

Información del Plan Docente

Academic Year 2016/17

Academic center 110 - Escuela de Ingeniería y Arquitectura

Degree 470 - Bachelor's Degree in Architecture Studies

ECTS 6.0 **Course** 5

Period Second semester

Subject Type Optional

Module ---

1.Basic info

1.1.Recommendations to take this course

1.2. Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

Demonstrate the ability to understand the processes of construction and transformation of urban landscapes and metropolises.

Demonstrate the ability to understand the nature of the projects of intervention in the landscape, using scales and elements of these projects.

Understand, analyze and comment specialized texts and content development properly structured and argued.

Provide argumentation with specific bibliography.

2.2.Introduction

The aim of this course is to go deeply into the relationship between Urban Project and Landscape, developing the basic concepts and working methods of Landscape Urbanism. The course develops around thematic blocks, that correspond with different intervention scales, strategies and topics: Understanding Places, Ecological Landscape Planning, Green Infrastructures, New Urban Landscapes, Waterfronts, Landscape Projects. The practical lessons and exercises will offer students and teachers the possibility to collaborate with the local authorities in seminars, workshops, exhibitions, summer courses and publications.

3. Context and competences

3.1.Goals



The course and its expected results reflect the following approaches and objectives:

Provide a cross and inclusive approach on the processes of landscape architecture and projects about the city landscape criteria.

3.2. Context and meaning of the subject in the degree

Context and meaning of the subject in the Degree:

Complement learning theories and techniques of designing and urban planning in relation to treatment of contemporary urban landscapes.

3.3.Competences

- C.E. 81.OP Have an adequate knowledge of urban design, landscape and urban projects.
- C.E. 97.OP Have the ability to conceive the relationship between architectural design and landscape culture.
- C.E. 98.OP Have knowledge on landscapes.

3.4.Importance of learning outcomes

In this course students develop skills to address issues related to the intervention on the landscape of urban nature.

4.Evaluation

The overall evaluation of the student will be done through continuous monitoring the exercises that they develop throughout the course and will be based on practical workshop (60%) and activities analysis and commentary of specialized texts (40%).

Assessment of non-present students. Given the possibility that a student is unable to attend various sessions for justified reasons, arbitrates, exceptionally, the following screening tests:

- Written exam blocks corresponding to theory.
- Practical exercise corresponding to the content of the workshop.
- The value of each of these tests will be equal to those of these sections in the whole

5. Activities and resources

5.1.General methodological presentation

The learning process that has been designed for this subject is based on the following. The school schedule is divided into two blocks:



- Theoretical block: weekly program of theoretical sessions are complemented with material available in Moodle: cartography, bibliography, specific dossiers, etc.
- Practical block/ Workshop: developing landscape documents in the format of plans, projects, guidelines, guides, etc.

5.2.Learning activities

The learning process is mainly based on the student's own work, supervised and advised by the teacher. Weekly monitoring of the students work is performed, with the possibility of additional tutorials

5.3.Program

- 1. Presentation
- 2. Actors & performance
- 3. Surfaces
- 4. Water
- 5. Vegetation
- 6. Processes
- 7. Landscape representation

5.4. Planning and scheduling

Theory and methodology: some theoritical lesson wil be given focused at the beginning of the course. Some useful examples for the students work will be shown and discussed during the lessons.

5.5.Bibliography and recomended resources

- Corner, James. 1997. «Ecology and Landscape as Agents of Creativity». En *Ecological Design and Planning*, editado por F. Steiner y G. Thompson, 80-108.
- Corner, James, ed. 1999. Recovering Landscape: Essays in Contemporary Landscape Architecture . New York: Princeton Architectural Press.
- Czerniak, Julia, y George Hargreaves, eds. 2007. Large Parks. New York: Princeton Architectural Press.
- Reed, Chris, y Nina-Marie Lister, eds. 2014. Projective Ecologies. Actar, Harvard Graduate School of Design.
- Waldheim, Charles. 2006. The Landscape Urbanism Reader. Princeton Architectural Press.



Journals: Paisea, Topos: European Landscape Magazine and LA+ Journal