

## COURSE DESCRIPTION

### 1. GENERAL

<b>SCHOOL</b>	ENVIRONMENT, GEOGRAPHY AND APPLIED ECONOMICS		
<b>DEPARTMENT</b>	GEOGRAPHY		
<b>LEVEL OF COURSE</b>	Undergraduate		
<b>COURSE CODE</b>		<b>SEMESTER</b>	7th
<b>COURSE TITLE</b>	URBAN-SPATIAL PLANNING		
<b>STRUCTURE OF TEACHING ACTIVITIES</b>		<b>TEACHING HOURS PER WEEK</b>	<b>NUMBER OF CREDITS ALLOCATED (ECTS)</b>
Lectures and Laboratory Classes		3	5
<b>TYPE OF COURSE</b>	OPTIONAL		
<b>PREREQUISITES</b>	-		
<b>LANGUAGE OF INSTRUCTION</b>	GREEK		
<b>COURSE OFFERED TO ERASMUS STUDENTS (URL)</b>	YES (in English if required)		

### 2. EXPECTED LEARNING OUTCOMES

<b>Learning outcomes</b>
<p>The objectives of the course are as follows: (a) presentation and elevation of the content, aims and significance of planning as a process combining political and scientific / technical components; (b) elevation of the strong relationship between development planning and spatial planning; (c) presentation of the history of urban planning theory since 1945 and interpretation of the successive planning phases and paradigm changes on the basis of the respective historical changes in socio-political contexts and the prevailing trends in philosophy and science; (d) familiarization of the students with urban spatial plans for metropolitan regions and medium and small sized urban settlements; (e) presentation of the Greek urban spatial planning system (tools, processes etc) and enhancement of the capability of the students to analyze and criticize examples of plans on the basis of specific normative and political frameworks; (f) supplying the students with knowledge and skills and political thinking besides so as to be prepared for a profession relevant to planning and negotiation in urban spatial policy-making.</p>

### 3. COURSE CONTENTS

The lectures include the following topics: History of Urban Planning since 1945 – The emergence of Strategic and Local Programmes and Spatial Plans – Systems theory and the Comprehensive Planning theory – Planning as a Political Process – Democracy and Planning and the criticism on the Comprehensive Planning model – Implementation theories – Regulation and regime theories – Cooperative Planning – Local Governance and relations with Urban Planning– Urban Planning and Sustainable Development – Resilience versus change / uncertainty in Urban Planning - Processes of financing and implementation of Strategic and Local Urban Plans – Major international events and Urban Planning – Urban Networks based on Spatial Planning – Urban Regeneration Plans – Urban Plans focusing on specific and acute social, economic and environmental problems – Examples of Metropolitan Planning and local interventions in urban districts from the Greek and international experience.

### 4. TEACHING AND ASSESSMENT METHODS

<b>TYPE OF LECTURES</b>	In class lectures, project tutoring (face to face)	
<b>ICT USE</b>	ICT use, Internet use and e-class	
<b>TEACHING STRUCTURE</b>	<b>Activity</b>	<b>Hours per semester</b>
	Lectures	39
	Lab project	11
	Assignment	30
	Studying	45
	<b>TOTAL</b>	<b>125</b>
<b>ASSESSMENT METHODS</b>	Assessment Language: Greek  Assessment Methods <ul style="list-style-type: none"> <li>- Oral, project presentation (50%)</li> <li>- Successful project development (written form) (50%)</li> </ul> Evaluation criteria are included in the course guide which the students can find in the e-class	

### 5. RECOMMENDED READING

- Βασενχόβεν Λ., Σαπουντζάκη Κ., Ασπρογέρακας Ε., Γιαννίρης Η., Παγώνης Θ. (2010), *Χωρική Διακυβέρνηση: Θεωρία, Ευρωπαϊκή Εμπειρία και η Περίπτωση της Ελλάδας*, Εκδόσεις Κριτική, Αθήνα.
- Βασενχόβεν Λ. (2002), «Η θεωρία του χωροταξικού και πολεοδομικού σχεδιασμού και η ιδεολογία της βιώσιμης ανάπτυξης», Πρακτικά 2ου Πανελληνίου Συνεδρίου Διαχείριση και Βελτίωση παράκτιων Ζωνών, Εθνικό Μετσόβιο Πολυτεχνείο, 25-28 Νοεμβρίου 2002.
- Καυκαλάς Γ., Βιτοπούλου Α., Γεμεντζή, Γ., Γιαννακού Α., Τασοπούλου Α. (2016), *Βιώσιμες Πόλεις - Προσαρμογή και Ανθεκτικότητα σε Περιόδους Κρίσης*, Heal Link, Αποθετήριο "Κάλλιπος".

