

COURSE DISCRIPTION

1. GENERAL

SCHOOL	ENVIRONMENT, GEOGRAPHY AND APPLIED ECONOMICS		
DEPARTMENT	GEOGRAPHY		
LEVEL OF COURSE	Undergraduate		
COURSE CODE		SEMESTER	G
COURSE TITLE	Special Topics in Spatial Economic Analysis		
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 advanced knowledge about key approaches and issues related to regional economies. In order to achieve this aim, a number of key <i>issues are</i> addressed including determinants of regional growth and development, regional convergence vs. divergence, regional poverty and policy. In addition to this, particular attention is paid to understanding and analysis of practical issues at regional and intra-regional levels, using spatial statistics and spatial econometrics. By the end of the course students should be able to:</p> <ul style="list-style-type: none"> -Identify the core concepts and principles of regional economic growth and convergence. -Understand key factors informing regional policy and pinpoint policy options to overcome regional inequality and uneven development. -Analyze spatio-economic relationships employing appropriate empirical methods and techniques.

3. COURSE CONTENTS

<p>The course contains the following topics: The importance of space in economic analysis - Regional development theories (typology, determinants, convergence vs. divergence) - Geography and economic growth/development - Regional/spatial inequalities in Greece and EU - Regional/spatial</p>
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dimensions of poverty - Single and composite indicators in regional/spatial analysis - Spatial statistics and econometrics - Regional economic policy.

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. Πολύζος Σ. (2011), *Περιφερειακή ανάπτυξη*, εκδ. Κριτική
2. Παπαδασκαλόπουλος Α. (2000), *Μέθοδοι περιφερειακής ανάλυσης*, εκδ. Παπαζήση
3. McCann P. (2003), *Αστική και περιφερειακή οικονομική*, εκδ. Κριτική
4. Πετράκος Γ. και Ψυχάρης Ι. (2016), *Περιφερειακή Ανάπτυξη*, εκδ. Κριτική