

**Interpretation and Assessment of the Landscape**

Code: 104261  
ECTS Credits: 6

Degree	Type	Year	Semester
2503710 Geography, Environmental Management and Spatial Planning	OT	4	0

## Contact

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## Teaching groups languages

You can check it through this [link](#). To consult the language you will need to enter the CODE of the subject. Please note that this information is provisional until 30 November 2023.

## Prerequisites

Fourth-year optional subject in the area of physical geography. The syllabus for this subject is based on the content taught in the compulsory subjects of the first three years of the degree. If a student has one or more subjects from previous courses without passing, he or she must talk to the teacher before enrolling.

Students who have taken the subject Planning, Planning and Evaluation during the 2022/23 academic year must contact the teacher before enrolling in Landscape Interpretation and Evaluation

## Objectives and Contextualisation

The main objective of this subject is for students to acquire the necessary knowledge to have a critical view of territorial planning and to be able to value the environmental content with which the territory is structured.

To achieve this main objective, the following objectives are proposed during the course:

- Analyze territorial and urban planning from an environmental point of view
- Analyze environmental protection at international, European and national level
- Work on the landscape concept from a regulatory point of view
- Develop the tools to assess the environmental impact of regulatory processes

## Competences

- Analyse and understand geographical dynamics (sociodemographics, geo-economics and environmental) on different territorial scales.
- Critically analyse the relationship between society and the region applying the conceptual and theoretical framework of geography.

- Introduce theoretical and applied aspects of the main regional, environmental and urban policies in professional practice.
- Students must be capable of applying their knowledge to their work or vocation in a professional way and they should have building arguments and problem resolution skills within their area of study.
- Students must develop the necessary learning skills to undertake further training with a high degree of autonomy.

## **Learning Outcomes**

1. Describe and interpret changes in landscape.
2. Interpret changes in the landscape through the relationship between nature and society.
3. Students must be capable of applying their knowledge to their work or vocation in a professional way and they should have building arguments and problem resolution skills within their area of study.
4. Students must develop the necessary learning skills to undertake further training with a high degree of autonomy.
5. Understand and interpret the main political direction in landscape management.

## **Content**

### Block 1. Territorial environmental planning

Municipal Urban Planning Plans  
Plan of areas of natural interest (PEIN)  
High mountain law

### Block 2. The landscape

European Landscape Convention  
Catalan landscape law  
Landscape catalogs  
Letters of the landscape  
Landscape units  
Landscape guidelines  
Landscape impact and integration studies  
Catalan Landscape Observatory  
Citizen participation: methodologies  
Custody of the territory

### Block 3. Elaboration of an Impact Study and Landscape Integration

Seminars and workshops  
Public presentation

## **Methodology**

In the first sessions of the subject, the theoretical training is done to give way to a field trip and the preparation of an Impact Study and Landscape Integration that will be followed by the tutorials. These tutorials will be: a) working group, and b) joint with a representative from each group.

At the beginning of the course, the teacher will explain the protocol of measures and good practices for field trips.

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

## Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Preparation of reports	25	1	4, 3
Theoretical concepts of the subject	25	1	2
Type: Supervised			
Follow-up of practices and reports	25	1	5, 2
Recognition of the study area	10	0.4	1
Type: Autonomous			
Preparation of materials and study	10	0.4	3
Writing the course report	18	0.72	5, 3

## Assessment

The evaluation of the subject is based on:

Face-to-face examination of the theoretical content

Elaboration of a course work

Public presentation of work

Field trip

All the evaluable activities can be recovered, except for the presentations made in the classroom, which do not have the possibility of being made outside of the initial assignment, the field trip, which for obvious reasons only takes place on the day it is scheduled, and the tutorials

To pass the subject you must have a minimum grade of 3.5 in each of the three evaluable activities, regardless of the weight they have in the final grade, and have attended the field trip and the tutorials inexcusably.

