

## 30703 - Architectural graphic expression 2

### Syllabus Information

**Academic year:** 2023/24

**Subject:** 30703 - Architectural graphic expression 2

**Faculty / School:** 110 - Escuela de Ingeniería y Arquitectura

**Degree:** 470 - Bachelor's Degree in Architecture Studies

**ECTS:** 6.0

**Year:** 1

**Semester:** First semester

**Subject type:** Basic Education

**Module:**

### 1. General information

AGE 2 is a basic training subject and is taught in the first four-month period of the first year of the Bachelor's Degree in Architecture Studies, therefore it is the first contact with the architectural representation and it has to serve the student as a base to provide them with the necessary tools for architectural representation.

The main objective of the subject Architectural Graphic Expression 2 is to enable the student to be able to represent and analyze architectural works or urban environments by means of the appropriate graphic media.

Acquiring the following competencies:

C.B.G.1

C.B.G.2

C.G.G.7.

C.T.2

C.T.4

E.C. 1.OB (T)

E.C. 2.OB (T)

E.C. 3.OB

E.C. 4

### 2. Learning results

Is able to represent on a physical support, a freehand sketch, properly proportioned and with the necessary information of a building or architectural element.

Is able to draw on a physical support, by hand, a line sketch, defining the volumes, properly fitted, proportioned and fugated, of an architectural scene.

Is able to draw on a physical support, freehand, a sketch with stain, defining the volumes and shadows, properly fitted, proportioned, fugue and represented its shadows, of an architectural scene.

Is able to draw on a physical support, freehand, a sketch in color stain, with different techniques, defining volumes and shadows, properly fitted, proportioned, fugated.

### 3. Syllabus

#### INITIATION TO ARCHITECTURAL DRAWING

This first block will be an introduction and different framing and proportion activities will be proposed.

#### LINE DRAWING IN CONIC PERSPECTIVE

This second block is dedicated to line drawing in conic perspective. Perspective with a single point of vanishing point. Perspective with two vanishing points.

#### SHADOW DRAWING

This block is dedicated to the study of lights and shadows, both own and thrown.

#### COLOR DRAWING

This block, the last one with analytical character, is dedicated to the study of color using different media such as watercolors. To work with color, from an architectural point of view, requires a great capacity for observation and to know how to synthesize what is observed.

#### 4. Academic activities

Lectures (T1): 14 hours, whole group with teacher

Seminars (T2): 14 hours, whole group with teacher

Practices (T3): 22 hours, one-third of the group with the teacher

Visits (T4): 10 hours, one third of the group with the professor

#### 5. Assessment system

The student will have to face three types of activities, in addition to the final test.

##### WEEKLY PRACTICES

Activities to be carried out during school hours. Grading will be done numerically between 0 and 10. This activity will account for **20%** of the student's final grade for the term. The assessment of the activities will become more important as the subject progresses.

##### FREE WORKS

Activities to be carried out outside school hours. This activity will account for **10%** of the student's final grade in the four-month period. The evaluation of the work will become more important as the subject develops, according to a mathematical formula.

##### INTERMEDIATE TESTS AND TRAVEL LOGBOOK

At the conclusion of each level there will be a practice, which will be evaluated, together with the travel log of that level. These activities will account for **20%** of the student's final grade for the term. The valuation of the work will become more important as the course progresses, according to a mathematical formula.

##### FINAL TEST

This test is the exam of the course and will account for **50%** of the student's final grade in the four-month period. If a student has not taken the subject, the grade for the term will be the grade of this test, where must demonstrate that he/she has the necessary knowledge.