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

Learning outcomes
  Describe the objectives of the course as well as the expected learning outcomes

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:

-Deeply understand the role of space and location in economics.

-Identify the core concepts and principles of spatial economics.

-Understand the basics of how the spatial economy works, recognising current economic issues at the regional and urban levels.

3. COURSE CONTENTS

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 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 table below
ASSESSMENT METHODS	Assessment Language: Greek 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.

TEACHING STRUCTURE

Activity	Hours per semester
Lectures	39
Project	30
Studying	55
TOTAL	*124*

5. RECOMMENDED READING

Ενδεικτική Προτεινόμενη Βιβλιογραφία :
1. Αρτελάρης Π. (2023), Περιφερειακές Ανισότητες στην Ελλάδα, Κάλλιπος, Ανοικτές Ακαδημαϊκές Εκδόσεις, http://dx.doi.org/10.57713/kallipos-163
2. Αργύρης Αθανάσιος (2009), Οικονομική του Χώρου, εκδ. Αφοί Κυριακίδη
3. Annez, P.C. and Buckley, R.M., (2009), Urbanization and Growth: Setting the Context, in: Spence, M., Annez, P.C., Buckey, R.M. (Eds.), *Urbanization and Growth*, The World Bank, IBRD, Washington D. C
4. Καραβελη Ε. (2016), Περιφερειακές ανισορροπίες και νέα οικονομική γεωγραφία, Εκδόσεις ΟΠΑ , Αθήνα.
5. McCann Philip (2003), Αστική και περιφερειακή οικονομική, εκδ. Κριτική
6. O' Sullivan Arthur (2011) Αστική οικονομική, εκδ. Κριτική