



# UNIVERSITÀ DEGLI STUDI DI PALERMO

<b>DEPARTMENT</b>	Architettura
<b>ACADEMIC YEAR</b>	2016/2017
<b>MASTER'S DEGREE (MSC)</b>	REGIONAL, URBAN AND ENVIRONMENTAL PLANNING
<b>SUBJECT</b>	URBAN AND REGIONAL ECONOMICS
<b>TYPE OF EDUCATIONAL ACTIVITY</b>	B
<b>AMBIT</b>	50456-Economia, politica e sociologia
<b>CODE</b>	02811
<b>SCIENTIFIC SECTOR(S)</b>	SECS-P/06
<b>HEAD PROFESSOR(S)</b>	ASMUNDO ADAM          Professore a contratto          Univ. di PALERMO
<b>OTHER PROFESSOR(S)</b>	
<b>CREDITS</b>	6
<b>INDIVIDUAL STUDY (Hrs)</b>	102
<b>COURSE ACTIVITY (Hrs)</b>	48
<b>PROPAEDEUTICAL SUBJECTS</b>	
<b>MUTUALIZATION</b>	URBAN AND REGIONAL ECONOMICS AND POLICY - Corso: SCIENZE ECONOMICHE E FINANZIARIE URBAN AND REGIONAL ECONOMICS AND POLICY - Corso: ECONOMIC AND FINANCIAL SCIENCES
<b>YEAR</b>	1
<b>TERM (SEMESTER)</b>	1° semester
<b>ATTENDANCE</b>	Not mandatory
<b>EVALUATION</b>	Out of 30
<b>TEACHER OFFICE HOURS</b>	<b>ASMUNDO ADAM</b> Tuesday 10:00 12:00 Dipartimento SEAS, Ufficio docente in stanza 117, Ed. 13, primo piano, oppure se necessario via MS Teams, sempre utile prenotarsi. Nei periodi di sospensione e nel secondo semestre il ricevimento potrà svolgersi anche in altri orari via MS Teams, sempre previo appuntamento

