

30727 - Workshop Integrated Projects 2

Syllabus Information

Academic Year: 2020/21

Subject: 30727 - Workshop Integrated Projects 2

Faculty / School: 110 - Escuela de Ingeniería y Arquitectura

Degree: 470 - Bachelor's Degree in Architecture Studies

ECTS: 6.0

Year: 3

Semester: Second semester

Subject Type: Compulsory

Module: ---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives. It is based on participation, and the active role of the student favors the development of communication and decision-making skills. A wide range of teaching and learning tasks are implemented, such as lectures, assignments, workshops, autonomous work and study, and tutorials.

Students are expected to participate actively in the class throughout the semester. Classroom materials will be available via Moodle. These include a repository of the lecture notes used in class, the course syllabus, as well as other course-specific learning materials, including a discussion forum.

The project is the tool available for the architect to reconcile all the requests of the place, responding to a specific program.

The Integrated Workshop on Projects 2 subject looks for the student to face the development of an urban fragment project, from the dimension of the architecture project to the urbanistic practice.

The exercise of a certain project will necessarily have to face the complexity of the urban scale (intermediate scale).

4.2.Learning tasks

This 6 ECTS course organized as follows:

- **Activity type 1** (lectures): 15 hours, 1 group of 50 (6 hours, 1 group of 70) The professor will explain theoretical contents. Regular attendance is highly recommended.
- **Activity type 3** (practice sessions): 45 hours 3 groups (60 hours 2 groups)
- **Activity type 4** (visits): 10 hours 1 group of 50 (4 hours 1 group of 70) Visit to the site of the exercise in order to learn about the urban context.
- **Activity type 6** (practical work): 40 hours (40 hours) the workshop environment must be of intense work, and with active participation of students in the corrections, whether they are public or in small groups.
- **Activity type 7** (autonomous work and study): 40 hours (40 hours) Time devoted to study the course contents and develop the workshop exercises

4.3.Syllabus

This course will address the following topics:

Workshops are divided in three parts:

First, students recognize the site conditions, and it will finish with the delivery of general urban approaches and strategies. Students will make a morphological analysis and identify problems and opportunities, merging with the general proposal.

Second, it is developed the project of the architectural and urban work, inside the general planning, which is previously considered.

Third, the previous planning to deliver an integrated urban-architectural development is reviewed.

4.4.Course planning and calendar

Calendar of on-site sessions and delivery of assignments

Theory and methodology: lectures will be given concentrated mainly at the beginning of the course, both in the field of architectural projects and urban projects, trying to show examples that may be useful for the approach of the student's project.

Project workshop, structured in three phases:

First Phase, of recognition of the place and of the project opportunities, culminates with the presentation of the strategies and general urban planning approaches. A morphological analysis and identification of problems and project opportunities will be carried out, with the corresponding presentation (four weeks).

In the second phase, a preliminary urban planning and the project of a unique architectural and urban piece (four weeks) will be developed.

In the third phase, the expositions presented in the initial phase will be reviewed and an integrated urban-architectural strategy will be presented with development at a detailed architectural level (floors, elevations, sections ...) of the selected singular architectural piece (six weeks).

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course will be provided on the first day of class or please refer to the College of Higher Engineering and Architecture (EINA) website (<https://eina.unizar.es/>) and Moodle.

4.5.Bibliography and recommended resources

Bibliography will be specified during the course, and its related to Urbanism 2 and Projects 4.