

COURSE DISCRIPTION

1. GENERAL

SCHOOL	ENVIRONMENT, GEOGRAPHY AND APPLIED ECONOMICS		
DEPARTMENT	GEOGRAPHY		
LEVEL OF COURSE	Undergraduate		
COURSE CODE		SEMESTER	F
COURSE TITLE	Spatial Economics		
STRUCTURE OF TEACHING ACTIVITIES		TEACHING HOURS PER WEEK	NUMBER OF CREDITS ALLOCATED (ECTS)
Lectures and Laboratory Classes		3	5
TYPE OF COURSE	Optional		
PREREQUISITES	-		
LANGUAGE OF INSTRUCTION	GREEK		
COURSE OFFERED TO ERASMUS STUDENTS	YES (in English if required)		
(URL)			

2. EXPECTED LEARNING OUTCOMES

<p>Learning outcomes <i>Describe the objectives of the course as well as the expected learning outcomes</i></p>
<p>This module aims to provide students with an in-depth understanding of the economic characteristics of basic spatial processes and the forces and dynamics shaping and changing cities and regions. In order to achieve this aim, the course provides a blend of theory, methods, spatial data, and empirical work. The course covers a wide variety of topics on theoretical and empirical research on spatial economics, giving particular attention to contemporary issues and problems within the Greek context. By the end of the course students should be able to:</p> <ul style="list-style-type: none"> -Deeply understand the role of space and location in economics. -Identify the core concepts and principles of spatial economics. -Understand the basics of how spatial economy works, recognizing current economic issues at regional and urban level.

3. COURSE CONTENTS

<p>The course contains the following topics: Introduction to Spatial Economics - The Spatial Distribution of Activities - Regional Specialization, Trade, and Multiplier Analysis - Regional and Interregional Labour Market Analysis - Methods of Regional Analysis - The creation and development</p>

of cities - Urban systems - Urban growth and change - Urban land rent - Land-use patterns - The economics of urban problems - Urban and Regional Economic Policy Analysis.

4. TEACHING AND ASSESSMENT METHODS

TYPE OF LECTURES	In class lectures	
ICT USE	ICT use, Internet use and e-class	
TEACHING STRUCTURE	Activity	Hours per semester
	Lectures	39
	Project	30
	Studying	55
	TOTAL	124
ASSESSMENT METHODS	<p>Assessment Language: Greek</p> <p>Assessment Methods The assessment of the module will be based on one three hour written examination. An optional assignment could contribute up to 50% to the final grade.</p>	

5. RECOMMENDED READING

1. O' Sullivan Arthur (2011) Αστική οικονομική, εκδ. Κριτική
2. McCann Philip (2003), Αστική και περιφερειακή οικονομική, εκδ. Κριτική
3. Αργύρης Αθανάσιος (2009), Οικονομική του Χώρου, εκδ. Αφοί Κυριακίδη
4. Annez P.C. and Buckley R.M., (2009), Urbanization and Growth: Setting the Context, in: Spence, M., Annez, P.C., Buckley, R.M. (Eds.), *Urbanization and Growth*, The World Bank, IBRD, Washington D. C