

Academic Year/course: 2023/24

30732 - Projects 6

Syllabus Information

Academic year: 2023/24 Subject: 30732 - Projects 6

Faculty / School: 110 - Escuela de Ingeniería y Arquitectura **Degree:** 470 - Bachelor's Degree in Architecture Studies

ECTS: 6.0 **Year:** 4

Semester: Second semester Subject type: Compulsory

Module:

1. General information

To take this subject it is recommended to have passed the previous subjects of the area, i.e. Projects 1, 2, 3, 4 and 5. In any case, it is understood that it should only be taken if only Projects 5 is pending. This subject is associated with Integrated Project Workshop 3, so they should be taken together.

The subject continues the learning process initiated in the three previous years. In this case valuing the maturity of the student who understands architecture as a built fact, if its wanted, as a built idea. As in the previous year, aims to stimulate students to analyze the exemplary projects offered to them in their personal search, so that, with the data obtained, they can retrace, visualize and represent the spaces. From this constructive understanding, enables, in turn, a comparative analysis. The aim is to enhance the knowledge and understanding of the elements intrinsic to the architectural project, thus nurturing the student's creativity, in this case from the constructive values that do not forget, obviously, those already worked on the program or place.

2. Learning results

To be able to understand the internal order of a building by analyzing and deepening the formal relationships derived from program management.

Ability to understand the architectural project as a synthetic fact, integrating the knowledge acquired in other construction and structural subjects.

Appreciation of the visual and constructive values of the form as generators of the architectural project.

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 criteria of efficiency and sustainability. Knowledge of the regulations and provisions that affect the architectural project as well as the technical bases for its definition.

3. Syllabus

The program of the course includes the development of two exercises that run in parallel throughout the subject, associated with the Integrated Project Workshop 3 subject. The first one develops the national competitions of Pladur and Hispalyt students. Each student will choose one of the two. The second of the exercises will house a complex program that includes equipment and residence in the same project. The application of the program is based on the personal experience of the student researching his or her project, on that of the preceding teachers and on that of the workshop partners. Therefore, it is essential for to develop a critical awareness of the projectworkshop in order to be able to successfully tackle the program of the course.

4. Academic activities

Theoretical lessons to all students, one hour per week. The lesson, addressed to all students, 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 so that the student participates in the comments, not only on his 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

Two deliveries are planned for the first Pladur or Hispalyt exercise and three deliveries for the second exercise. In order to be graded for the subject, the student must have submitted each of 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 reason for special appreciation to have finally approached the correct resolution of the program proposed in the projects and the development of a formally consistent and solvently represented proposal, evolving weekly with the teachers' criticism.

The percentage of each exercise in the final evaluation of the subject is as follows: Exercise 1: 45% Exercise 2: 55%. The first installment 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 for the subject.

The evaluation of each exercise will be provided by the teacher of the group assigned to the practicals and will be balanced if necessary by the rest of the teachers under the coordination of the teacher in charge of the subject.

In the eventthat 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.