

69203 - Integrated Urban and landscape Projects

Syllabus Information

Academic year: 2024/25

Subject: 69203 - Integrated Urban and landscape Projects

Faculty / School: 110 - Escuela de Ingeniería y Arquitectura

Degree: 519 - Master's in Architecture

ECTS: 6.0

Year: 1

Semester: First semester

Subject type: Compulsory

Module:

1. General information

The main objective of this subject is the acquisition of theoretical and practical knowledge related to urban and landscape interventions, especially in complex urban contexts of the existing city that need integrated urban regeneration operations.

This main objective is aligned with the Sustainable Development Goals, SDGs, of the United Nations 2030 Agenda (<https://www.un.org/sustainabledevelopment/es/>), to the extent that a correct application of integrated urban regeneration tools allows efforts to be directed towards Sustainable Cities and Communities (Goal 11), Reduce Inequalities (Goal 10), and Propose Sustainable Management and Efficient Use of Natural Resources (Goal 12).

2. Learning results

- To understand urban and landscape plans and projects as instruments of intervention in built environments or landscapes in transformation.
- To identify, plan and develop urban and landscape regeneration projects.
- To value the importance of time in the process of urban planning. To understand the relationship between the processes of urban transformation, the market and the forms of urban planning intervention.
- To understand the concept of rights, including the balance between individual and collective rights. To recognize the importance of the involvement of various stakeholders and public participation.
- To understand urban planning as an integrating discipline that goes beyond the conception of land use planning and the distribution of charges and benefits.

3. Syllabus

- Session 1. Presentation. Integrated urban regeneration theories and workshops.
- Session 2. Visit to the neighbourhood or district where the workshop exercise is planned.
- Sessions 3-6. Theory sessions applied to the space in which the workshop takes place and, in the workshop, operational analysis of the area.
- Session 7. Presentation of the results of the analysis work. Sharing of diagnostic cards. Identification and distribution of operations and actions to be developed in the next phase.
- Sessions 8-10. Theory sessions applied to the field of work and, in the workshop, development of the proposals in the selected areas. Integrated work among all the members of the class, coordinated by a management team.
- Sessions 11-14. Final phase: definition of the proposals for integrated urban regeneration actions in the selected areas.
- At the end of the subject, public presentation of the works in a space of the selected area.

4. Academic activities

Lectures: Five theoretical and practical sessions in which the contents of the subject will be explained.

Laboratory practices: Eight workshop sessions on urban analysis and design.

Special practices: One field work: visit to the neighbourhood or district where the work of the workshop is developed.

In the first weeks of the subject, specific dates for exams, assignments and presentations will be set, according to the academic calendar, although they may be modified, with the supervision of the master's coordinator, depending on the activities and exams scheduled in other subjects.

5. Assessment system

The subject will follow the global assessment mode, according to the following distribution:

Block 1, theory (15% of the grade, minimum 5 out of 10). Delivery of an individual report with an exposition of arguments and concepts reviewed in the theoretical classes and applied to the practical case developed in the workshop.

Block 2, workshop (85% of the grade, minimum 5 out of 10): two workshop exercises, carried out in teams, and a final and individual exercise. The first one consists of an operational analysis of the district or neighbourhood (30% of the final grade), and the second exercise consists of the proposal of an integrated urban regeneration action, carried out in the context of a team work corresponding to a neighbourhood or district plan (40% of the final grade). Two deliveries and their corresponding public corrections are established. A final exercise, individual, related with the insertion of the exercise that is being developed in the Advanced Projects subject in the district or neighbourhood (15% of the final grade).

In addition to the quality of the proposals, active participation during each of the phases of the work and the ability to work as a team will be valued. This may influence the grade of the different members of the teams in the collective work.

If the student does not meet the continuous assessment requirements, they may pass the subject by taking a global test (with a theoretical and practical contents) at the end of the course, in first call (ordinary convocatory) or in second call (extraordinary convocatory). It will be worth 100% of the grade.

6. Sustainable Development Goals

- 10 - Reduction of Inequalities
- 11 - Sustainable Cities and Communities
- 12 - Responsible Production and Consumption