



COURSE DATA

DATA SUBJECT

Code: 33811
Name: Field Internships for Landscape and Environmental Analysis
Cycle: Undergraduate Studies
ECTS Credits: 6
Academic year: 2025-26

STUDY (S)

Degree	Center	Acad. year	Period
1318 - Degree in Geography and the Environment	Facultat de Geografia i Història	4	Second quarter

SUBJECT-MATTER

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

COORDINATION

ROMERO RENAU LUIS DEL

VALERA LOZANO ANTONIO

LOPEZ CARRATALA JORGE

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 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 other 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 / LEARNING OUTCOMES

-

Analyse and value landscapes from a spatial-temporal perspective.

Be able to communicate effectively with non-experts.

Be able to learn independently and show creativity, initiative and entrepreneurship. Be able to resolve unforeseen situations.

Be able to relate the natural environment and the social and human spheres.

Be able to work independently.

Be able to work in interdisciplinary teams.

Get acquainted with geographic information systems as a tool for learning about and interpreting the territory 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.

Have problem-solving skills and decision-making capacity. Be able to design and manage projects.

Have research skills.

Have skills for interpersonal relations and ability to adapt to complex situation.

Have skills for organisation, planning, management and assessment.

Learn about methodology and fieldwork.

Learn about territorial and environmental management. Be able to integrate the social, economic and environmental components under the sustainable development approach.

Learn about the time and space dimensions in the explanation of social, territorial and environmental processes.



Participate in the design and implementation of environmental policies, as well as in the evaluation of the environmental impact of projects, plans and programmes.

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.

Show motivation for quality, responsibility and intellectual honesty.

DESCRIPTION OF CONTENTS

1.

I Acquiring general physical and human geographic knowledge of the territory to be visited, from literature sources, maps and statistics

II Approaching some few current territorial and environmental problems of that particular region

- 1) derived of urban use change from industrial to services
- 2) derived of the decision to protect a "natural" environment
- 3) derived of an energy resources obtaining project (or waste disposal project)
- 4) derived of a TGV project
- 5) derived of a port facilities expansion project

III Collecting specific information in the field

- 1) observation in situ
- 2) in-depth interviews to promoters
- 3) in-depth interviews with social actors

IV Drafting a report containing matrixes, tables, graphics, maps etc.

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Other activities	45,00
Laboratory	15,00
Total hours	60,00

NON PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at other activities	0,00
Individual or group project	40,00
Independent study and work	40,00
Preparation of lessons	0,00
Preparation for assessment activities	0,00



Resolution of case studies	10,00
Total hours	90,00

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 evaluation model will be adjusted to the following percentages:

Oral presentation type exam: 20%-40%.

Directed works and practices: 45%-55%.

Complementary activities: 15%-25%.

More details in the Annex to the Guide provided by the Teaching Team at the beginning of the course.

In the 2nd Call, the theoretical-practices evaluation criteria will be the same as in the 1st Call.

REFERENCES

- 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.
- 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>