

Course Outline

1. General

School	Applied Economics and Social Sciences		
Department	Regional and Economic Development		
Degree	Undergraduate		
Course Code	ΠΟΑ4843	Semester	8
Course Title	Spatial Planning		
INDEPENDENT TEACHING ACTIVITIES <i>where credit is awarded for discrete parts of the course e.g. lectures, laboratory exercises, etc. If credit is awarded for the whole course, indicate the weekly teaching hours and the total number of credits</i>		WEEKLY CONTACT HOURS	ECTS
Course lectures and training		5	6
COURSE TYPE <i>Background, General Knowledge, Scientific Area, Skills Development</i>	Background, Scientific Area, Skills Development		
Prerequisites	-		
Language of instruction and examinations	Greek		
Course Offered to Erasmus Students			
Course Webpage	https://bit.ly/3DyI7lv		

2. COURSE LEARNING OUTCOMES

Learning Outcomes

The learning outcomes of the course describe the specific knowledge, skills and competences of an appropriate level that students will acquire after successful completion of the course.

The course aims to delve into the central issues of spatial planning, urban design, and spatial sustainability, clarifying concepts and practices at all levels of spatial organization. Upon successful completion of the course, specific and measurable learning outcomes are expected, which are developed in the following three distinct categories:

Knowledge:

- Describe the fundamental concepts of spatial planning, urban design, regional development, and spatial analysis.
- Identify the key trends and forces at play in space.
- Understand the causes behind differential spatial dynamics and relationships.
- Recognize how space influences the development potential of spatial units and areas.

Skills:

- Apply the rules of spatial planning and policies that contribute to balanced development.
- Determine issues of organization and design of space at urban, national, and regional levels.
- Analyze the dynamics of spatial phenomena, socioeconomic parameters, the operational framework, and design practices in Greece and the international arena.
- Apply evaluation methods for spatial policies and strategic spatial planning to real problems and spatial policy issues.

Abilities:

- Understand the necessity of strategic spatial planning as renewed public action and as a social process of political coordination.
- Familiarize oneself with applied cases of strategic spatial planning from Greece and around the world.
- Identify examples of spatial public policies addressing territorial cohesion at the European, national, regional, and local levels.
- Manage the concept of spatial planning within the framework of managing spatial change and spatial governance in both theoretical and practical contexts.

General skills

Taking into account the general competences that the graduate should have acquired (as listed in the Diploma Supplement and listed below), which one(s) does the course aim at?

Search, analysis and synthesis of data and information, including the use of the necessary technologies

Adaptation to new situations

Decision-making

Autonomous work

Group work

Working in an international environment

Working in an interdisciplinary environment

Generating new research ideas

Project planning and management

Respect for diversity and multiculturalism

Respect for the natural environment

Demonstrating social, professional and ethical responsibility and gender sensitivity

Exercise of criticism and self-criticism

Promotion of free, creative and deductive thinking

- Search, analyze, and synthesize data and information using the necessary technologies.
- Adapt to new situations.
- Make decisions.
- Work autonomously.
- Work in teams.
- Work in an international environment.
- Work in an interdisciplinary environment.
- Generate new research ideas.
- Respect diversity and multiculturalism.
- Respect the natural environment.
- Demonstrate social, professional, and ethical responsibility.
- Exercise critical thinking and self-criticism.
- Promote free, creative, and inductive thinking.

3. COURSE CONTENT

Indicative Lecture Schedule by Main Thematic Units:

- Spatial Planning and Design - Conceptual Framework
- Spatial Development - Concepts and Approaches
- Spatial Planning, Development, and Governance in Greece and the EU
- Balanced and Polycentric Settlement Systems - Territorial Capital
- Transport Systems and Networks in Spatial Planning and Development
- Environment and Sustainable Development

4. TEACHING AND LEARNING METHODS - ASSESSMENT

<p>METHOD OF DELIVERY Face-to-face, Distance learning, etc.</p>	<p>Lectures/presentations in the classroom with an interactive character, combining theory development, application of computational exercises, and analysis of examples.</p>
<p>USE OF TECHNOLOGY, INFORMATION AND COMMUNICATION <i>Use of ICT in teaching, laboratory training, communication with students</i></p>	<ul style="list-style-type: none"> • Updated audiovisual material (slides, presentations, educational videos, etc.) is used for the purposes of the presentations. • The e-class electronic platform is used to support the learning process.

