

Year : 2018/19

## **66702 - Land and environmental planning: problems, principles and policies**

### **Syllabus Information**

<b>Academic Year:</b>	2018/19
<b>Subject:</b>	66702 - Land and environmental planning: problems, principles and policies
<b>Faculty / School:</b>	103 -
<b>Degree:</b>	328 - Master's in Land and Environmental Planning
<b>ECTS:</b>	6.0
<b>Year:</b>	1
<b>Semester:</b>	Annual
<b>Subject Type:</b>	
<b>Module:</b>	---

### **General information**

#### **Aims of the course**

#### **Context and importance of this course in the degree**

#### **Recommendations to take this course**

#### **Learning goals**

#### **Competences**

#### **Learning goals**

#### **Importance of learning goals**

#### **Assessment (1st and 2nd call)**

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

#### **Methodology, learning tasks, syllabus and resources**

#### **Methodological overview**

The methodology followed in this course is oriented towards achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as participative sessions, practical exercises, individual or group activities, guided activities, field work and autonomous work.

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

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.

## Learning tasks

The course includes the following learning tasks:

- Lecture: 12.5 hours
- Interactive, individual or group activities: 20 hours
- Guided activities: 26 hours
- Field work: 5 hours
- Laboratory sessions: 4 hours
- Autonomous work: 80 hours
- Assessment: 2.5 hours

## Syllabus

The course will address the following topics:

Topic 1. Principles

Topic 2. Theoretical approaches to planning: scales and evaluation

Topic 3. Models. Framing legal and social

Topic 4. Methods of planning and territorial levels

Topic 5. Planning and sectoral policies

Topic 6. Factors to be considered in environmental planning

Topic 7. How to tackle a study of spatial planning?

Specialists intervene to comment on specific topics of the territorial arrangement and to show examples of recent projects of territorial arrangement.

1. Legislation on environment and landscape. Dr. José Luis Bermejo.

2. The administrative practice of the regional planning in Aragon. At the expense of four members of the Headquarter of Land management of the Government of Aragon.

3. The Plan of Cuenca of Confederación Hidrográfica del Ebro. Two technical personnel of Planning of the Federation expose his contents and the employment of Tics (GIS) in his production.

4. The Geographical Information System of Aragon: Presentation and practice. Cartography.

5. The European Waterframework Directive.

## Course planning and calendar

The course is divided into 2 sections:

- The first section includes 7 lecture sessions; it runs during the first months of the semester.
- The second section includes 5 specific topic sessions; it runs during 2 months.

Further information concerning the timetable, classroom, assessment dates and other details regarding this course, will be provided on the first day of class or please refer to the "*Facultad de Filosofía y Letras*" website (<https://fyl.unizar.es/horario-de-clases#overlay-context=horario-de-clases>)

## Bibliography and recommended resources

- Bielza de Ory, Vicente. Introducción a la ordenación del territorio : un enfoque geográfico / Vicente Bielza de Ory . Zaragoza : Prensas Universitarias de Zaragoza, 2008
- Ordenación del territorio y medio ambiente / Antonio Fernández Fernández ... [et al.] . 1ª ed. Madrid : Universidad Nacional de Educación a Distancia, 2007
- Gómez Orea, Domingo. Ordenación territorial. Madrid. Mundi-Prensa, 2002
- Lozano Cutanda, Blanca. Administración y legislación ambiental : manual y materiales complementarios / Blanca Lozano Cutanda, Juan- Cruz Alli Turrillas . - 6ª ed. Madrid : Dykinson, 2011