<b>PREREQUISITES</b>	Basic knowledge of mathematical and statistical analytical tools
<b>LEARNING OUTCOMES</b>	<p><b>Knowledge and Comprehension Abilities</b>                  The students shall acquire those tools that can help them understand the most recent trends and developments in urban and territorial economy (global competition, urban and territorial development and decline, migration, congestion, etc.). This knowledge will help the students navigate through urban studies, by adopting the peculiar approach of social sciences, as these prove to be very important for their education. This goal is achieved by attending lectures and seminars, and by individual study. The educational tools used for this goal are multimedia presentations, along with Urban and territorial economics handbooks and handouts.</p> <p><b>Ability to Apply Knowledge and Comprehension</b>                  The students will apply the theoretical concepts they learnt in the lectures and their individual study in a series of class exercises. The educational tools adopted to achieve these goals include PC software for statistical data treatment and the preparation of effective syntheses and presentations. Robust basic competencies in socio-economic development issues is particularly relevant for the urban and territorial planner, as they enhance his/her capability of positive interaction with other institutional agents and stakeholders.</p> <p><b>Judgement Autonomy</b>                  The judgement autonomy of the students will be raised through the adoption of quantitative and research techniques (e.g. active listening, participant observation). Each student will be invited, both individually and in group, to express his/her own personal opinions on the area he/she studied. The students will also be supported to study and acquire the best practices of qualitative analysis techniques, as well as developing team-working skills and the ability to act as facilitators in participatory processes.                  The educational tools used for spurring the autonomy of judgement will include collective data treatment and analysis, class discussions and special collective and individual readings.</p> <p><b>Communication Abilities</b>                  Team-working and seminars will allow the students to acquire communication abilities by using different media, mainly in terms of oral presentations based on statistical evidence and multimedia presentations. These communication abilities will allow the students to easily interact with local urban actors.                  The educational tools used for these goal include the treatment and analysis of basic regional, local and urban economic and social statistics in terms of comparative studies, at a cross-regional and a cross-national level.</p> <p><b>Learning Abilities</b>                  The Urban and Regional Economics course aims at suggesting students new points of view for the analyses of the main territorial economic development issues. On that purpose, the course stimulates students to develop a scientific curiosity towards the economic and territorial areas they study. The acquisition of these abilities will be tested through ongoing evaluations. The educational tools used for this goal include both traditional (textbook, papers) handouts and multimedia presentations.</p>
<b>ASSESSMENT METHODS</b>	<p><b>Oral exam</b>                  Evaluation criteria The student will have to answer at least three oral questions, about all of the topics described in the list below, as studied in the suggested readings list provided. The final evaluation will assess the student's appropriate knowledge and comprehension of the subject topics, and whether he/she has acquired the ability to interpret and autonomously evaluate everyday cases. The lowest evaluation grade will be reached as the student will prove his/her knowledge and comprehension of the main issues of the subject and will be able to apply that knowledge (i.e. will be able to draw and discuss a mental map, to analyze basic economic data and territorial statistics, and so on). The student will also be able to present to the examiner the main issues related to urban and territorial economics in a successful way. Below that threshold, the student will not be able to pass the examination. On the contrary, the more the student will be able to interact with the examiner and discuss the related issues, and the more he/she will prove to have acquired the basics of Urban and regional economics and the techniques of economic analysis and research in support of development policy options, the higher the evaluation grade will be.                  The evaluation grade range is between 18 and 30.</p>
<b>EDUCATIONAL OBJECTIVES</b>	<p>The aim of the course is to provide students with the appropriate tools for spatial and territorial economic analysis with reference to major theoretical models and their applications, especially for city, metropolitan and sub-regional areas. The course follows mainly an analytical and application approach, with conceptual approach of formalized type, but the course will also develop the connections between theoretical models, empirical evidence and practical problems. The first</p>

	part of the course is focused on to the four classical traditions in location theory, dealing with the microeconomic and macroeconomic principles that determine location choices and the distribution of economic and residential activities and their dynamics in urban and regional areas. The second part of the course will analyse the main policy tools and measures for sustainable territorial development, with reference to the European, national and regional policy, with special attention to the lagging Italian regions.
<b>TEACHING METHODS</b>	Lectures, Class exercises
<b>SUGGESTED BIBLIOGRAPHY</b>	<p>- CAMAGNI R. (1993), Principi di economia urbana e territoriale, Roma, Carocci, 6<sup>^</sup> ed., 2011</p> <p>- Ulteriori materiali didattici e statistici di supporto disponibili attraverso il portale unipa.it / More educational and statistical support materials will be available through the unipa.it portal</p> <p>In substitution of the Italian textbook above, international students will use English educational handouts based on a recent literature review.</p>

## SYLLABUS

Hrs	Frontal teaching
2	Urban and regional economics: conceptual framework
2	Agglomeration economies, agglomeration forces, location
4	Spatial price competition, location and interdependence
4	Land use and spatial competition
2	Spatial interaction models
2	From Central Places to Systems of Cities
2	Measuring Agglomeration - Industrial Concentration
2	Measuring Agglomeration
2	Measuring Agglomeration - Systems of Cities
2	Systems of Cities - The Size Distribution of Cities
2	Regional growth and development: Measuring income and production: Input-Output Analysis
2	Regional growth and development: Measuring differential growth: Shift-share analysis
2	Regional and urban growth and development: Amenities
2	Regional and urban growth and development: Sorting, Skills and Wages
2	Housing, production, land use and rent
2	The economics of a System of Cities
2	Urban dynamics
2	Agglomeration, urban growth and dualism
2	The economics of Industrial Clusters: specialization and development
2	Externalities, Sustainability, Congestion, Carrying capacity
2	Spatial disparities and Development Policy: EU, national and regional policy
2	Sustainable Development: Agenda 2030