

Información del Plan Docente

Academic Year	2017/18
Faculty / School	110 - Escuela de Ingeniería y Arquitectura
Degree	470 - Bachelor's Degree in Architecture Studies
ECTS	12.0
Year	5
Semester	First semester
Subject Type	Compulsory
Module	---

1.General information**1.1.Introduction****1.2.Recommendations to take this course****1.3.Context and importance of this course in the degree****1.4.Activities and key dates****2.Learning goals****2.1.Learning goals****2.2.Importance of learning goals****3.Aims of the course and competences****3.1.Aims of the course****3.2.Competences****4.Assessment (1st and 2nd call)****4.1.Assessment tasks (description of tasks, marking system and assessment criteria)****5.Methodology, learning tasks, syllabus and resources****5.1.Methodological overview**

The development of the design exercises is weekly guided by teachers. The learning process is based on a continued training. The teaching methodology is based on experimentation and personal research, logically guided and nourished with the resources provided by teachers. The creative process is not understood as a copy, it is rather thought as the continuation of exemplary projects. The student is provided with a specific bibliography directly related to the proposed topics. Each student must analyze these projects performing interpretive sketches in his personal notebook.

5.2.Learning tasks

Theory lectures, one hour per week. The lesson, addressed to all students, will be based on issues related to the proposed exercise. These classes are intended to illustrate and form the visual intelligence of the student.

Design reviews in the Workshops, individualized on the work of each student. These critics will be conducted in small groups of 15 students, so that the student may participate in the comments, not only about his/her project, but on the other classmates.

Design critics. For the whole class these sessions are conducted referring to selected projects that can enlighten all students.

Intermediate and final juries, involving external professors.

Visit to external centres.

5.3.Syllabus

The program includes the work of up to two exercises. At least one of them will include a new subject. In this case it reflects in the medium or small scale as well as it explores the intervention in a historical context, either in the modern heritage or simply in the renewal or intervention in a pre existence.

The program integrates the following subjects.

1. Architectural design, history and time
2. The value of history as a source of knowledge for the project: memory, pre-existing conditions and continuities
3. Typological transformations and the renunciation of type in modernity
4. Classical tradition and vernacular tradition: the historical continuity of architectural order
5. Modern project and historic environment
6. Parallel searches the modern project and timelessness
7. Intensity and scale: the value of the small

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8. Criteria for intervention in the modern built heritage
9. Architectural project and its strategies in times of re
9. Issues of form and figure in the integral rehabilitation: integration strategy
10. Rehabilitation and intervention: the strategy of the architectural project as the urban solution
11. Cultural revitalization and industrial heritage: the strategy of revealing the existing
12. Re-use of industrial heritage: the strategy of letting the work speak

5.4.Course planning and calendar

Each of the two exercises is publicly presented to all students in the first week. The presentation includes the reference to the main objectives.

Each project is developed in seven weeks, with weekly theory lessons for the whole group.

Students are divided in groups, as many as necessary, being optimal a maximum of fifteen students per professor.

Each exercise will have an intermediate presentation.

Final presentations will be evaluated following common criteria developed by the professor in charge of the subject.

A final jury will be conducted for the whole class.

5.5.Bibliography and recommended resources

Specific bibliography will be provided for each of the exercises. General bibliography:

Josep Llinás. "Jujol, una insólita capacidad para detener el tiempo", en Josep Llinás, *Saques de esquina*, editorial Pre-textos, Demarcació de Girona, Colegi d'Arquitectes de Catalunya, 2002.

Esperanza Marrodán Ciordia. *Lugares en espera. Herencia industrial y ciudad contemporánea*, Tesis doctoral inédita, Escuela Técnica Superior de Arquitectura, Universidad de Navarra, Pamplona, 2004.