- Allmendinger P. (2009), *Planning Theory*, Palgrave Macmillan, England.
- Bagnasco A. and Le Gales P. (eds)(2000), *Cities in Contemporary Europe*, Cambridge University Press, Cambridge and New York.
- Berke P., Backhurst M., Day M., et al. (2006), "What Makes Plan Implementation Successful? An Evaluation of Local Plans and Implementation Practices in New Zealand", *Environment and Planning B: Planning and Design*, 33.4, pp. 581–600.
- Burgel G. (1976), *Αθήνα – Η Ανάπτυξη μιας Μεσογειακής Πρωτεύουσας*, Εξάντας.
- Davoudi S. and Strange I. (eds)(2009), *Conceptions of Space and Place in Strategic Spatial Planning*, Routledge, RTPI Library Series 17.
- European Commission (1996, 1998), *European Sustainable Cities*, Report by the Expert Group on the Urban Environment, Official Publications of the EC, Luxembourg
- Evans P. (ed.) (2002), *Livable cities: Urban struggles for livelihood and sustainability*, University of California Press.
- Girardet H. (1999), *Creating sustainable cities*, Greenbooks.
- Herrschel T. and Newman P. (2002), *Governance of Europe's City Regions – Planning, Policy and Politics*, Routledge, London and New York.
- Healey P. Khakee A., Motte A. Needham B. (eds)(1997), *Making Strategic Spatial Plans- Innovation in Europe*, UCL Press, London.
- Healey P., (2006), *Collaborative Planning – Shaping Places in Fragmented Societies*, Second Edition, Palgrave / Macmillan, London and New York.
- Kenny M. and Meadowcroft J. (eds) (1999), *Planning sustainability*, Routledge.
- Le Gales P.(2002), *European cities-Social conflicts and governance*, Oxford Univ. Press.
- May Sh. (2008), "Ecological citizenship and a plan for sustainable development", *City*, 12(2), pp. 237 – 244
- Melissourgos G., Wassenhoven L. and M. Wassenhoven (2003), "Urban resources and sustainability at the neighbourhood level: The case of Kypseli and Rentis in the Athens conurbation", proceedings of the *International Sustainable Development Conference 2003*, University of Nottingham, 24-25 March 2003.
- Newman P. and Kenworthy J. (1999), *Sustainable cities: Overcoming automobile dependence*, Island Press.
- OECD (2001), *Cities for Citizens – Improving Metropolitan Governance*", OECD Publications, Paris.
- Register R. (2006), *Ecocities: building cities in balance with nature*, New Society Publishers.
- Sassen S. (2009), *Cities are at the centre of our environmental future*, S.A.P.I.EN.S.
- Satterthwaite D. (ed.) (1999), *The Earthscan reader in sustainable cities*, Earthscan.
- Shen L-Y., Ochoa J., Shah M., Zhang X. (2011), "The Application of Urban Sustainability Indicators- A Comparison between Various Practices", *Habitat International*, 35, pp.17-29
- Shmelev S. and Shmeleva I. (2009), "Sustainable cities: problems of integrated interdisciplinary research", *International Journal of Sustainable Development*, Volume 12, Number 1, pp. 4 – 23
- Taylor N. (2001), *Urban Planning Theory since 1945*, Sage Publications, London.
- UN Habitat (2009), *Planning Sustainable Cities*, Earthscan, London.
- UN (Sustainable Development Knowledge Platform)(2016), *Transforming our World: The 2030 Agenda for Sustainable Development*  
<https://sustainabledevelopment.un.org/post2015/transformingourworld>
- UN-ISDR (2012), *How to Make Cities more Resilient – A Handbook for Local Government leaders*, A contribution to the Global Campaign 2010-2015 "Making Cities Resilient – My City is Getting Ready!", Geneva.

- URBACT II Capitalization (Cities of Tomorrow-Action Today)(2013), *Against Divided Cities in Europe*, European Regional Development Fund.
- URBACT Project Results (2013), *URBACT Project Results*, Second Edition, European Regional Development Fund.
- URBACT II Capitalization (Cities of Tomorrow-Action Today)(2013), *From Crisis to Choice: Re-imagining the Future in Shrinking Cities*, European Regional Development Fund.
- URBACT II Capitalization (Cities of Tomorrow-Action Today)(2013), *How Cities Can Motivate Mobility - Mindsets*, European Regional Development Fund.
- Wheeler St. M. and Beatley T. (ed.) (2004), *The Sustainable Urban Development Reader*, Routledge (Urban Reader Series), London.