

关。GDAŃSK UNIVERSITY 创 OF TECHNOLOGY

Subject card

Subject name and code	Introduction to urban development planning, PG_00053451							
Field of study	Spatial Development							
Date of commencement of studies	February 2024		Academic year of realisation of subject			2023/2024		
Education level	second-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	1			guage of instruction		Polish For the specialisation in "Urbanism" the course is taught in English		
Semester of study	1		ECTS cred	its		3.0		
Learning profile	general academic profile		Assessmer	nt form exar		exam	exam	
Conducting unit	Department of Urban Design and Regional Planning -> Faculty of Architecture							
Name and surname	Subject supervisor		dr hab. inż. arch. Izabela Mironowicz					
of lecturer (lecturers)	Teachers dr hab. inż. arch. Izabela Mironowicz							
Lesson types and methods	Lesson type	Lecture	Tutorial	Laboratory	Project	oject Seminar		SUM
of instruction	Number of study hours	15.0	15.0 0.0 0.0 0.0 30			30		
	E-learning hours inclu	uded: 0.0						
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		5.0		40.0		75
Subject objectives	Lectures in: Introduct jointly. Classes from the coupresenting main Euro The lectures will focu adapting cities to the	urse <i>Introductic</i> opean and glob s on the most r	on to urban dev al policies and relevant proble	elopment plann activities for cit	<i>ning</i> wid ties.	en the d	content of the	e lectures by

Learning outcomes	Course outcome	Subject outcome	Method of verification
	K7_W01	has in-depth and expanded knowledge of spatial management, urban planning and spatial planning, including activities used in the process of revitalization of degraded areas, ecological design and ICZM	[SW1] Assessment of factual knowledge
	К7_U02	analysis of examples of the revitalization policy of poviat cities in terms of the comprehensiveness of solving development problems with the use of the synergistic effect	[SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfilment
	K7_U07	using the synthesis of information obtained from own literature studies to underpin critical statements in the seminar work	[SU5] Assessment of ability to present the results of task [SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfilment

Subject contents	LECTURES (15h) - main topics discussed:				
	Challenges faced by contemporary cities. Specificities and conditions of the urban planner's work. Definition of the competences of the urban planner and the challenges for the urban planner.				
	 The concept of the city. Classical definitions of the city. Typology of definitions. Urban development: territorial, demographic, economic, social. Measures of development. Approaches to development. Transformation of cities. Definition of a city adopted by the EU and the OECD. Strengths and weaknesses the adopted definition. Morphology and density. The concept of quality of life. Models of cities. City as a system. Modelling, examples of models representing urban phenomena. 				
	The concept of a structure of a city. Energy and materials in cities.	City physiognomy, ways of description	on and diagnosis. Natural solutions.		
	Seminar (15h):	Seminar (15h):			
	Sustainable Development Goals.				
	New Urban Agenda.				
	Urban Agenda of the EU. Lepizig Charter and New Lepizig Charter. European Charter of Spatial Planning. European Charter on Participatory Democracy in Spatial Planning Processes. Multi-level Governance. International Building Exhibitions. Positive Energy Districts. European Green Deal. EU Biodiversity Strategy for 2030. URBACT.				
	Urban Innovative Actions.				
	Networks of cities.				
Prerequisites					
and co-requisites					
Assessment methods	Subject passing criteria	Passing threshold	Percentage of the final grade		
and criteria	lecture evaluation	60.0%	65.0%		
	seminar's evaluation	60.0%	35.0%		
		1			

