



## Subject card

Subject name and code	Comprehensive urban planning - Theory and practice, PG_00053453						
Field of study	Spatial Development						
Date of commencement of studies	February 2023		Academic year of realisation of subject		2022/2023		
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		Language of instruction		Polish		
Semester of study	1		ECTS credits		6.0		
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		dr hab. inż. arch. Izabela Mironowicz				
	Teachers		dr inż. arch. Gabriela Rembarz  dr hab. inż. arch. Izabela Mironowicz				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	0.0	30.0	0.0	60
	E-learning hours included: 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	60		11.0		79.0	150
Subject objectives	<p><b>Lectures</b> in: <i>Introduction to urban development planning</i> (15 h) and <i>Comprehensive city planning</i> (15 h) <b>are conducted jointly</b>. During the lectures, the most important problems of modern cities will be discussed and possible ways of overcoming the challenges faced by cities will be discussed.</p> <p>Seminar (15h): socio-spatial aspects in revitalization projects - application of foreign revitalization experience in Polish conditions</p> <p>Project (30h): constructing a vision for socio-spatial transformations as an initial stage towards sucesful revitalization.</p>						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	K7_U01	presentation of the design concept in project group and in front of representatives of the local community, including people without professional training - as a design tool	[SU1] Assessment of task fulfilment [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task
	K7_U06	formulation of the socio-spatial transformation vision for urban degraded areas as a tool to improve the quality of life in the district	[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task
	K7_K02	preparation of design information material for the participatory planning process	[SK3] Assessment of ability to organize work [SK4] Assessment of communication skills, including language correctness [SK5] Assessment of ability to solve problems that arise in practice [SK1] Assessment of group work skills [SK2] Assessment of progress of work
Subject contents	<p><b>LECTURE</b> (15 h):</p> <p>Service centers: characteristics, typology, classification, influence on shaping the city structure and life in the city, structural patterns, case studies. Polycentric urban structures.</p> <p>Economic activities in the city: characteristics, typology, classification, influence on shaping the city structure and life in the city, structural patterns, case studies. Urban planning in the context of circular economy.</p> <p>Economic activities in the city: characteristics, typology, classification, influence on shaping the city structure and life in the city, structural patterns, case studies. Urban planning in the context of circular economy.</p> <p>Urban planning and the natural environment. Nature-based solutions in urban planning. The role of infrastructure and the principles of shaping urban structure with the aim of increasing the efficiency of the environmental protection and resilience of cities.</p> <p>Transportation systems and associated elements of urban structure.</p> <p>Heritage planning. Challenges for urban transformation.</p> <p><b>Seminar:</b> a serie of meetings with revitalization practitioners, their short presentations help as inspiration for design discussion on the implementation of theoretical assumptions of comprehensive planningProject: creating a vision for a draft socio-spatial strategy for revitalization of a focus degadated part of the city.</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		60.0%	30.0%
	seminar evaluation	60.0%	15.0%
	design evaluation	60.0%	55.0%

Recommended reading	Basic literature	<p><i>Cities Change the World</i>. (2020). Les Cahiers no. 176 de l'institute Paris Region (online)</p> <p>Chang, Ha-Joon, (2012) <i>23 Things They Don't Tell You About Capitalism</i>. Bloomsbury Publishing / (2013) <i>23 rzeczy których nie mówią ci o kapitalizmie</i>. Wydawnictwo Krytyka Polityczna, Warszawa.</p> <p>Dijkstra, L., Poelman, H. (2012) <i>Cities in Europe. The new OECD-EC definition</i>. Regional Focus 02/2012. European Commission. (online)</p> <p>European Commission (2016) <i>Urban Agenda for the EU. Pact of Amsterdam</i>. (online)</p> <p>European Council of Spatial Planners (ECTP-CEU) (2013) <i>The Charter of European Planning</i>. (online)</p> <p><i>Lepizig Charter on Sustainable European Cities</i>. (2007) / Karta Lipska na rzecz zrównoważonego rozwoju miast europejskich (online PL, EN)</p> <p><i>New Leipzig Charter- The transformative power of cities for the common good</i> (2020) (online)</p> <p>OECD (2015) <i>Governing the City</i>. OECD Publishing, Paris. (online) <a href="https://doi.org/10.1787/9789264226500-en">https://doi.org/10.1787/9789264226500-en</a>.</p> <p>Ripple, W.J., Wolf, Ch., Newsome, T.M., Barnard, P., Moomaw, W.R. (2020) <i>11,258 scientist signatories from 153 countries, Corrigendum: World Scientists Warning of a Climate Emergency</i>. BioScience, Volume 70, Issue 1:100. <a href="https://doi.org/10.1093/biosci/biz152">https://doi.org/10.1093/biosci/biz152</a> (online)</p> <p>Sennett, R. (2018) <i>Building and Dwelling. Ethics for the City</i>. Allen Lane.</p> <p>United Nations. 2016. <i>New Urban Agenda</i>. (online)</p>
---------------------	------------------	--

