

30728 - Projects 5

Syllabus Information

Academic year: 2023/24

Subject: 30728 - Projects 5

Faculty / School: 110 - Escuela de Ingeniería y Arquitectura

Degree: 470 - Bachelor's Degree in Architecture Studies

ECTS: 12.0

Year: 4

Semester: First semester

Subject type: Compulsory

Module:

1. General information

The subject, in the fourth year of the degree, continues the learning process initiated in the previous subjects of the area, reinforcing what has been learned in relation to the scale, the program or the place. The student, already initiated in the design practice faces the structuring of more complex programs, which include a residential equipment and a residential program. It is proposed to deepen the specific consistency of the architectural project, through the proper management of the given program, basing the spatial organization on the adequacy or construction of the environment. It is advisable that the student has passed the previous project subjects because learning is progressive and cumulative. It does not distinguish one subject from another, beyond intensification.

2. Learning results

In order to pass this subject, the students shall demonstrate they has acquired the following results:

- To be able to organize diverse equipment programs based on previous knowledge of other similar schemes.
- To be able to understand the internal order of a building by analyzing and deepening in the formal relationships derived from the program management.
- Ability to understand the architectural project as a synthetic fact, integrating the knowledge acquired in other subjects.
- Understanding of construction as a determinant of form and ability to design from the certainty of design, constructive and aesthetic equivalence.
- Ability to integrate construction into the project as an essential creative act, responding to efficiency and sustainability criteria.

3. Syllabus

The program of the course includes the development of two exercises of similar duration, so each one will be spread over a period of seven to eight weeks. The first of the exercises will house an equipment program and will be developed at an area of unique landscape value. The second introduces a residential program and is located in a built environment with a significant historical value.

The application of the program is based on the personal experience of the student researching in his or her project, on that of the preceding teachers and on that of fellow workshop participants. Therefore, it is essential to develop a critical awareness in the field of the project workshop in order to be able to successfully approach the program of the subject.

4. Academic activities

Theoretical lessons to all students, one hour per week. The lesson, addressed to the students as a whole, will be based on topics related to the proposed exercise. The objective of these classes is to illustrate and form the student's vision.

Critiques in the project workshop, individualized on each student's work. These critiques will be carried out in three groups in such a way that the student participates in the comments, not only on their own project, but also on that of the rest of the classmates.

Joint critique sessions. For the class as a whole, they are carried out with selected projects.

5. Assessment system

There are two deliverables for each of the two exercises. In order to be graded for the subject, the student must have submitted the exercises on the required date. At the end of each exercise, the teacher will indicate the learning status of each student. It will be a motive of special valuation to have finally approached the correct resolution of the program proposed in the projects and the elaboration of a formally consistent and solvently represented proposal, evolving weekly with the teachers' critique.

The percentage of each exercise in the final assessment of the subject is as follows: Exercise 1: 45% Exercise 2: 55%. The first delivery of each of the two exercises will include hand-drawn drawings and sketches. The assessment of these drawings will account for 20% of the final grade.

The evaluation of each exercise will be provided by the teacher of the group assigned to the practice and will be agreed and

balanced if necessary by the rest of the teachers under the coordination of the person in charge of the subject.

In the event that the student does not pass the subject by continuous assessment, two options will be offered both on the date of the first exams and the second exams: 1) If the student has completed the deliveries scheduled in the subject, they will be proposed to correct and complete the exercises of the subject; or 2) If the student has not completed the deliveries, they will be proposed to develop a specific exercise, part of which will be developed in the classroom designated for this purpose.