

UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Architettura
ACADEMIC YEAR	2021/2022
SECOND CYCLE (7TH LEVEL) COURSE	URBAN, REGIONAL AND ENVIRONMENTAL PLANNING
SUBJECT	URBAN AND REGIONAL ECONOMICS
TYPE OF EDUCATIONAL ACTIVITY	В
AMBIT	50456-Economia, politica e sociologia
CODE	21064
SCIENTIFIC SECTOR(S)	SECS-P/06
HEAD PROFESSOR(S)	ASMUNDO ADAM Professore a contratto Univ. di PALERMO
OTHER PROFESSOR(S)	
CREDITS	6
INDIVIDUAL STUDY (Hrs)	102
COURSE ACTIVITY (Hrs)	48
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	URBAN AND REGIONAL ECONOMICS AND POLICY - Corso: SCIENZE ECONOMICHE E FINANZIARIE
	URBAN AND REGIONAL ECONOMICS AND POLICY - Corso: ECONOMIC AND FINANCIAL SCIENCES
YEAR	1
TERM (SEMESTER)	1° semester
ATTENDANCE	Not mandatory
EVALUATION	Out of 30
TEACHER OFFICE HOURS	ASMUNDO ADAM
	Tuesday 10:00 12:00 Durante l'emergenza Covid-19, il ricevimento si terra online via Microsoft Teams o via Skype (contatto: adam.asmundo) anche in altri orari (se possibile), previa prenotazione

DOCENTE: Prof. ADAM ASMUNDO

PREREQUISITES	Basic knowledge of mathematical and statistical analytical tools
LEARNING OUTCOMES	Knowledge and Comprehension Abilities The students shall acquire those tools that can help them understand the most recent trends and developments in the 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 individual study. The educational tools used for this goal are multimedia presentations, along with Urban and territorial economics handbooks and handouts.
	Ability to Apply Knowledge and Comprehension The students will apply the theoretical concepts they learnt in the lectures and their 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 are particularly relevant for the urban and territorial planner, as they enhance his/her capability of positive interaction with other institutional agents and stakeholders.
	Autonomy of Judgement 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 a group, to express his/her 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.
	Communication Abilities 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 goals 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.
	Learning Abilities 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.
ASSESSMENT METHODS	Oral exam, grades out of 30. 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 analyse 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 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.
	The Urban and Regional Economics exam will be passed if the student achieves a score higher than or equal to 18/30. Grades 18-20 will certify minimum basic knowledge of language and subject matter and little or no ability to independently apply the acquired tools.

	A limited ability to apply the acquired basic knowledge will be graded 21-23. Grades 24-26 will be associated with basic knowledge of the main topics and discrete language skills, with limited ability to independently apply the acquired knowledge. Grades 27-29 will be gained through good mastery of the arguments, full ownership of language and the ability to apply the acquired instrumental knowledge autonomously. Grades 30-30 and praise will be given to cases of excellence, characterized by excellent knowledge of the topics discussed and critical ability in the analytical assessment of the cases studied in current and prospective terms.
EDUCATIONAL OBJECTIVES	The course aims to provide students with the appropriate tools for spatial and territorial economic analysis through major theoretical models and their applications, especially for the city, metropolitan and sub-regional areas. The course follows mainly an analytical and application approach, with a conceptual approach of formalized type, but the course will also develop the connections between theoretical models, empirical evidence and practical problems. The first 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, focusing on European, national and regional policy, with special attention to the lagging Italian regions.
TEACHING METHODS	Lectures, Class exercises
SUGGESTED BIBLIOGRAPHY	 CAMAGNI R. (1993), Principi di economia urbana e territoriale, Roma, Carocci, 6^A ed., 2011, ISBN: 9788843012176. Ulteriori materiali didattici e statistici di supporto saranno resi disponibili attraverso il portale unipa.it

SYLLABUS

Hrs	Frontal teaching
2	Urban and regional economics: the 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
4	From Central Places to Systems of Cities
2	Measuring Agglomeration - Industrial Concentration and Systems of Cities
2	Systems of Cities - The Size Distribution of Cities
2	Regional growth and development: Measuring income and production: Input-Output Analysis
4	Regional growth and development: Measuring differential growth: the Shift-share analysis
2	Regional and urban growth and development: Amenities
2	Regional and urban growth and development: Sorting, Skills and Wages
4	Housing, production, land use and rent
4	The economics of Industrial Clusters: specialization and development
2	Externalities, Sustainability, Congestion, Carrying capacity
4	Spatial disparities and Development Policy: EU, national and regional policy
2	Sustainable Development: Agenda 2030