

25228 - Regional planning and urbanism

Información del Plan Docente

Academic Year	2018/19
Subject	25228 - Regional planning and urbanism
Faculty / School	201 - Escuela Politécnica Superior
Degree	277 - Degree in Environmental Sciences 571 - Degree in Environmental Sciences
ECTS	6.0
Year	3
Semester	Second Four-month period
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. A wide range of teaching and learning tasks are implemented, such as lectures, practice sessions, assessment tasks and tutorials.

4.2.Learning tasks

This course is organized as follows:

25228 - Regional planning and urbanism

- **Lectures.** The reading material and the necessary literature —basic and complementary—for the preparation of the theory will be provided to students from the beginning of the semester. This material and the Power Point presentations used by the teacher during lectures will also be available in the ADD. Teaching innovation experiences will be carried out. Problem-based learning experiences on specific theory contents, working on small and large group exercises.
- **Practice sessions.** In practice sessions, experiences of planning and tools, both in the field of regional planning and urbanism, will be analyzed, and different spatial scales; exercises on methods and techniques used in land use and urban planning will also take place. Previously, students must consult and read documentation on the matter, which will be provided by the teacher. Assignments will consist of carrying out assessments on various issues related to spatial planning, some of them made in groups. These assignments will be explained in the classroom and tutored in order for students to be able to solve difficulties. The results will be presented in written essays or orally in the classroom. Oral presentations will be made in the presence of the teacher and other students. The result of some practical work may also be evaluated by test questions. Attendance is highly recommended.
- **Tutorials** are only face-to-face and they will support the theoretical contents and help to implement the practical work.

4.3.Syllabus

This course will address the following topics:

Lectures

The theory syllabus is dedicated to present the fundamental concepts and issues about planning and urban development in relation to the environment. It will be divided into ten thematic blocks, in the following sequence:

1. Conceptual approach to regional and urban planning. System and territorial model.
2. The character of the territorial planning: Laws and politics in Spain. Cascade planning.
3. Types and modalities of planning: differences and links between them.
4. The problem of scales and the territorial disparities.
5. The regional policy: objectives and instruments.
6. Evolution of the territorial management in Spain and Aragón.
7. The urban planning. Forms of urban development and urban plans.
8. Management of the metropolitan areas.
9. Territorial strategic planning.
10. The spatial and regional policy in the European Union

Practice sessions

The practical sessions will be devoted to the explanation and carrying out of work related to planning in different spaces, as:

1. Analysis of European experiences of planning.
2. Application of techniques and tools for spatial planning and urban development (including analysis of case studies and instruments for planning at different territorial scales).
3. Analysis of a land-use planning and planning exercises.

4.4.Course planning and calendar

This course is composed of 6 ECTS, and the estimated dedication by the students are 150 hours (both in classroom activities and in non face-to-face). This 150 hours must be distributed along the semester, as can be seen in the following table-calendar (the numbers represent the hours).

It is estimated that each student must devote about 90 hours to the study and personal work (in this time it is excluded the time that each student, individually, will need for tutoring). This work relates mainly to the study of the theory, the

25228 - Regional planning and urbanism

realization of practical work and reading literature.

Theoretical classes will be held in a classroom with capacity for more than 70 students, while the practical sessions are conducted in a classroom with 25 computers. The two classrooms have Internet access, projector and blackboard.

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 Faculty of Sciences website and Moodle.

4.5. Bibliography and recommended resources

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|-----------|---|
| BB | Gobernanza territorial en España : claroscuros de un proceso a partir del estudio de casos / Joan Romero y Joaquín Farinós (eds.) . [València] : Publicacions de la Universitat de València, [2006] |
| BB | Gómez Orea, Domingo. Ordenación del Territorio : una aproximación desde al medio físico / Domingo Gómez Orea . Madrid : Instituto Tecnológico Geominero de España : Edición Agrícola Española, 1994 |
| BB | Gómez Orea, Domingo. Ordenación territorial / Domingo Gómez Orea . Madrid : Mundi-Prensa, 2002 |
| BB | Ordenación del territorio y medio ambiente / Antonio Fernández Fernández ... [et al.] . 1ª ed. Madrid : Universidad Nacional de Educación a Distancia, 2007 |
| BB | Pujadas, Romà. Ordenación y planificación territorial / Romà Pujadas, Jaume Font . Madrid : Síntesis, D.L. 2008 |
| BB | Romero González, Juan. Geopolítica y gobierno del territorio en España / Joan Romero González . Valencia : Tirant lo Blanch, 2009 |
| BB | Teoría y práctica para una ordenación racional del territorio / Galiana y Julio Vinuesa (coords.) Madrid : Síntesis, 2010 |
| BC | Allende Landa, José. Medio ambiente, ordenación del territorio y sostenibilidad / por José Allende Landa . [Bilbao] : Universidad del País Vasco, Servicio Editorial , 2000 |
| BC | De la ordenación a la planificación territorial estratégica en el ámbito regional-comarcal / Vicente Bielza de Ory ; Severino Escolano, Antonio Gorriá y Paloma Ibarra . 1ª ed. Zaragoza : Prensas Universitarias, 2010 |
| BC | Gómez Orea, Domingo. El espacio rural en la ordenación del territorio / Domingo Gómez Orea . [Madrid] : Instituto de Estudios Agrarios, Pesqueros y Alimentarios, D.L. 1985 |
| BC | Hervás Mas, Jorge. Ordenación del territorio, urbanismo y protección del paisaje / Jorge Hervás Más. Barcelona : Bosch, 2009 |
| BC | Hildenbrand Scheid, Andreas. Política de ordenación del territorio en Europa / Andreas Hildenbrand Scheid . Sevilla : Universidad de Sevilla : Consejería de Obras Públicas y Transportes, D.L. 1996 |
| BC | Una nueva cultura del territorio : criterios sociales y ambientales en las políticas y el gobierno del territorio / Alex Tarroja, Roc Camagni, coordinadores ; [Curso Nuevas Estrategias Territoriales. Ordenación y Desarrollo del Territorio en Europa. Cataluña... 2003] Barcelona : Diputación de Barcelona, D.L. |

25228 - Regional planning and urbanism

URLs LIST:

- Bielza de Ory, V. (2010). La ordenación del territorio en Aragón: enfoques e instrumentos. Cuadernos Geográficos de la Universidad de Granada, 47 (2), 347-377
[<http://www.ugr.es/~cuadgeo/docs/articulos/047/047-014.pdf>]
- Faludi, A. (2005). La política de cohesión territorial de la Unión Europea. Boletín de la Asociación de Geógrafos Españoles, 39, 11-30
[<http://dialnet.unirioja.es/servlet/articulo?codigo=1161228>]
- Farinós, J., Olcina, J., Rico, A., Rodríguez, C., Romero, L., Espejo, C., Vera, J.F. (2005). Planes estratégicos territoriales de carácter supramunicipal. Boletín de la Asociación de Geógrafos Españoles, 39, 117-149
[<http://dialnet.unirioja.es/servlet/articulo?codigo=1161248>]

The updated recommended bibliography can be consulted in:
<http://psfunizar7.unizar.es/br13/egAsignaturas.php?id=10985>