su Reestudio. Euskal Hiria NET (2012)
http://www.ingurumena.ejgv.euskadi.net/r49-565/es/contenidos/informacion/dots_reestudio/es_1165/reestudioc.html
- EIA
http://www.ingurumena.ejgv.euskadi.net/r49-565/es/contenidos/informacion/dots_reestudio/es_1165/adjuntos/2012/evaluacion_impacto_ambiental.pdf
- Parques Naturales
<http://www.iberiarural.es/parques-naturales/alava/parque-natural-de-izki.htm>