

**Advanced Topics in Regional Studies and Planning**

Code: 44471  
ECTS Credits: 9

Degree	Type	Year	Semester
4317520 Territorial Studies and Planning	OB	0	2

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)

### Teachers

Oriol Marquet Sarda  
Antonio López Gay  
Laia Mojica Gasol

### Prerequisites

Read scientific texts fluently

### Objectives and Contextualisation

This subject will deal with the key contents of the most advanced contemporary research in Spatial Planning. The course will be structured through the critical study of a series of key concepts, theoretical bases and lines of research and will offer theoretical, methodological and empirical tools to know these foundations of land use planning.

This subject is part of the core teachings along with the subjects of Territorial Planning, Geographic Information Systems and City and Metropolitan Areas. The aim of core education is to provide students with the conceptual and practical skills for the design and writing of territorial instruments. To do this, a practical exercise will be carried out, consisting of the recognition and identification of the urban, social and environmental characteristics of certain public spaces and the elaboration of proposals for the management of these spaces. This practical exercise will take place on the UAB university campus.

### Competences

- Analyse and interpret spatial and regional projections of social and economic imbalances in the processes of land-use planning and urban planning
- Critically apply the most advanced concepts and theoretical approaches in land-use planning studies
- 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 the use and development of the principles of ecological, social and economic sustainability through mechanisms of citizen participation.

- Recognise and use the most efficient mechanisms and instruments of planning and management, especially in situations of conflict, for a wide variety of spaces at different scales.
- 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.
- Work in an international multidisciplinary context that promotes the values of social and gender equality

## Learning Outcomes

1. Evaluate access to public space in relation to the social and economic position of the public.
2. Evaluate processes of regional and urban change applying methodologies and instruments linked to theories of reference, capable of measuring the mechanisms of action and the results.
3. Evaluate working processes in multidisciplinary teams under the perspectives of gender.
4. Identify the paradigms of reference for the current lines of research in regional and urban topics.
5. Knowledge and understanding that provide a basis or opportunity for originality in developing and / or applying ideas, often in a research context.
6. Manage conflict and coexistence in public spaces as a tool for urban planning.
7. Manage the changes in public spaces through planning to rebalance the territory.
8. Promote the application of mechanisms of public participation and the advancement of ecological, social and economic sustainability.
9. Recognise the interrelationship between the political-legal system and territorial dynamics.
10. Reflect on the importance of academic research in regional intervention and management for planning.
11. 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.
12. Understand the conceptual frameworks for analysing and interpreting regional and urban conflicts.
13. Work in multidisciplinary groups based on the concepts of social equity.

## Content

### 1. Urban regeneration

1.1 Urban regeneration. The evolution of strategies and actions. The consolidation of a 'canon' of urban regeneration.

1.2 Criteria for innovation in urban regeneration strategies and actions (I): beyond the historic centers and the central cities of greater hierarchy.

1.3 Criteria for innovation in terms of strategies and actions for urban regeneration (II): urban social innovation versus physical action on the urban fabric.

1.4 The new challenges of urban regeneration: sustainability, resilience and climate change; the landscape and patrimonial elements of ordinary character; citizen participation.

### 2. Population

2.1 Gentrification and substitution of the population. Population renewal and aging. Suburbanization of poverty

2.2 The role of skilled migration. Tourism and socio-demographic transformation. Great dynamics of residential mobility

### 3. Housing

3.1 Analysis and impacts of residential behaviors

3.2 Comparative study of urban residential systems

3.3 Estimation of residential demand in urban areas

### 4. Daily mobility

4.1. How do we study mobility? From traditional methodologies to the use of ICT

4.2. Everyday mobility from a gender perspective

During the classes of the module a specialized bibliography will be distributed for each topic.

A series of lectures associated with the subject will be scheduled.

## Methodology

The evaluation of the Advanced Topics module, as an integral part of the core program of METIP 2020-21, will have a part of the specific evaluation of the module, in which the student will have to demonstrate a series of instrumental skills and knowledge of what has been covered in the classroom sessions and another part that will be the evaluation of the core work.

Analyze and interpret the interrelationship between demographic dynamics and historical and recent territorial transformations.

Critically apply the most advanced theoretical concepts and approaches to the study of land and population planning.

Apply the different methodologies of geographical and demographic analysis at different territorial scales and population sizes.

Detect the complexity of territorial and demographic dynamics and recognize the most efficient management mechanisms, particularly in conflict situations.

Use the English language in different formats and contexts.

Promote the application and advancement of the principles of ecological, social and economic sustainability.

That students know how to apply the knowledge acquired and their ability to solve problems in new or little-known environments within broader (or multidisciplinary) contexts related to their area of study.

That students know how to communicate their conclusions, as well as the knowledge and the ultimate reasons that underlie them, to specialized and non-specialized audiences in a clear and unambiguous way.

That students have the learning skills that allow them to continue studying, in a large way, with autonomous or self-directed work.

Assess the impact of the legislative, economic, political and social framework on demographic and territorial dynamics.

Activities that cannot be done in person will be adapted to the possibilities offered by the UAB's virtual tools. The exercises, projects and theoretical classes will be carried out through virtualtools, such as tutorials, videos, team sessions, etc. The teacher will ensure that the student can access it or offer alternative means, which are available to them.

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			
Classes and reading debate	56	2.24	2, 1, 4, 5

Type: Supervised

Folio port design	6	0.24	7, 11
Type: Autonomous			
Preparation of a territorial planning proposal	63	2.52	12, 6, 10

## Assessment

There will be no possibility of recovery for module's main assignment.

Student will receive the grade of 'Not assessable' instead of 'Suspended' when students have not delivered all the expected exercises of the module.

VERY IMPORTANT: Total or partial plagiarism of any of the exercises will automatically be considered a SUSPENSION (0) of the plagiarized exercise. In the event of several irregularities in the evaluation of the same subject, the final grade for this subject will be 0. PLAGIARISM is copying from unidentified sources of a text, whether a single sentence or more, which is pretends to be self-produced (THIS INCLUDES COPYING PHRASES OR FRAGMENTS FROM THE INTERNET AND ADDING THEM WITHOUT MODIFICATIONS TO THE TEXT PRESENTED AS ITS OWN), and is considered a serious offense. It is necessary to learn to respect the intellectual property of others and to always identify the sources that can be used, and it is essential to take responsibility for the originality and authenticity of one's own text.

Assessment activities rated with 0 for irregularities committed by the student may not be recovered.

In the event that the evaluation activities cannot be carried out in person, their format will be adapted (maintaining their weighting) to the possibilities offered by the UAB's virtual tools. Homework, activities and class participation will be done through forums, wikis and / or discussions of exercises through Teams, etc. The teacher will ensure that the student can access it or offer alternative means, which are within their reach.

## Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Active participation in the course	10%	10	0.4	2, 1, 6, 7, 11, 9
Elaboration of an essay from the bibliography of the course	25%	25	1	3, 1, 6, 7, 11, 9, 10
Presentation of the core work	15%	15	0.6	2, 3, 6, 8, 11, 13
Work on the elaboration of the joint proposal of territorial planning	50%	50	2	12, 7, 4, 11, 10, 5, 13

## Bibliography

For each faculty presentation, conference of researchers external to the program, and research seminar session, recommended and mandatory readings will be given, with references from the most recent publications of the results of ongoing research.

## Software

The automatic mapping and GIS software that is used by the Geographic Information Systems module. Freely available in the computer rooms of the faculty