



Subject card

Subject name and code	Economics of cities and regions, PG_00049241						
Field of study	Spatial Development						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2021/2022		
Education level	first-cycle studies		Subject group		Obligatory subject group in the field of study Subject group related to scientific research in the field of study		
Mode of study	Full-time studies		Mode of delivery		at the university		
Year of study	2		Language of instruction		Polish		
Semester of study	4		ECTS credits		2.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Urban Design and Regional Planning -> Faculty of Architecture						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. Elżbieta Wojnicka-Sycz				
	Teachers		prof. dr hab. Elżbieta Wojnicka-Sycz				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
	Adresy na platformie eNauczanie: Ekonomika miast i regionów 2022 - Moodle ID: 23453 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=23453						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	30		3.0		17.0	50
Subject objectives	The aim of the course is to learn the specificity of the city's economy and its management.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K6_U04		He can analyze the problems and needs of the city's development and the resulting goals with the use of project management tools.		[SU1] Assessment of task fulfilment [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task		
	[K6_W04] has basic knowledge in the field of pro-ecological design and knows the principles of sustainable development of cities and regions; has knowledge of the natural foundations of spatial management and the impact of natural conditions on the processes of economic development on a local, regional and national scale		Understands the impact of natural conditions on the processes of economic development in local and regional systems		[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation		
	[K6_W01] has knowledge related to theoretical and practical issues in the field of spatial management, the basics of planning and urban design and principles of local, regional and national development, and has basic knowledge about contemporary trends of development and revitalization of settlement structures and the life cycle of facilities and systems related to the functioning of settlement units		Can analyze the city's economy as an evolving and holistic system of many functions.		[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation [SW3] Assessment of knowledge contained in written work and projects		

Subject contents	<p>-City its users and its surroundings (concept and outline of the economy of cities; city-forming factors; types of cities; city as a socio-economic system; city as an information system; technical infrastructure of cities; commuting to work and services, public services; urban services; residential areas; exterior connections of the city; living conditions and utility values; quality of life and assessment of living conditions; spatial behavior of the population; characteristics of the Polish settlement network and structural problems of Polish cities)-The city and its functions (meeting the needs of residents; public, private and market goods; Tiebout model; externalities and internalisation of externalities; economies of scale; agglomeration effects; support facilities; functional area; Christaller concept; city networks; city competitiveness)-Factors shaping the internal structure of the city (land and natural environment; development; accessibility and isolation; services for residents and businesses; location theories; Alonso model; land rent; building rent; land price and its spatial implications)-Mechanism of city development (urbanization and city development; definition and measures of development; dynamics of city development; models of the development of the city's spatial structure; phases of city development; development thresholds; optimum city size; costs of city development; the concept of sustainable growth; social factors of urban development; ecological problems urban development)-City management and its development (management and its essence; management functions: planning, organizing, leading, controlling; local policies; civilization, political and economic foundations of local development; theories of local development - development in the Fordist and post-Fordist model, theory of the base, development poles , location, cumulative causality, attraction, principles of development-Preparation of a project for the civic budget with the use of project management tools</p> <p>15 hours - lecture with multimedia presentation</p> <p>15 hours - exercises, thematic presentations prepared by students and developer in groups, using project management tools, an application to the civic budget</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	presentation for exlcercises	0.0%	10.0%
	oral or wuitten eram	50.0%	50.0%
	preparation of a project	0.0%	40.0%
Recommended reading	Basic literature	<ul style="list-style-type: none">• Markowski T., Zarządzanie rozwojem miast, PWN, Warszawa 1999• Czornik M., Miasto - ekonomiczne aspekty funkcjonowania, Wydawnictwo AE, Katowice 2004• Bury P., Markowski T., Regulski J., Podstawy ekonomiki miast, Fundacja Rozwoju Przedsiębiorczości w Łodzi, Łódź 1993• Bról R. (red.), Ekonomika i zarządzanie miastem, Wydawnictwo AE, Wrocław 2004.Wysocki, R.K (2018). Efektywne zarządzanie projektami. Gliwice: Onepress	
	Supplementary literature	<ul style="list-style-type: none">• Wysocki, R.K (2018). Efektywne zarządzanie projektami. Gliwice: Onepress• Komisja Europejska (2004) Podrecznik - Zarzadzanie Cyklem Projektu Ministerstwo, http://pokl.wup.kielce.pl/files/podr_zarz_cykl_proj.pdf• K.Piróg (2019) Miasta wraz z obszarami funkcjonalnymi oraz bieguny wzrostu w wojewodztwie podkarpackim, Rzeszów https://rot.podkarpackie.pl/images/assets/files/bazawiedzy/badania_zewnetrzne/Przeglad_regionalny_Miasta_internet.pdf	
	eResources addresses	Ekonomika miast i regionów 2022 - Moodle ID: 23453 https://enauczenie.pg.edu.pl/moodle/course/view.php?id=23453	
Example issues/ example questions/ tasks being completed	1. Present the factors shaping the internal structure of the city?2. Models of spatial development of cities		
Work placement	Not applicable		