

## 30718 - Workshop Integrated Projects 1

### Syllabus Information

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**Academic Year:** 2020/21

**Subject:** 30718 - Workshop Integrated Projects 1

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

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

**ECTS:** 6.0

**Year:** 2

**Semester:** Second semester

**Subject Type:** Compulsory

**Module:** ---

## 1.General information

### 1.1.Aims of the course

### 1.2.Context and importance of this course in the degree

### 1.3.Recommendations to take this course

## 2.Learning goals

### 2.1.Competences

### 2.2.Learning goals

### 2.3.Importance of learning goals

## 3.Assessment (1st and 2nd call)

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

## 4.Methodology, learning tasks, syllabus and resources

### 4.1.Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as lectures, seminars, workshops, and review sessions.

The course serves as a basis to provide the student with the necessary tools for the analysis and critique of architectural projects, from the graphic point of view, and the correct architectural representation of their own works.

### 4.2.Learning tasks

This course is organized as follows:

- **Lectures.** Single group sessions that provide criteria of representation and architectural graphic expression tools.
- **Seminars.** The seminars will be the result of the research, analysis, and assimilation by students of the architectural graphic expression of current architects of recognized prestige. They will present their referents in class, in such a way that they can share what they have learned and learn from what was presented by their classmates in an exercise of knowledge exchange.
- **Workshops.** They will devote themselves to developing part of the practical work, with the personalized attention of the teaching staff, in such a way that each student will have the opportunity to correct at least once each work.
- **Review sessions.** They will be treated as public exhibitions of students' work, encouraging them to self-correct their exercises.

### 4.3.Syllabus

This course will address the following topics:

- Project representation
- Collage
- The model
- The architecture competition
- The image in architecture
- Render + post-production

### 4.4.Course planning and calendar

The final delivery of assignments coincides with the date of the official exam.

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course will be provided on the first day of class or please refer to the College of Higher Engineering and Architecture (EINA) website (<https://eina.unizar.es/>) and Moodle.

### 4.5.Bibliography and recommended resources

- Ching, Frank. Manual de dibujo arquitectónico / Francis D. K. Ching ; [versión castellana de Jorge Carbonell y Santiago Castán] . - 3ª ed. rev. y amp., 5ª tirada Barcelona : Gustavo Gili, 2007
- Delgado Yanes, Magali. Dibujo a mano alzada para arquitectos / [textos y realización de los dibujos y ejercicios Magali Delgado Yanes, Ernest Redondo Domínguez] . - 3ª ed. Barcelona : Parramón, 2007
- Montes Serrano, Carlos. Representación y análisis formal : lecciones de análisis de formas / Carlos Montes Serrano Valladolid : Universidad de Valladolid, Secretariado de Publicaciones, D.L. 1992
- Ching, Frank. Arquitectura : forma, espacio y orden / Francis D. K. Ching ; [versión castellana de Santiago Castán] . - 3ª ed. rev. y act. Barcelona : Gustavo Gili, D.L. 2010
- Knoll, Wolfgang. Maquetas de arquitectura : técnicas y construcción / Wolfgang Knoll, Martin Hechinger ; fotografías de Hans- Joachim Heyer ; [traducción, Alejandro Pinós Simmel] . - Nueva ed. rev. y amp. Barcelona : Gustavo Gili, D. L. 2009
- Baker, Geoffrey H.. Le Corbusier : análisis de la forma / Geoffrey H. Baker ; [versión castellana de Santiago Castán] . - 7ª ed. amp. Barcelona : Gustavo Gili, 2000
- Gössel, Peter. Arquitectura del siglo XX / Peter Gössel, Gabriele Leuthäuser ; [traducción del alemán, Carlos Carames]. Köln : Taschen, cop. 1991
- Luis Moya Blanco : 1904-1990 / [editora, María Antonia Frías Sagardoy] . Pamplona : T6 ediciones, 2009