

## Course guide

### 290607 - BATEO14 - Basic Theory

Last modified: 03/02/2025

**Unit in charge:** Vallès School of Architecture  
**Teaching unit:** 756 - THATC - Department of History and Theory of Architecture and Communication Techniques.

**Degree:** DEGREE IN ARCHITECTURE STUDIES (Syllabus 2014). (Compulsory subject).

**Academic year:** 2024 **ECTS Credits:** 6.0 **Languages:** Catalan

#### LECTURER

**Coordinating lecturer:** Sogbe Mora, Erica Beatriz

**Others:** Urbistondo Alonso, Ignacio

#### DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

##### Specific:

EAB1G. An aptitude for applying graphic skills to the representation of spaces and objects (T).

EAB2G. An aptitude for conceiving and representing the visual attributes of objects and mastering proportion and drawing techniques in general, including computer drawing techniques (T).

EAB3G. Adequate knowledge of spatial representation systems applied to architecture and urbanism.

EAB4G. Adequate knowledge of the analysis and theory of form and visual perception laws applied to architecture and urbanism.

##### Generical:

CE2. Adequate knowledge of the history of architecture and architectural theories, as well as the arts, technological and human sciences associated with architecture.

CE5. The ability to understand the relationship between people and buildings, and between buildings and their environment, and the necessity of relating buildings to the spaces between them in view of needs and human scale.

CE3. Knowledge of fine art as a factor that may influence the quality of architectural design.

#### TEACHING METHODOLOGY

Group oral presentations, theory classes and individual weekly exercises.

#### LEARNING OBJECTIVES OF THE SUBJECT

Provide basic resources so that students can acquire good mental tools for understanding and analyzing architecture

Have solid architectural references. Get to know the work and the history and the masters.

Recognize the implications of architectural references from the analysis of his work and his writings.

Identify innovation in architecture linked to the field of thought from the analysis of critical texts.

Use the appropriate technical vocabulary. Respond appropriately when asked questions in an oral or written presentation.

Work with the given sources of information.

#### STUDY LOAD

| Type               | Hours | Percentage |
|--------------------|-------|------------|
| Self study         | 84,0  | 56.00      |
| Hours medium group | 33,0  | 22.00      |
| Hours large group  | 33,0  | 22.00      |

**Total learning time:** 150 h

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### Syllabus

**Description:**

The aim is to make the students be familiar with the culture of architecture, study the main references, contextualize them and attempt to develop the perception skills and tools to criticize.

**Specific objectives:**

Masters of Modern Architecture

1. Introduction to the masters of architecture of the s. XX.
2. Frank Lloyd Wright until 1910.
3. Frank Lloyd Wright from 1910 to 1959.
4. Le Corbusier: From the Maison Dom-Ino to the Vila Savoye
5. Le Corbusier: After the II G. M.
6. Mies van der Rohe in Europe.
7. Mies van der Rohe in America.
8. Alvar Aalto until 1937.
9. Alvar Aalto, 1937-1960

**Full-or-part-time:** 66h

Theory classes: 33h

Practical classes: 33h

## GRADING SYSTEM

The course incorporates as an evaluation system the realization of 4 group exhibitions on works and projects (group of 3-4 students); 1 group exhibition on critical texts (group of 3-4 students); 4 individual exercises; and an individual analytical sheet. The final grade will be the result of the assessment of the individual exercises carried out during class hours (40%), plus the grade obtained from the presentations of critical texts (20%), plus the presentations of the architects' work (20%) and, finally, the analytical sheet (10%) and class participation (10%).

The course is based on continuous work in the classroom and at home (group and individual). All deliveries in the planned program are prescriptive. Classes are fundamental in this process and 80% attendance is required.

Continuous evaluation involves compliance with the delivery dates.

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