Recommended reading	Basic literature	Cities Change the World. (2020). Les Cahiers no. 176 de linstitute Paris
		Region (online)
		Dijkstra, L., Poelman, H. (2012) <i>Cities in Europe. The new OECD-EC definition</i> . Regional Focus 02/2012. European Commission. (online)
		European Commission (2016) Urban Agenda for the EU. Pact of Amsterdam. / Agenda miejska Unii Europejskiej. Pakt Amsterdamski (online EN, PL)
		European Council of Spatial Planners (ECTP-CEU) (2013) <i>The Charter of European Planning</i> . (online)
		Howarth C., Lane, M. Slevin, A. (2022) Addressing the Climate Crisis. Local action in theory and practice. Palgrave Macmillan. https://doi.org/ 10.1007/978-3-030-79739-3
		Hickel, J. (2021) <i>Less is More</i> . London: Pengiun Random House. / <i>Mniej znaczy lepiej</i> . Warszawa: Karakter.
		Lepizig Charter on Sustainable European Cities. (2007) / Karta Lipska na rzecz zrównoważonego rozwoju miast europejskich (online EN, PL)
		Monbiot, G. (2020) <i>Private Sufficiency, Public Luxury: Land is the Key to the Transformation of Society</i> . Fortieth Annual E. F. Schumacher Lecture, October 25, 2020. Available at: https:// centerforneweconomics.org/publications/private-sufficiency-public-luxury-land-is-the-key-to-the-transformation-of-society/.
		New Leipzig Charter - The Transformative Power of Cities for the Common Good (2020) / Nowa Karta Lipska - Transformacyjna siła miast na rzecz wspólnego dobra (online EN, PL)
		OECD (2015) <i>Governing the City</i> . OECD Publishing, Paris. (online) https://doi.org/10.1787/9789264226500-en.
		Ripple, W.J., Wolf, Ch., Newsome, T.M., Barnard, P., Moomaw, W.R. (2020) <i>11,258 scientist signatories from 153 countries, Corrigendum:</i> <i>World Scientists Warning of a Climate Emergency,</i> BioScience, Volume 70, Issue 1, Pages 8-12, https://doi.org/10.1093/biosci/biz152.
		Ripple, W.J., Wolf, Ch., Newsome, T.M., Gregg, J.W., Lenton, T.M., Palomo, I., Eikelboom, J.A.J., Law, B.E., Huq, S., Duffy, P.B., Rockström, J., (2021) <i>World Scientists Warning of a Climate</i> <i>Emergency 2021</i> , BioScience, Volume 71, Issue 9, Pages 894898, https://doi.org/10.1093/biosci/biab079
		Ripple, W.J., Wolf, Ch., Gregg, J.W., Levin, K., Rockström, J., Newsome, T.M., Betts, M.G., Huq, S., Law, B.E., Kemp, L., Kalmus, P., Lenton, T.M., (2022) <i>World Scientists Warning of a Climate</i> <i>Emergency 2022</i> , BioScience, Volume 72, Issue 12, December 2022, Pages 11491155, https://doi.org/10.1093/biosci/biac083
		Sennett, R. (2018) <i>Building and Dwelling. Ethics for the City</i> . Allen Lane.
		United Nations (2016) <i>New Urban Agenda / Nowa Agenda Miejska</i> (online EN, PL)

