

30753 - Detail and Shape

Syllabus Information

Academic Year: 2019/20

Subject: 30753 - Detail and Shape

Faculty / School: 110 -

Degree: 470 - Bachelor's Degree in Architecture Studies

ECTS: 6.0

Year: 5

Semester: Second semester

Subject Type: Optional

Module: ---

1.General information

1.1.Aims of the course

In this subject the student is intended to reach the necessary maturity to understand the pro:

1.2.Context and importance of this course in the degree

This optional subject is offered in the intensification of Project and Construction as a means:

In this subject the student has to get training in constructive reasoning and critical design.

This subject is taught bilingual, in Spanish and English. It is expected that academic courses:

1.3.Recommendations to take this course

Previous knowledge of Projects and Construction is recommended. This knowledge is taught in th

2.Learning goals

2.1.Competences

CE. 85.OP Ability to deepen the visual and constructive values ??of the form

CE. 86.OP Understanding of structure as a support for form and space.

CE. 89.OP Ability to understand the tectonic and visual values ??of materials: detail as inter

CE. 90.OP Ability to integrate facilities, construction and structure: the project as a guaran

2.2.Learning goals

Ability to understand the architectural project as the result of the integration of construct:

Ability to discern and choose between different construction systems according to a specific p

Be able to graphically define a project incorporating the constructive definition.

Be able to understand and define the constructive detail as intensification of the form. Know:

Ability to demonstrate that the solution, both visual and constructive of the detail, influences

2.3.Importance of learning goals

Precision both in the graphic representation and in the conceptual definition from the scale of Architectural expression through the constructive detail.

Coherence between the construction and the architectural project through the choice of structure

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

The learning process is progressive. Weekly, following the evolution of the student, the teacher

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

The subject is taught in theoretical and practical sessions throughout the course and is evaluated

4.2.Learning tasks

Total hours of work of the student: 150 hours (6 ECTS).

Theoretical credits: 75 hours (3 ECTS)

Practical credits: 75 hours (3 ECTS).

4.3.Syllabus

Critical analysis of different works that have been referents in architecture, studying their

Presentation of various similar works prepared as research projects that will serve as guidelines

4.4.Course planning and calendar

Theoretical classes of 1 hour per week according to the schedule of the School.

Practical classes of 3 hours per week according to the schedule of the School.

4.5.Bibliography and recommended resources