	Supplementary literature	<p>Batty, M. (2013) <i>The New Science of Cities</i>. MIT Press, Cambridge, Massachusetts-London.</p> <p>Burdett, R., Sudjic, D., (red.) 2007. <i>The Endless City</i>. Phaidon.</p> <p>ESPON (2010) <i>FOCI - Future Orientation for Cities</i>. Final Report Scientific Report. (online)</p> <p>ESPON (2014) <i>TOWN Small and Medium-Sized Towns</i>. Final Report Scientific Report. (online)</p> <p>ESPON (2020) <i>SUPER - Sustainable Urbanization and land-use Practices in European Regions</i> (online)</p> <p>Graham, W. (2016) <i>Dream Cities. Seven Urban Ideas That Shape the World</i>. Harper/HarperCollins Publishers / (2016) <i>Miasta wyśnione</i>. Krakater, Kraków.</p> <p>Harvey, D. 2012. <i>Rebel Cities. From the Right to the City to the Urban Revolution</i>. Verso. London-New York.</p> <p>Jacobs, J. 2002. <i>The Death and Life of Great American Cities</i>. Random House.</p> <p>Kostoff, S. 1991. <i>The City Shaped. Urban Patterns and Meanings Through History</i>. Thames &amp; Hudson.</p> <p>Inam, A. 2014. <i>Designing Urban Transformation</i>. Routledge, London-New York</p> <p><i>Large-Scale Urban Development Projects in Europe</i>. (2007) Les Cahiers no. 146 de l'institute Paris Region (online)</p> <p>Majda, T. Mironowicz, I. (red.) (2017) <i>Manifesty urbanistyczne. W poszukiwaniu współczesnego modelu miasta</i>. Biblioteka Urbanisty T. 15. Warszawa. (online)</p> <p>Mironowicz, I. (2016) <i>Modele transformacji miast</i>. Wydawnictwo Politechniki Wrocławskiej, Wrocław.</p> <p>Nabelak, 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.</p> <p>Rose J.F.P. (2016) <i>The Well-Tempered City. What Modern Science, Ancient Civilisations, and Human Nature Teach Us About the Future of Urban Life</i>. HarperCollins Publishers / (2019). <i>Dobrze nastrojone miasto . Czego współczesna nauka, pradawne cywilizacje i ludzka natura mogą nas nauczyć o przyszłości życia w miastach</i>. Karakter, Kraków.</p> <p>Townsend, A.M., (2014) <i>Smart Cities. Big Data, Civic Hackers, and the Quest for a New Utopia</i>. W.W Norton &amp; Company. New York - London.</p>
	eResources addresses	Adresy na platformie eNauczanie:

<p>Example issues/ example questions/ tasks being completed</p>	<p><b>Lectures:</b></p> <ol style="list-style-type: none"> <li>1. name and describe typology of urban centres</li> <li>2. describe principles of location of industrial activities within urban structure</li> <li>3. what is a heritage city?</li> </ol> <p><b>Seminar:</b> how do Local Activity Centers operate in the areas of revitalization of Polish cities? Give examples of alternative revitalization models implemented in small European cities? Cooperation with the main target groups of revitalization (difficult youth, seniors, women) and the issue of shaping urban space? How are the methods of verifying the working vision of transformations in the revitalization process determined?</p> <p><b>Project:</b> in the project team, develop a concept that provides a vision for the initial socio-social strategy for the revitalization of a degraded part of the city. Illustrate your concept with selected examples from Polish and international practice. To support the design thesis, provide arguments selected from the synthesis of local conditions.</p>
<p>Work placement</p>	<p>Not applicable</p>