Supplementary literature	Batty, M. (2013) The New Science of Cities. MIT Press, Cambridge,
	Massachusetts-London.
	Burdett, R., Sudjic, D., (red.) 2007. <i>The Endless City</i> . Phaidon.
	Chang, Ha-Joon, (2012) 23 Things They Don't Tell You About Capitalism. Bloomsbury Publishing / (2013) 23 rzeczy których nie mówią ci o kapitalizmie. Wydawnictwo Krytyka Polityczna, Warszawa.
	ESPON (2020) SUPER - Sustainable Urbanization and Land-use Practices in European Regions (online)
	Graham, W. (2016) Dream Cities. Seven Urban Ideas That Shape the World. Harper/HarperCollins Publishers / Miasta wyśnione. Krakater, Kraków.
	Harvey, D. (2012) <i>Rebel Cities. From the Right to the City to the Urban Revolution.</i> Verso. London-New York.
	Jacobs, J. (2002) <i>The Death and Life of Great American Cities</i> . Random House.
	Kostoff, S. (1991) The City Shaped. Urban Patterns and Meanings Through History. Thames & Hudson.
	Inam, A. 2014. <i>Designing Urban Transformation</i> . Routledge, London- New York
	<i>Large-Scale Urban Development Projects in Europe</i> . (2007) Les Cahiers No. 146 de linstitute Paris Region (online)
	Majda, T., Mironowicz, I. (red.) (2017) <i>Manifesty urbanistyczne. W poszukiwaniu współczesnego modelu miasta</i> . Biblioteka Urbanisty T. 15. Warszawa. (online)
	Mironowicz, I. Skrzypczynski, R. (2022) Od zrównoważonego rozwoju do dewzrostu paradygmaty krytyczne wobec wzrostu i ich implikacje dla planowania przestrzennego. Samorząd Terytorialny, 7-8:379-380, ss. 80-98.
	Monbiot, G. (2022) <i>Regenesis. Feeding the World Without Devouring the Planet</i> . Allen Lane. / (2023) Regenesis. Jak wyżywić świat nie pożerając planety. Warszawa: Wydawnictwo Krytyki Politycznej.
	Nabielak, K., Hamers, D., Evers, D. (2016) <i>Cities in Europe. Facts and figures on cities and urban areas</i> . PBL, Netherlands Environmental Assessment Agency, The Hague.
	Rose J.F.P. (2016) The Well-Tempered City. What Modern Science, Ancient Civilisations, and Human Nature Teach Us About the Future of Urban Life. HarperCollins Publishers / (2019). Dobrze nastrojone miasto . Czego współczesna nauka, pradawne cywilizacje i ludzka natura mogą nas nauczyć o przyszłości życia w miastach. Karakter, Kraków.
	Savini, F., Ferreira, A., von Schönfeld, K.C. (eds.) (2022) <i>Post-Growth Planning. Cities Beyond the Market</i> Economy. New York: Routledge.
	Stein, S. (2019) <i>Capital City. Gentrification and the Real Estate State.</i> Verso. London-New York
	 poszukiwaniu współczesnego modelu miasta. Biblioteka Urbanisty T. 15. Warszawa. (online) Mironowicz, I. Skrzypczynski, R. (2022) Od zrównoważonego rozwoju do dewzrostu paradygmaty krytyczne wobec wzrostu i ich implikacje dla planowania przestrzennego. Samorząd Terytorialny, 7-8:379-380, ss. 80-98. Monbiot, G. (2022) Regenesis. Feeding the World Without Devouring the Planet. Allen Lane. / (2023) Regenesis. Jak wyżywić świat nie pożerając planety. Warszawa: Wydawnictwo Krytyki Politycznej. Nabielak, K., Hamers, D., Evers, D. (2016) Cities in Europe. Facts and figures on cities and urban areas. PBL, Netherlands Environmental Assessment Agency, The Hague. Rose J.F.P. (2016) The Well-Tempered City. What Modern Science, Ancient Civilisations, and Human Nature Teach Us About the Future of Urban Life. HarperCollins Publishers / (2019). Dobrze nastrojone miasta. Czego współczesna nauka, pradawne cywilizacje i ludzka natura mogą nas nauczyć o przyszłości życia w miastach. Karakter, Kraków. Savini, F., Ferreira, A., von Schönfeld, K.C. (eds.) (2022) Post-Growth Planning. Cities Beyond the Market Economy. New York: Routledge. Stein, S. (2019) Capital City. Gentrification and the Real Estate State.

		Townsend, A.M., (2014) Smart Cities. Big Data, Civic Hackers, and the Quest for a New Utopia. W.W Norton & Company. New York - London.	
	eResources addresses	Adresy na platformie eNauczanie: 23/24_sem. letni_Moduł: Planowanie Miast - Moodle ID: 35846 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=35846	
Example issues/ example questions/ tasks being completed	LECTURE:		
	1. what are the key components of the classical definitions of the city?		
	2. what is the concept of the compact city?		
	3. what are the elements that make up the structure of a city?		
	SEMINAR:		
	1. Which urban development requirements does the New Urban Agenda include?		
	2. What are the strengths and weaknesses of Positive Energy Districts?		
	3. Why is the EU Biodiversity Strate	gy important for urban development?	
Work placement	Not applicable		