

25228 - Regional planning and urbanism

Información del Plan Docente

Academic Year	2016/17
Academic center	201 - Escuela Politécnica Superior
Degree	277 - Degree in Environmental Sciences
ECTS	6.0
Course	3
Period	Second Four-month period
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

Theoretical classes:

In the theoretical lectures, the participation of students will be encouraged; also, it will be developed experiences of teaching innovation as inverted and problem-based learning experiences, on specific theoretical contents, working on small and large group exercises.

Students will be provided with a list of concepts related to the subject of spatial planning and urbanism; these concepts will be presented along the semester and evaluated in the final exam.

The course has an applied and practical side; it is especially important the linking between theory and practice, and also the (theoretical) knowledge of real cases of planning.

Practical classes:

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The practical works will consist of carrying out assessments on various issues related to spatial planning, some of them made in groups.

These assessments (works) will be explained in the practical classroom and be tutored in order the students can solve the difficulties. The results will be presented in writing essays —or orally, in the classroom—; on days/dates specified along the course. 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.

It is highly recommended that students follow —every week—; the explanations in the practical sessions. Any presentation, either of theoretical or practical aspects, will be also be provided by any external professional.

5.2.Learning activities

1- Theoretical classroom sessions.

The reading material and the necessary literature —basic and complementary—;for the preparation of the theoretical programme will be provided to students from the beginning of the semester. This material and the Power Point used by the teacher during his lectures will be also delivered through the Digital Teaching Ring —ADD—;; only the Power Point is not recommended as a way to prepare the theoretical programme.

2- Practical sessions.

In practical sessions, experiences of planning and tools, both in the field of regional planning and urbanism, will be analyzed, and at different spatial scales; exercises on methods and techniques used in land use and urban planning will also take place. Previously, students must be consulted and read documentation on the matter, which will be provided by the teacher.

3- Tutorials.

Tutorials are conducted personally —not by ADD or e-mail—; and they will support the theoretical contents and help to implement the practical work.

5.3.Program

Theoretical classes:

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

1. CONCEPTUAL APPROACH TO THE PLANNING AND URBAN PLANNING: Definition and objectives, origin and

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Weeks	1-13-20-27	2-13-20-27	3-13-20-27	4-13-20-27	5-13-20-27	6-13-20-27	7-13-20-27	8-13-20-27	9-13-20-27	10-13-20-27	11-13-20-27	12-13-20-27	13-13-20-27	14-13-20-27	15-13-20-27	16-13-20-27	17-13-20-27	18-13-20-27	19-13-20-27	20-13-20-27
	feb	feb	feb	feb	mar	mar	mar	mar	apr	apr	apr	apr	may	may	may	may	may	jun	jun	jun
Theory	2	2	2	2	2	2	2	2		2	2	2	2	2	2	2				
Evaluation (theory)																		3	3	
Practical work	2	2	2	2	2	2	2	2		2	2	2	2	2	2	2				30
Total	4	4	4	4	4	4	4	4		4	4	4	4	4	4	4		3	65	
presential: Activities, non presential																				
Individual work (theory)	1	2	2	2	2	2	3	2	2	3	2	2	2	2	2	3	4	7	5	51
Individual work (practical)	2	3	2	2	2	3	2	2	1	2	2	1	0	1	1	2	2			32
Work in group	1	1	1			1									1	1				6
Total no presential:	4	5	6	4	4	5	6	4		4	4	4	3	2	4	5	6	9	5	85
Total by weeks:	8	9	10	8	8	9	10	8		8	8	8	7	6	8	9	6	9	8	150

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 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.

5.5.Bibliography and recommended resources

Basic bibliography:

Fernández Fernández, A.; Pardo Abad, C.J.; Martín Roda, E. M^a y Cocero Matesanz, D. (2007): *Ordenación del territorio y medio ambiente* . Madrid: Ed. Universidad Nacional de Educación a Distancia.

Galiana, L. y Vinuesa, J. (Coords.) (2010): *Teoría y práctica para una ordenación racional del territorio* , Colección Espacios y Sociedades, núm. 11. Madrid: Ed. Síntesis.

Gómez Orea, D. (1994): *Ordenación del Territorio: una aproximación desde al medio físico*. Madrid: Ed. Instituto

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Tecnológico Geominero de España-Ed. Agrícola Española.

Gómez Orea, D. (2002): *Ordenación territorial* . Madrid: Ed. Mundi-Prensa.

Pujadas, R. y Font, J. (1998): *Ordenación y Planificación Territorial* . 1ª Ed. Madrid: Ed. Síntesis.

Romero González, J. (2009): *Geopolítica y gobierno del territorio en España* . Valencia: Ed. Tirant lo Blanch.

Romero, J. y Farinós, J. (Eds.) (2006): *Gobernanza territorial en España: claroscuros de un proceso a partir del estudio de casos* . Valencia: Ed. Publicacions de la Universitat de València.

Further Reading

Allende Landa, J. (2000): *Medio ambiente, ordenación del territorio y sostenibilidad* . Bilbao: Ed. Servicio Editorial Universidad del País Vasco.

Bielza de Ory, V. (2010-2): "La ordenación del territorio en Aragón: enfoques e instrumentos". *Cuadernos Geográficos* , núm. 47, pp. 347-377. Disponible en pdf en: <http://www.ugr.es/~cuadgeo/047.php>

Bielza de Ory, V.; Escolano, S.; Gorría, A. e Ibarra, P. (2010): "Directrices de ordenación territorial de una comarca: las del Matarraña", en: *De la ordenación a la planificación territorial estratégica en el ámbito regional-comarcal* . Zaragoza: Ed. Prensas Universitarias de Zaragoza, pp. 539-547.

Faludi, A. (2005): "La política de cohesión territorial de la Unión Europea". *Boletín de la A.G.E* . (Asociación de Geógrafos Españoles), núm. 39, pp. 11-30.

Farinós Dasí, J.; Olcina Cantos, J.; Rico Amorós, A.; Rodríguez Navarro, C.; Del Romero Renal, L.; Espejo Marín, C. y Vera Rebollo, J. F. (2005): "Planes estratégicos territoriales de carácter supramunicipal". *Boletín de la A.G.E* . (Asociación de Geógrafos Españoles), núm. 39, pp. 117-149.

Gómez Orea, D. (1985): *El espacio rural en la ordenación del territorio* . Madrid: Ed. Instituto de Estudios Agrarios, Pesqueros y Alimentarios.

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Herbás, J. (2009): *Ordenación del territorio, urbanismo y protección del paisaje* , Barcelona: Ed. Bosch.

Hildebrand Scheid, A. (2002): *Política de Ordenación del Territorio en Europa* . Colecc. Kora, núm. 8. Sevilla, Ed. Junta de Andalucía (COPT) y Universidad de Sevilla.

Martín Rebollo, L. (2009): " *Ordenación del territorio, urbanismo y medio ambiente* " , en Tomás Cano Campos (Coord.): *Lecciones y materiales para el estudio del derecho administrativo* , tomo VI. Madrid: Ed. Iustel.

Tarroja, A. y Camagni, R. (Coords.) (2006): *Una nueva cultura del territorio. Criterios sociales y ambientales en las políticas y el gobierno del territorio* . Barcelona: Ed. CUIIMPB, Diputació de Barcelona.