

The City and Metropolitan Spaces

Code: 44464
ECTS Credits: 6

Degree	Type	Year	Semester
4317520 Territorial Studies and Planning	OB	0	1

The proposed teaching and assessment methodology that appear in the guide may be subject to changes as a result of the restrictions to face-to-face class attendance imposed by the health authorities.

Contact

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Use of Languages

Principal working language: catalan (cat)

Other comments on languages

Catalan 45%, Spanish 45%, English 10%

Teachers

Guillem Vich Callejo

Prerequisites

There are no prerequisites

Objectives and Contextualisation

The objective of the module is to provide students with critical instruments to analyze contemporary urbanization processes, specifically for cities and metropolitan areas. The students will be offered the instruments to understand the city as a socio-spatial configuration resulting from the demographic, economic, environmental, cultural and political dynamics of contemporary societies. This compulsory module is part of the master's core teachings along with the *Territorial Planning* and *Geographic information systems, planning and landscape* modules and in coordination with the *Advanced Themes* module. The aim of the core teachings is to provide students with conceptual and practical skills for the design and writing of territorial Planning instruments. To do this, a practical exercise will be carried out, consisting in recognizing and identifying the urban, social and environmental characteristics of certain public spaces and the preparation of proposals for the management of these spaces.

Competences

- Judge the impact of the legal, economic, political and social framework on local and regional dynamics
- Knowledge and understanding that provide a basis or opportunity for originality in developing and / or applying ideas, often in a research context.
- Promote planning strategies based on innovation and with a gender perspective.
- Promote the use and development of the principles of ecological, social and economic sustainability through mechanisms of citizen participation.

- That the students can apply their knowledge and their ability to solve problems in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their field of study.
- Use geographical information technologies in map projection and representation for the design of useful scenarios in land-use planning and management and in urban planning

Learning Outcomes

1. Acquire knowledge of the mechanisms of public participation in planning.
2. Decide on appropriate models for metropolitan spaces.
3. Find out more about concept of sustainable cities.
4. Identify the impact of planning on different levels: environment, society and city.
5. Knowledge and understanding that provide a basis or opportunity for originality in developing and / or applying ideas, often in a research context.
6. Link the distribution and spatial dynamic of human activities with urban planning and the system of cities.
7. Promote the application and advance of the principles of ecological, social and economic sustainability from a gender perspective.
8. Recognise the interaction between demographic dynamics and population structures with urban demands.
9. Recognise the use of cartography and GIS for the analysis of urban morphology.
10. Recognise the use of innovative public policies in regional and urban dynamics, management of cities and metropolitan spaces.
11. Recognise ways of planning from a gender perspective.
12. That the students can apply their knowledge and their ability to solve problems in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their field of study.
13. Use cartography of variable related to environmental management and planning in metropolitan areas for urban planning.

Content

Topic 1. The city. Definition, morphology, and the challenge of its delimitation (1 session)

Topic 2. Urban morphology. The process of urbanization through urban fabrics (2 sessions)

Topic 3. The process of urbanization and the configuration of the global network of cities (1 session)

Topic 4. Metropolitanization and extensive urbanization (1 session)

Topic 5. The technological and service networks. Infrastructures that create the city (2 sessions)

Topic 6. Rent of urban land. An essential element for the configuration of cities (1 session)

Topic 7. Housing. Access, tenure, and challenges (2 sessions)

Topic 8. Social groups, urban stakeholders, and social movements (1 session)

Topic 9. The government of the city. Administrative fragmentation, actors, competences, and resources (1 session)

Methodology

- Teaching expositions.
- Individualized and group tutorials.
- Debates in the classroom.

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			
Discussion at the seminar	5	0.2	3, 2, 1, 4, 7, 8, 10, 11, 5, 6
Teacher's lessons	25	1	3, 2, 1, 4, 7, 12, 8, 9, 10, 11, 5, 6
Type: Supervised			
Preparation of the personal report	5	0.2	3, 2, 1, 13, 4, 7, 12, 8, 9, 10, 11, 5, 6
Preparation of the plan's memory	25	1	3, 2, 1, 13, 4, 7, 12, 8, 9, 10, 11, 5, 6
Type: Autonomous			
Carry out the individual report	15	0.6	3, 2, 1, 13, 4, 7, 12, 8, 9, 10, 11, 5, 6
Carry out the plan's memory	70	2.8	3, 2, 1, 13, 4, 7, 12, 8, 9, 10, 11, 5, 6

Assessment

- Attendance and active participation in face-to-face sessions: 10% (not subject to re-evaluation)
- Elaboration of assessment work
- Core work (in group): 50%
- Core work oral presentation: 15%
- Individual module exercise: 25%

Core work is not subject to re-evaluation

VERY IMPORTANT: Total or partial plagiarism of any of the exercises will automatically be considered "fail" (0) for the plagiarized item. Plagiarism is copying one or more sentences from unidentified sources, presenting it as original work (THIS INCLUDES COPYING PHRASES OR FRAGMENTS FROM THE INTERNET AND ADDING THEM WITHOUT MODIFICATION TO A TEXT WHICH IS PRESENTED AS ORIGINAL). Plagiarism is a serious offense. Students must learn to respect the intellectual property of others, identifying any source they may use, and take responsibility for the originality and authenticity of the texts they produce.

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Core work oral presentation	15	0.5	0.02	3, 2, 1, 13, 4, 7, 12, 8, 9, 10, 11, 5, 6
Presentation of the module's individual report	85	4.5	0.18	3, 2, 1, 13, 4, 7, 12, 8, 9, 10, 11, 5, 6

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Software

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