

## MARINE SPATIAL PLANNING

Credits: 5 ECTS

Detailed programme:

LEARNING BLOCK	TOPIC OR ACTIVITY
B1	Presentation: subject organisation.
B2	Introduction to the marine environment: concepts and terminology, need and urgency, problems, uses and activities, singularities.
B3	Marine spatial planning, methodological aspects: authority, funding, planning and participation. Management plan, implementation, monitoring and assessment. Current status and projection of scenarios.
B4	Coastal-marine management models. International and European framework. Case studies: marine management in England, Australia and Andalusia. Practical exercises.
B5	Marine protected areas: management singularities. Network of marine protected areas in Spain. Practical exercises.
B6	Practical experience: the integrated coastal zone management strategy of the <i>Mar Menor</i> socioecological system (I).
B7	Practical experience: the integrated coastal zone management strategy of the <i>Mar Menor</i> socioecological system (II).
B8	Practical exercises with student presentations.
B9	The EEUU case. Practical exercise (I): Massachusetts Ocean Management Plan.
B10	Practical exercise (II): Massachusetts Ocean Management Plan. Student work presentations.
B11	Geographical scope. ICZM and MSP interaction.
B12	Case study: coastal-marine protected areas.
B13	Strategic aspects: coordination, cooperation and public participation.
B14	Case study: marine wind energy initiatives. "Cruces del Mar".
B15	Spatial planning and MSP: differences, similarities and opportunities.
B16	Marine spatial planning in Spain.
B17	Field trip: Bay of Cadiz (I).
B18	Field trip: Bay of Cadiz (II).

Evaluation system:

	SYSTEM	WEIGHT
	Written essays	20 – 50
	Presentation and/or defence of exercises, topics and projects	15 – 40
	Attendance and participation in theory and practical classes, seminars, mentoring and other complimentary activities	0 – 40