

30735 - Urbanism 3

Syllabus Information

Academic Year: 2020/21

Subject: 30735 - Urbanism 3

Faculty / School: 110 - Escuela de Ingeniería y Arquitectura

Degree: 470 - Bachelor's Degree in Architecture Studies

ECTS: 6.0

Year: 4

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. It is based on participation, and the active role of the student favors the development of communication and decision-making skills. A wide range of teaching and learning tasks are implemented, such as lectures, assignments, workshop sessions, autonomous work, and tutorials.

Students are expected to participate actively in the class throughout the semester.

Classroom materials will be available via Moodle. These include a repository of the lecture notes used in class, the course syllabus, as well as other course-specific learning materials, including a discussion forum.

Further information regarding the course will be provided on the first day of class.

4.2.Learning tasks

This course is organized as follows:

Activity type 1 (lectures): 30 hours, 1 group of 40 students.

Activity type 3 (practice sessions): 30 hours, 2 groups.

Activity type 4 (visits): 10 hours, 1 group of 40.

4.3.Syllabus

This course will address the following topics:

- 01. Introduction to Urbanism-3

Section A. Basic Instruments of Urban Planning.

- 02. Plans. The process of city extension
- 03. General Plans. Land Classification
- 04. Digital Tools for planning in Aragón: Notepa, SIUa, IDEAragón, etc.

Section B. Planning the consolidated city

- 05. Urban fabric. Planning parameters.
- 06. 'Planes Especiales' in historic centers. Examples.
- 07. 'Planes Especiales'. Examples

Section C. Planning the urban growth.

- 08. Development of the city. From 'extensions' to 'intermediate scale' plans.
- 09. 'Planes parciales'. Case studies.
- 10. The making of a 'Plan Parcial'.

Section D. Planning the periphery and natural land.

- 11. 'Suelo No Urbanizable' (Undeveloped land). Introduction to Landscape and Sustainability.
- 10. General Plans. Case studies.
- 11. Strategic Urban Plans. Case studies.

4.4.Course planning and calendar

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 EINA website (<http://eina.unizar.es>).

4.5.Bibliography and recommended resources

Bibliography and recommended resources are available in this link:

http://biblos.unizar.es/br/br_citas.php?codigo=30735&year=2019