

COURSE OUTLINE

(1) GENERAL

SCHOOL	School of Environment		
ACADEMIC UNIT	Department of Environment		
LEVEL OF STUDIES	Undergraduate		
COURSE CODE	333KEY	SEMESTER	5
COURSE TITLE	Spatial Environmental Planning II		
INDEPENDENT TEACHING ACTIVITIES		WEEKLY TEACHING HOURS	CREDITS
Lectures		2	
Laboratory		2	
Total credits			6
COURSE TYPE	Skills development		
PREREQUISITE COURSES:	Spatial Environmental Planning I		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS			
COURSE WEBSITE (URL)	http://www.env.aegean.gr/studies/undergraduate-degree/curriculum/spatial-environmental-planning-ii/		

(2) LEARNING OUTCOMES

Learning outcomes
<ul style="list-style-type: none"> • Have proven knowledge and understanding of spatial planning issues with a view to sustainable development that is based on and / or enhances what is related to the first level of studies. • They are able to use their knowledge and understanding, and their abilities to analyze the situation in an area, analyze the causes that have caused it and process solving any problems within a wider (or interdisciplinary) context • Have the ability to combine knowledge and handle the complex issues of spatial planning, as well as to make judgments, albeit with incomplete or limited information. • They are able to communicate clearly and purposely their conclusions, but also the knowledge and reasoning on which they are based, and the reasonable assumptions on which they are based, both to specialized and non-specialized audiences. • Have the necessary learning skills to enable them to pursue their studies in a largely self-sufficient or autonomous way.
General Competences
<i>Search for, analysis and synthesis of data and information, with the use of the</i>

necessary technology
Adapting to new situations
Decision-making
Team work
Working in an interdisciplinary environment
Production of free, creative and inductive thinking
Respect for the natural environment

(3) SYLLABUS

- Introduction: From the Theories of Regional Development to Territorial Cohesion. Environmental Impact of Development and Sustainable Development Approaches. Territorial cohesion and Sustainable Development: From theory to practice
- Planning Steps (1) Analyzing the situation of an area. The case of the European Islands
- Planning Steps (2) Exploring the causes of hindrance / unsustainable development of a region. The concepts of productivity, competitiveness. Approach to the notion of attractiveness.
- Analysis of the situation and attractiveness using indicators. The case of European islands
- Planning Steps (3). Tools: SWOT Analysis and Gap Analysis
- The European Framework for Territorial Cohesion. Historical evolution
- Europe 2020 Strategy: Objectives and strategy to achieve them. The island's strategy and policies for its implementation
- Planning Steps (4): The development plan and the SEA
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- Planning Steps (5) Impact assessment tools at the spatial level: Spatial impact analysis. Qualitative and quantitative assessments. Monitoring and redesign
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- Presentation of works

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY	Face-to-face	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY		
TEACHING METHODS	Activity	Semester workload
	Lectures	26
	Essay writing	90
	Study	44
	Course total	160
STUDENT PERFORMANCE EVALUATION	<p>Language of evaluation: Greek</p> <p>Methods of evaluation:</p> <p>Short answer questions: 30%</p> <p>Written work: 70%</p>	

(5) ATTACHED BIBLIOGRAPHY

- Suggested bibliography:

- Spilanis I, 2012, European Islands and Cohesion Policy, ed Gutenberg (gr)
- Spilanis I. 1996, Regional Economic Planning and the Environment, Ed. Paratiritis (gr)
- Lambrianidis L., 2000, Economic Geography, ed Patakis
- EU (2009 & 2014), 5th and 6th for economic, social and territorial cohesion
- ESPON (2013) Atlas - Territorial Dimensions of the Europe 2020 Strategy
- Spilanis I (scientific responsible), 2005, Methodology and study on "Economic, Social and Environmental Footprint", Programme ISTOS, University of the Aegean
- Integrated Coastal Zone Management: <http://www.coastlearn.org/gr/index.htm>

- Related academic journals: