

## COURSE OUTLINE

### (1) General

School:	Social Sciences		
Academic Unit:	Geography		
Level of studies	Undergraduate		
Course Code:	GEO 205	Semester:	C
Course Title:	Urban Planning		
Independent Teaching Activities	Weekly Teaching Hours	Credits	
Lecture	3		
	<i>Course total</i>	5	
Course Type:	Required		
Prerequisite Courses:	None		
Language of Instruction and Examinations	Greek		
Is the course offered to Erasmus students:	No		
Course Website (Url):	<a href="https://geography.aegean.gr/pps/index_en.php?content=0&amp;lesson=205">https://geography.aegean.gr/pps/index_en.php?content=0&amp;lesson=205</a>		

### (2) Learning Outcomes

#### *Learning Outcomes*

The course aims to familiarize students with selected principles and concepts in terms of urban planning and their application in a case study. The simultaneous lectures and group work aim to the students' understanding of the particularities and the complexity involved in the theory application on a case study.

Emphasis is on identifying the distinctive role of the geography science in the urban planning process.

#### *General Competences*

1. Search for, analysis and synthesis of data and information, with the use of the necessary technology
2. Decision-making
3. Working independently
4. Team work
5. Working in an interdisciplinary environment
6. Criticism and self-criticism

## 7. Production of free, creative and inductive thinking

### (3) Syllabus

#### *I. INTRODUCTION:*

The importance of geography in urban planning.

#### *II. METHODOLOGICAL AND CONCEPTUAL ISSUES*

City: conceptual issues.

City: essential functions.

City: allocation criteria.

Descriptive cities development.

#### *III. URBAN PLANNING: CONCEPTUAL FRAMEWORK*

Urban planning and urban programming.

Urban planning typologies.

#### *IV. URBAN PLANNING: BASIC ORGANIZATION LEVELS*

Master plan.

Urban planning study.

Urban design study.

#### *V. URBAN PLANNING: IMPLEMENTATION ISSUES*

Residential areas.

Land use.

Open spaces.

Networks.

### (4) Teaching and Learning Methods - Evaluation

Delivery:

Face to face

Use of Information and Communication Technology:

Teaching Methods:

Activity

Semester workload

Lecture

39

Tutorials

0

Non-supervised study

39

Project

59

Performance evaluation/Exams

3

*Course total*

140

**(5) Attached Bibliography**

1. Aravantinos A., (2007) Urban planning: for a sustainable development of urban space. (Athens : Symmetry).
2. Adrikopoulou E. Giannakou A., Kafkalas G., Pitsiava-Latinopoulou M., 2007. City and planning practices. (Athens : Kritiki).
3. Karidis, D. (2006) The seven books of urban planning (Athens: Papasotiriou) [in Greek].
4. Economou D. and Petrakos G. (1999) The Development of the Greek Cities: Inderdisciplinary approaches in the urban analysis and policy, University of Thessaly (Athens : Gutenberg).  
Marmaras M. (2002). Planning and Residential area: theoretical approaches and aspects of Greek urban geography. (Athens:Greek Letters).