

Advanced Topics in Regional and Population Studies

Code: 42517
ECTS Credits: 9

Degree	Type	Year	Semester
4313300 Regional and Population Studies	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: spanish (spa)

Teachers

Juan Antonio Módenes Cabrerizo
Monika Wiktoria Maciejewska
Francesc Muñoz Ramírez
Antonio López Gay

Prerequisites

Read fluently Catalan, Spanish, French and English.

Objectives and Contextualisation

In this course the key contents of the most advanced contemporary research of Spatial Planning will be addressed. The course will be structured through the critical study of key concepts, theoretical bases and lines of research and will offer theoretical, methodological and empirical tools to know the fundamentals of Spatial Planning.

This course is part of a joint project with the courses of Spatial Planning, Geographic Information Systems and City and Metropolitan Areas. The objective is to provide students with the conceptual and practical skills for the design and use of spatial tools. A practical exercise will be carried out, consisting in the recognition and identification of the urban, social and environmental characteristics of certain public spaces and the formulation of proposals for the management of these spaces. This practical exercise will be carried out in the neighborhoods of Collblanc-Torrassa (L'Hospitalet de Llobregat).

Competences

- Analyze and interpret the interrelationship between population dynamics and historical and recent territorial transformations
- Apply critical concepts and advanced theoretical approaches to the study of land use and population
- Apply the different methodologies of geographic and demographic analysis at different territorial levels and population sizes

- Assess the impact of the framework laws, economic, political and social in the demographic and territorial dynamics.
- Communicate and justify conclusions clearly and unambiguously to both specialised and non-specialised audiences.
- Continue the learning process, to a large extent autonomously.
- Detect the complexity of territorial and demographic dynamics and recognize the most efficient management mechanisms, particularly in conflict situations
- Promote the implementation and advancement of the principles of ecological, social and economic sustainability.
- Solve problems in new or little-known situations within broader (or multidisciplinary) contexts related to the field of study.
- Use English in different formats and contexts.

Learning Outcomes

1. Communicate and justify conclusions clearly and unambiguously to both specialised and non-specialised audiences.
2. Continue the learning process, to a large extent autonomously.
3. Identify reference paradigms of current research on territorial and demographic issues.
4. Identify the territorial and demographic changes at different levels (micro, meso, macro) as the core of geographical and demographic research.
5. Knowing the advanced methodology of demographic and territorial analysis.
6. Promote the implementation and advancement of the principles of ecological, social and economic sustainability.
7. Recognizing the relationship between political and territorial dynamics legal system, population system.
8. Reflecting on the importance of academic research in the operation and management of the territory and population.
9. Solve problems in new or little-known situations within broader (or multidisciplinary) contexts related to the field of study.
10. Use English in different formats and contexts.

Content

The organization of the contents of the course is structured around four topics:

1. Urban regeneration (Francisco Muñoz)

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

1.2 Criteria of innovation regarding urban regeneration strategies and actions (I): beyond historical centers and central cities with a higher hierarchy.

1.3 Innovation criteria with regard to urban regeneration strategies and actions (II): urban social innovation versus physical activity on the urban fabric.

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

2. Population (Antoni López)

2.1 Gentrification and substitution of the population. Renewal of population and aging. Suburbanization of poverty

2.2 The role of qualified migration. Tourism and sociodemographic transformation. Great dynamics of residential mobility

3. Housing (Juan Antonio Módenes)

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. Mobility (Monika Maciejewska)

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

4.1. Mobility from a gender perspective

A series of conferences associated with the subject will be programmed.

Methodology

The evaluation of the Module of Advanced Issues, as an integral part of the core program of the METIP 2020-21, will have a part of the specific evaluation of the module, in which the student must demonstrate a series of instrumental abilities and knowledge about the work in the sessions of the classroom and another part that will be the evaluation of the core work.

The evaluation will be distributed as follows:

- Individual work: 25% of the evaluation.
- Active participation in the sessions: 10% of the evaluation.
- Student work: 50% of the evaluation.
- Presentation of the core work: 15% of the evaluation.

The activities that could not be done onsite will be adapted to an online format made available through the UAB's virtual tools. Exercises, projects and lectures will be carried out using virtual tools such as tutorials, videos, Teams sessions, etc. Lecturers will ensure that students are able to access these virtual tools, or will offer them feasible alternatives.

Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Lectures and debate of bibliography	56.25	2.25	5, 4, 3, 6, 7
Type: Supervised			
Portfolio design	6	0.24	10, 8
Type: Autonomous			
Elaboration spatial planning proposal	62.75	2.51	9, 1, 2

Assessment

- Individual essay: 25% of the evaluation.
- Active participation in the sessions: 10% of the evaluation. (not subject to re-evaluation)
- Practical exercise of spatial planning: 50% of the evaluation.
- Presentation of the practical exercise of spatial planning: 15% of the evaluation.

Core work is not subject to re-evaluation.

Students will receive the grade 'Not assessable' instead of 'Fail' if they had not submitted the course exercises.

VERY IMPORTANT: Total or partial plagiarism of any of the exercises will automatically be considered "fail" (0) for the plagiarized item. In the event of several irregularities in assessment activities of the same subject, the student will be given a zero as the final grade for this subject. 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 with a zero grade because of irregularities can not be reassessed.

In the event that assessment activities cannot be taken onsite, they will be adapted to an online format made available through the UAB's virtual tools (original weighting will be maintained). Homework, activities and class participation will be carried out through forums, wikis and/or discussion on Teams, etc. Lecturers will ensure that students are able to access these virtual tools, or will offer them feasible alternatives.

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Active participation in the course	10%	10	0.4	10, 3, 6, 1, 7, 8
Elaboration of a spatial planning proposal	50	50	2	5, 10, 4, 9, 2, 8
Elaboration of an essay based on the bibliography of the course	25%	25	1	10, 3, 1, 2, 7, 8
Presentation of the practical exercise	15	15	0.6	10, 6, 1

Bibliography

For each session of the teaching staff, conference of invited researchers and research seminar session will be given recommended and compulsory readings, with references to the most recent publications of the results of ongoing research.