	<ul style="list-style-type: none"> • Modern, innovative, and experiential teaching and learning methods and techniques are utilized on a case-by-case basis (research assignments, case studies, interactive simulations, etc.), while incentives and material are provided for activities beyond the curriculum. • Communication with students takes place in person, by phone, and through the use of email. 																
<p>ORGANISATION OF TEACHING The way and methods of teaching are described in detail. Lectures, Seminars, Laboratory Exercise, Field Exercise, Study & Analysis of Literature, Tutorials, Practical (Placement), Clinical Exercise, Artistic Workshop, Interactive teaching, Educational visits, Study visits, Project work, Writing of work / assignments, Artistic creation, etc.</p> <p>The student's study hours for each learning activity as well as the hours of unguided study are indicated so that the total workload at semester level corresponds to the ECTS standards.</p>	<table border="1"> <thead> <tr> <th>Activity</th> <th>Workload</th> </tr> </thead> <tbody> <tr> <td>Lectures</td> <td>65</td> </tr> <tr> <td>Assignment/Project</td> <td>45</td> </tr> <tr> <td>Study of course material and essay</td> <td>40</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td>Course Total</td> <td>150</td> </tr> </tbody> </table>	Activity	Workload	Lectures	65	Assignment/Project	45	Study of course material and essay	40							Course Total	150
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<p>STUDENT ASSESSMENT Description of the evaluation process</p> <p>Language of Assessment, Assessment Methods, Formative or Inferential, Multiple Choice Test, Short Answer Questions, Test Development Questions, Problem Solving, Written Work, Report, Oral Examination, Oral Examination, Public Presentation, Laboratory Work, Clinical Examination of a Patient, Artistic Interpretation, Other</p> <p>Explicitly identified assessment criteria are stated and if and where they are accessible to students.</p>	<p>I. Written Final Examination (35%) which includes:</p> <ul style="list-style-type: none"> • Multiple-choice questions • Short-answer questions • Exercises <p>II. Submission and Presentation of Individual Assignment/Project (65%)</p>																

5. BIBLIOGRAPHY

<p>Main Textbooks (all in Greek):</p> <ul style="list-style-type: none"> • Γουργιώτης, Α., Τσιλιμίγκας, Γ. και Χαϊνταρλής, Μ. (Επ.). (2021), Χωροταξικός σχεδιασμός και προκλήσεις. Νέα χωροταξική σκέψη σε Ελλάδα και Γαλλία, Νομική Βιβλιοθήκη, Αθήνα, Ελλάδα. • Δούκας, Γ., Μαραβέγιας, Ν., & Ανδρέου., Γ. (Επ.) (2022). Η χωρική διάσταση της ευρωπαϊκής ολοκλήρωσης: σύγκλιση ή απόκλιση; Αθήνα, Διώνικος. • Βανσεχόβεν, Λ. et al. (2010). Χωρική Διακυβέρνηση. Θεωρία, Ευρωπαϊκή εμπειρία και η περίπτωση της Ελλάδας. Αθήνα, Κριτική. • Καυκαλάς Γ. (2004), Ζητήματα Χωρικής Ανάπτυξης, Θεωρητικές προσεγγίσεις και πολιτικές, Εκδόσεις Κριτική, Αθήνα. • Γιαουτζή, Μ., και Στρατηγέα, Α. (2011). Χωροταξικός Σχεδιασμός – Θεωρία και Πράξη. Αθήνα, Κριτική. • Γιαννακούρου Γ. (2008), Η Χωροταξία στην Ευρωπαϊκή Ένωση: Εθνικές πολιτικές και ευρωπαϊκή διακυβέρνηση, Εκδόσεις Παπαζήση, Αθήνα. • Καμχής Μ. (2007), Η Ενοποίηση του Ευρωπαϊκού Χώρου 1986-2006: Ένα σχεδιαστικό εγχείρημα μεγάλης κλίμακας, Εκδόσεις Κριτική, Αθήνα.

- Κυβέλου, Σ. (2015), Από τη χωροταξία στη χωροδιαχείριση, Η έννοια του στρατηγικού χωρικού σχεδιασμού και της εδαφικής συνοχής στην Ευρώπη, Κριτική, Αθήνα, Ελλάδα.
- Salet, W., Thornley, A., & Kreukels, A. (2003). Metropolitan governance and spatial planning. London: Spon.
- Vaiou, D. (1997). Facets of spatial development and planning in Greece.