

Introduction to Land Use Planning

Code: 104234 ECTS Credits: 6

2024/2025

| Degree | Туре | Year |
|--|------|------|
| 2503710 Geography, Environmental Management and Spatial Planning | FB | 1 |

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Teachers

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Teaching groups languages

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Prerequisites

No pre-requisits are requiered for this course

Objectives and Contextualisation

Spatial planning can be defined as the set of actions and norms that society provides to order and project the use of land, as well as to regulate the use of resources. It is a practice that can be developed at various scales: from strictly urban planning to broader territories. Likewise, it can be developed directly by public authorities, public and private companies or citizen organizations.

Spatial planning has an eminently technical component but, when making decisions that affect the interests of the various social groups and the power relations between them, it inevitably raises questions of ethics and political implications. For this, it has been stated that urban and spatial planning it is "a technically assisted political practice" (F. Indovina).

The course aims to introduce students into the definition, the thematic and the history of the planning of the territory, acquiting them with the main authors and subjects.

Learning Outcomes

- 1. CM06 (Competence) Carry out team work that promotes team commitment, collaborative habits and joint problem-solving skills.
- 2. KM09 (Knowledge) List the figures related to territorial planning (general and sectorial) and instruments for the promotion and management of regional and urban land policies.
- 3. KM10 (Knowledge) Define the main features of the evolution of spatial planning and town planning practices in general terms and in the case of Catalonia.
- 4. SM08 (Skill) Solve practical exercises on urban history and urban planning in the metropolitan area of Barcelona.
- 5. SM09 (Skill) Discuss a topic related to urban planning in Catalonia that includes an ethical reflection.

Content

Presentation of the course

PART 1

THE BIRTH OF CONTEMPORARY URBAN PLANNING: URBAN REFORMS AND "EIXAMPLES"

The origins of the contemporary urbanization process. Liberal revolution, bourgeois revolution and urban transformation

"The city of the dreadful night" and the origins of urban discipline: utopian urbanism, revolutionary criticism and bourgeois urbanism. The Paris of Baron G. E. Haussmann

The beginnings of the expansion of the city over the territory in Catalonia. The Barcelona of Ildefons Cerdà

Practice 1. Urban plots. From the city of the old regime to the expansion of the 19th century

Debate session 1. Changing society vs. Changing the city. F. Engels vs I. Cerdà.

PART 2

THE EXPANSION OF URBAN NETWORKS AND THE CITY-GARDEN

The expansion of urban networks and the formation of the first metropolises: rail, tram, metro and public lighting

The city-garden in response to the industrial city and its problems. Ebenezer Howard.

Practice 2. Urban densities. The densified city and the garden city.

Debate session 2. Field vs City. G. Alomar vs. Gaziel

PART 3

FUNCTIONALISM AND MODERN MOVEMENT

The Fordist city. Industry, functionality and social conflict.

The modern movement and functionalism. Le Corbusier

The GATCPAC and the modern movement in Catalonia. Josep Lluís Sert.

Practice 3. Home and city. The "block house"

Debate session 3. Ginzburg vs Le Corbusier

PART 4

THE CITY OF THE AUTOMOBILE AND THE DISPERSION OF URBANIZATION

The irruption of the automobile and the urban sprawl

The adaptation of the city to the car. Robert Moses.

The infrastructure plans in Catalonia. The Public Works Plan of Catalonia and Victoriano Muñoz Oms

Practice 4. Urban expansion. Housing estates vs urban sprawl.

Debate session 4. Cars vs pedestrians. Robert Moses vs. Jane Jacobs

PART 5

The "EXPLOSION OF THE CITY", NEOLIBERAL POLICIES AND URBANISM REFORMIST

The "explosion of the city", extensive urbanization and planetary urbanization

Urban policies in the contemporary city: between the neoliberal city and the reformist urbanism

The city as an instrument of social redistribution. Pasqual Maragall and Oriol Bohigas

Activities and Methodology

Type: Autonomous

| Personal study | 35 | 1.4 | KM09, KM10, SM09, KM09 |
|---|----|-----|------------------------------------|
| Practical information search | 25 | 1 | CM06, SM08, CM06 |
| Readings | 10 | 0.4 | SM09, SM09 |
| Supervised tutorials or in small groups | 5 | 0.2 | CM06, KM09, KM10, SM08, SM09, CM06 |

The subject will consist of five parts, each of which will be dedicated to one of the major periods of contemporary urban planning and territorial planning. In turn, these parts will be made up of theoretical lessons, practicals and debates and outings.

Thus, each part will first consist of different theoretical sessions, in which the following will be addressed successively: the history of the urbanization process during the period studied, the reflection that this development had on the main currents of urbanism and the expression that these took in Catalonia.

In turn, the practice of each topic will consist of an exercise - cartographic, statistical, photographic, exploration - of one of the realizations of the episodes of urban history and urbanism studied in the metropolitan area of Barcelona. In some of the topics, in addition, an outing will be carried out in order to observe and analyze on the ground the materialization of the period studied in the metropolitan area of Barcelona. The schedule and characteristics of the trips will be announced at the beginning of the course. In any case, the corresponding protocol for trips outside the classroom will be applied to these activities.

Finally, each topic will be closed by a debate in which two key concepts in the evolution of urban planning will be debated. The students will prepare these debates through short readings that they will have to summarize and with the aim of developing the corresponding arguments. The participation of all students in these debates will be promoted, while ensuring parity in gender and other matters.

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.

Assessment

Continous Assessment Activities

| Title | Weighting | Hours | ECTS | Learning Outcomes |
|--|-----------|-------|------|-------------------|
| Classroom practice and dossier preparation | 30% | 0 | 0 | CM06, SM08 |
| Evaluation of the theoretical contents | 50% | 2.5 | 0.1 | KM09, KM10 |
| Participation in the debates | 10% | 0 | 0 | SM09 |

Due to its characteristics, this subject is not subject to a single assessment.

The evaluation of the course will be continuous and will essentially consist of four elements:

• The exams: at the end of each of the five parts that make up the course, there will be an exam. These will be short tests, each of which will be equivalent to 10% of the total grade of the course (50% of the total grade).

- The internship dossier: the students must make a dossier with the internships, which will be delivered at the end of the teaching period. This dossier will be equivalent to 30% of the total grade.
- The videos of the outings: by groups, a summary in video format must be drawn up for each outing. The videos will be equivalent to 10% of the final grade.
- Participation in the debates: for the debate sessions the students will have to summarize a reading and participate actively in the debate. These activities will be assessed with 10% of the final grade.

Attendance at all classes, practices and field trips is mandatory. In exceptional cases of absence, the corresponding proof must be provided.

To pass the subject you must:

- a) Having passed the exams with a minimum average rating of 5.
- b) To have handed in the practice file and the videos of the outings and to have obtained a minimum average rating of 5 in these activities.
- c) Have participated regularly in all course activities (TE, PAUL and PCAM lessons).

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.

Recovery:

- a) Exams and practicals will be recoverable in the form and on the dates that will be indicated in due course.
- b) To opt for recovery, you must have participated in the assessment tests and have delivered the practical materials in the manner that will be indicated in due course.
- c) In recovery, the maximum mark that can be obtained for each of the reassessed tests is 5.

Non-evaluable student:

In the event that no delivery is made, no practical session or field work is attended or no exam is taken, the corresponding grade will be a "non-evaluable". In the event that an assessment activity is not carried out - exam, practice or field work - the grade obtained for that activity will be 0, it will not be reassessed and thus it will be included in the weighted average.

Plagiarism

In the event that the student commits any irregularity that could lead to a significant variation in the grade of an assessment act, this assessment act will be graded with 0, regardless of the disciplinary process that may be instituted. In the event that several irregularities occur in the evaluation acts of the same subject, the final grade for this subject will be 0.

Honor Rolls:

Honors will be granted to those who obtain a grade greater than or equal to 9.5 in each part, up to 5% of those enrolled according to descending order of the final grade. At the faculty's discretion, they may also be granted in other cases.

Bibliography

THE BIBLIOGRAPHY CORRESPONDING TO EACH OF THE TOPICS WILL BE INDICATED IN ITS DUE TIME.

Software

The use of specific software is not foreseen for this course.

Language list

| Name | Group | Language | Semester | Turn |
|----------------------------|-------|----------|----------------|---------------|
| (PAUL) Classroom practices | 11 | Catalan | first semester | morning-mixed |
| (PAUL) Classroom practices | 12 | Catalan | first semester | morning-mixed |
| (PCAM) Field practices | 11 | Catalan | first semester | morning-mixed |
| (PCAM) Field practices | 12 | Catalan | first semester | morning-mixed |
| (TE) Theory | 1 | Catalan | first semester | morning-mixed |