

Subject: Architectural Design

Lecturer: Javier Sánchez Merina

Credits: 18

Web Site: <http://proyectosarquitectonicos.ua.es>

Dates: From September 2006 to May 2007

I. OBJECTIVES

The aim from the beginning is a form of investigation. Exercises are designed so as to involve the students, with 18 years of experience, as a building material for design. From their living habits, they envision their architecture: extraordinary projects were born from ordinary situations.

Furthermore, the theme is to re-draw the city, its spaces and activities, from the student's perspective, and create from there a process of a cultural aperture which breaks away from his isolation and from being autobiographical.

II. SYLLABUS

The brief of the programme:

First term: Building an architectonic object: Architectonic Object I. Body, programme, place exercises from other years, emptiness, material are all elements that are elaborated together in acts and links which help us to give shape to our first project.

Second term: Layering the object on to the city. Generating structures of happenings of quality and quantity which provide scientific answers to the proposed investigation over the city.

III. METHODOLOGY

The classroom is based on group discussions about the working exercises. The aim is to involve the student in the debate and critique about the project, from his way of understanding and draw his own exercise. The lesson is accompanied with a theoretical exhibition, which gives shape to the dialogue and enables the introduction of the students in its system of search, about the world of culture and technology.

During the first and the second term the project of investigation is introduced in parallel to the regular one, so the student can develop concrete knowledge from his project, in concentrated way and in sequence, in order to be able to later to apply his conclusions of this process to the regular project

Within the period from Christmas holiday and the exams in February a winter workshop is organised where the students of Design I mix with other students from other years.

IV. ASSESSMENT

Continuous assessment.

Student Assessment: The student must answer to all the exercise that is proposed. These exercises form part of his "portfolio". The evaluation is accompanied with a "Jury" where lecturers are invited from other universities join equally at the end of the first term as at the end of the second term.

Evaluation of the Work: The work is valued for its ability to respond to the proposed exercises and for its ability to produce new proposals.

V. SELECTED BIBLIOGRAPHY:

There is not any fixed bibliography in this first year. Being coherent with the idea of making architecture from the student's interests, each student will built his own Bibliographic Diary.

Subject: Design of singular building skins

Lecturer: Antonio Galiano Garrigós

Credits: 4,5

Web Site:

Dates: From February 2007 to May 2007

I. OBJECTIVES

- Design of singular constructive solutions buildings skins.
- Management of the singular constructive problems due to the design of the project.

II. SYLLABUS

1. Analysis of the different non traditional constructive solutions.
2. Development of a project using these constructive solutions.
3. Development of examples of the different constructive solutions.
4. Visit buildings under construction.

III. METHODOLOGY

Learning will be based on lectures and practical exercises:

- Theoretical lessons will be given in order to obtain a broad overview of each topic.
- Practical lessons will consist in exercises in the different constructive solutions.
- A project will complete the subject.

IV. ASSESSMENT

The singular project developed during the course.

V. SELECTED BIBLIOGRAPHY