

### 30739 - Urbanism 4

### 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 First semester

Subject Type Compulsory

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
- 2.2.Introduction
- 3.Context and competences
- 3.1.Goals
- 3.2.Context and meaning of the subject in the degree
- 3.3.Competences
- 3.4.Importance of learning outcomes
- 4.Evaluation
- 5. Activities and resources

# 5.1.General methodological presentation

The learning process designed is based on:

Theoretical lessons: weekly, it is developed a program with theoretical lessons. Supplimentary there is available material on Moodle: cartography, bibliography, specific dossiers, etc.

Practical lessons: develop territorial planning and landscape planning documents: plans, projects, reports, etc

## 5.2.Learning activities



12. Green infrastructures.

13. Ecological urbanism.

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The learning process is based on the self work of students, advised by teachers. Every week the work is checked
5.3.Program
A - Twon and landscape planning
1. Territory, landscape and environment. New paradigms?
2. Legal framework and town planning instruments.
3. Geographic perspectives and territory management.
4. Perspectives from sustainability and landscape: analysis.
5. Perspectives from the sustainability and landscape: strategies.
B - Landscape protection instruments, planning and management.
6. Planning instruments.
7. Guidelines for landscape and urban integration. Orla este. Zaragoza.
8. Landscape management instruments.
C - New landscapes recovery and integration
9. New territories.
10. Residential landscapes and open spaces.
11. Urban voids.
D - Revitalization and renaturalization



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# 5.4. Planning and scheduling

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

## 5.5.Bibliography and recomended resources

- Navés Viñas, Francesc. El árbol en jardinería y paisajismo: guía de aplicación para España y países de clima mediterráneo y templado / Francesc Navés Viñas; Joan Pujol Solanich... [et al.]; con el asesoramiento de Lluís Riudor Carol. - 2ª ed., rev. y amp. Barcelona: Omega, imp. 2003
- Recovering landscape: essays in contemporary landscape architecture / James Corner, editor New York: Princeton Architectural Press, cop. 1999