The grade of Not Assessable will be obtained if no activity has been delivered or only the first activity has been delivered. Therefore, having delivered two or more activities implies that the course has been followed and the grade to be obtained will be that of passed (10-5) or that of suspended (4.9-0).

Finally, the student must be aware of the face-to-face activities of compulsory attendance, without which they will not be able to have the final assessment of the subject:

- Tutoring assistance
- Field trip
- Elaboration of the course work
- Public presentation of work
- Evaluation and, where applicable, also re-evaluation

At the time of carrying out each assessment activity, the teacher will inform the students (Moodle) of the procedure and date of review of the qualifications.

Copying or plagiarizing material, both in the case of assignments and in the case of exams, constitutes a crime that will be sanctioned with a zero for the activity. In case of recidivism, the entire subject will be suspended. Remember that work that reproduces all or a large part of another colleague's work is considered a "copy". "Plagiarism" is the act of presenting all or part of an author's text as one's own, without citing the sources, whether on paper or in digital format. See UAB documentation on "plagiarism" at: [http://wuster.uab.es/web\\_argumenta\\_obert/unit\\_20/sot\\_2\\_01.html](http://wuster.uab.es/web_argumenta_obert/unit_20/sot_2_01.html)

This subject does not incorporate single assessment

## Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Attendance and active participation in tutorials and field trips	15%	15	0.6	4
Coursework: Impact Study and Landscape Integration	40%	12	0.48	5, 1, 2
Public presentation of work	15%	5	0.2	3
Written exam on the contents	30%	5	0.2	3

## Bibliography

### Bibliography

Borja, Jordi, 2010, *Llums i ombres de d'urbanisme de Barcelona*, Empúries

Cortina, Albert, 2010, *Nova cultura del territori i ètica del paisatge*, Consell Assessor per al desenvolupament sostenible.

Bru, Josepa, 1997, *Medio ambiente poder y espectáculo*, Icaria.

Nel·lo, Oriol, 2003, *Aquí no! Conflictes territorials de Catalunya*, Empúries.

Anuari territorial de Catalunya, 2009, Societat Catalana d'Ordenació del Territori, Institut d'Estudis Catalans.

Diputació de Barcelona, *Els processos de l'agenda 21 Local en els municipis de Barcelona. Manuals (3 vol.)*.

Folch, Ramon, 2003, *El territorio como sistema, conceptos y herramientas de ordenación*. Col·lecció Territorio y gobierno. Visones num 3 DIBA Xarxa demunicipis.

Boada, Martí i Saurí, David, 2003, *El canvi global*. Ed. Rubes.

Cerdán, Rufí i altres, 2004, *Anàlisi del paisatge del Bages*, Perspectives territorials 6, DPTOP, 13-22.

Esteban, Juli, 2001, *L'ordenació urbanística: Unitats, eines i pràctiques*, Col·lecció espai públic urbà. DIBA.

DMAH 2010, Balanç i perspectives de l'avaluació ambiental a Catalunya

Regulatory framework

Decret Legislatiu 1/2005, de 26 de juliol, pel qual s'aprova el Text refós de la Llei d'urbanisme

Directiva 2001/42/CE d'avaluació ambiental de plans i programes

Ley 9/2006 de evaluación de planes y programas que pueden afectar el medio ambiente.

Llei 8/2005 de protecció, gestió i ordenació del paisatge de Catalunya

Llei 6/2009 d'avaluació ambiental de plans i programes

RDL 1/2008 de evaluación de impacto ambiental de proyectos

Webs

<http://www.diba.cat/xarxasost/>

<http://es.groups.yahoo.com/group/territori/>

<http://territori.scot.cat/cat/anuari.php>

DTES Planificació territorial

DTES Avaluació ambiental de plans i infraestructures

## **Software**

The subject does not use any specific program other than the one used in the previous courses: GIS tools, Excel, word processor, etc.