

30710 - Projects 1

Syllabus Information

Academic year: 2023/24

Subject: 30710 - Projects 1

Faculty / School: 110 - Escuela de Ingeniería y Arquitectura

Degree: 470 - Bachelor's Degree in Architecture Studies

ECTS: 12.0

Year: 2

Semester: First semester

Subject type: Compulsory

Module:

1. General information

The objective of this first subject of projects is to provide students with the basic tools that will allow them to build a critical methodology to design architecture, starting from a generative idea, developed through a formal language and expressed correctly from the graphic point of view. It must be studied with a minimum capacity, solvency and sensitivity in relation to architectural drawing.

These approaches and objectives are aligned with the Sustainable Development Goals (SDGs) of the 2030 Agenda of the United Nations () and specific United Nations (<https://www.un.org/sustainabledevelopment/es/>) and certain specific goals, so that the acquisition of the learning acquisition of the subject's learning results will contribute to some extent to the achievement of targets 11.4 and 11.6 of Goal 11, and target 13.3 of Goal 13.

2. Learning results

- Is able to face the previous analysis involved in the realization of an architectural project, deepening the requirements, constraints and pre-existences of functional, geographical, topographical, topographical, social, etc.
- Is capable of proposing a clear and attractive project idea, which responds to an evocative concept and which is developed through a correct formalization attentive to the themes of the discipline, such as composition, scale, order, proportion, light, matter, etc.
- Is able to express and graphically represent the project correctly, as a synthesis of idea and form, by means of its expression in plans, models, photomontages, etc.
- To be able to understand the relationship between the measurements of man and the spaces he inhabits, understanding, in turn, the issues of scale and proportion of architectural elements.
- To be able to organize a housing program from the previous knowledge of compositional schemes of different types such as linear, central or articulated, understanding the relationship between served and servant spaces.

3. Syllabus

Exercise 1. Initiation project related to basic design issues or ephemeral architecture

Exercise 2. Expansion project of an architectural landmark.

4. Academic activities

- Weekly one-hour lectures in which the pedagogical contents of the subject are explained and architectural references linked to the topics of the program are provided.
- Corrections in workshop by groups and according to the hours included in the timetable in which the development of the project in progress is supervised.
- Pre-delivery of each of the exercises and joint public corrections.
- A trip to visit a site and architectural references.

5. Assessment system

The assessment system is continuous, assessing the evolution of learning and the student's weekly work. The numerical score for each of the exercises will be obtained from the corresponding evaluation of three criteria which are: idea-concept, development-character and expression-representation.

With the delivery and numerical assessment of the second and final exercise, the overall assessment of the subject will be determined.

In order to pass the subject, the final grade obtained from the arithmetic mean of the grades of the exercises must be greater or equal to 5 out of 10. In the event that one of the two exercises of the subject does not have the same time dedication or is developed in a group, it will have an assessment of 40% of the final grade, compared to 60% of the other exercise.

Failure to submit any of the exercises on the due date and time will oblige the student to present it with the last of the exercises of the regular exam in order to be graded.

At the end of this ordinary regime of work and continuous assessment, which substantially supports the learning and teaching activities, the suspended student, in personal tutoring, will receive the indications regarding the exercise to be carried out for the extraordinary call. This may be one of the papers failed during the subject (repeating it and/or improving it) or, in the case of having failed both, a new exercise that, as an exam or revalidation and without follow-up by the teachers, may resolve in cases of clear improvement the passing of the student.