



## Subject card

Subject name and code	Local planning, PG_00053590						
Field of study	Spatial Development						
Date of commencement of studies	February 2026		Academic year of realisation of subject		2025/2026		
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		5.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Urban Design and Regional Planning -> Faculty of Architecture -> Wydziały Politechniki Gdańskiej						
Name and surname of lecturer (lecturers)	Subject supervisor		mgr inż. arch. Joanna Małuj				
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	15.0	0.0	45.0	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		10.0		55.0	125
Subject objectives	To acquaint students with the basic issues related to local planning and spatial shaping as well as a holistic approach to integrated local planning on the example of a selected urban space.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_K81] is able to cooperate in international team at her/his own university, during work placement and during study abroad		Can cooperate in the implementation of a team project. He can present his project, describe the consequences and discuss the solutions adopted.		[SK1] Assessment of group work skills [SK5] Assessment of ability to solve problems that arise in practice [SK3] Assessment of ability to organize work		
	[K7_U05] according to a given specification, taking into account also non-technical aspects, is able to design a complex spatial system of different scales (district, city, region), using appropriate methods, techniques and tools, ncluding the ability to draw up an urban planning concept for the transformation of midtown development with the development of public spaces		The student can prepare a concept of shaping a selected urban space. Can indicate the consequences of the implementation of selected solutions on a larger scale, designate the area of impact and discuss the effects.		[SU5] Assessment of ability to present the results of task [SU4] Assessment of ability to use methods and tools [SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfilment		
	[K7_W05] has an expanded knowledge of management, including the procedures used when integrating local plans with the entire urban planning process		Can use knowledge in the field of basic issues related to local planning and shaping urban space. The student can make the analysis needed to develop the diagnosis for the concept of shaping the selected urban space		[SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation [SW1] Assessment of factual knowledge		

Subject contents	<p>TEAM PART: GROUP DESIGN: DESIGN - (WORK IN TEAMS OF 2 OR 4 PERSON, DEPENDING ON THE TASK):</p> <p>Stage one: analysis of the conditions in the light of available studies and documents, including planning documents, diagnosis and preparation of design guidelines</p> <p>Stage two: inspiration and an urban concept of intervention in a selected urban space, including the preparation of a conceptual design</p> <p>Stage three: development of the impact effects in the case of implementation of the proposed concept. Discussion with invited guests about the solutions adopted.</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	graphic design	50.0%	30.0%
	seminar presentation	50.0%	20.0%
	concept design	50.0%	50.0%

Recommended reading	Basic literature	<p>1. Alcofarado, M. J., &amp; Matzarakis, A. (2010). Planning with urban climate in different climatic zones. <i>Geographica</i>, (57), 5-39.</p> <p>2. Bissell, D. (2018). <i>Transit life: How commuting is transforming our cities</i>. MIT Press.</p> <p>3. Coutts, A. M., Tapper, N. J., Beringer, J., Loughnan, M., &amp; Demuzere, M. (2013). Watering our cities: The capacity for Water Sensitive Urban Design to support urban cooling and improve human thermal comfort in the Australian context. <i>Progress in Physical Geography</i>, 37(1), 2-28. Bibliograa</p> <p>4. Bradecki T., Stangel M.: The image of Density Challenges of Delivering Compact Urban Structure in Contemporary Urban Design in Poland. <i>ACEE</i>, No. 3/2011, Gliwice 2011.</p> <p>5. Jacobs J.: <i>Death and Life of Great American Cities</i>. New York 1992.</p> <p>22. Kopietz-Unger J.: <i>Urbanistyka w systemie planowania przestrzennego</i>. Wydawnictwo Politechniki Poznańskiej, Poznań 2000.</p> <p>6. Lorens P., Martyniuk-Pęczek J. (red.): <i>Planowanie i realizacja przedsięwzięć urbanistycznych</i>. Wydawnictwo Politechniki Gdańskiej, Gdańsk 2011.</p> <p>7. <i>Academy of Urbanism, Learning from Place I</i>, RIBA Publishing, 2007</p> <p>8. Bateson P., Martin P., <i>Play, Playfulness, Creativity and Innovation</i>, Cambridge University Press 2012</p> <p>9. Bach-Głowińska J., <i>Living Lab i koncept inteligentnej przestrzeni; w: Inteligentne wymiary rozwoju metropolii Przykłady. Doświadczenia. Plany</i>, redakcja: Marta Jaskulska; SMART Metropolia; Gdańsk 2014</p> <p>10. McCunn L., <i>Neighbourhood Satisfaction, Congruence, and Sense of Place Liking where you live is more than person-environment fit. iEnvironment, Where environment meets psychology</i>. Published on November 26, 2013</p> <p>11. Hall, T <i>Art and Urban Change. Public art in Urban Regeneration</i>. in BLUNT, A. (ed.) <i>Cultural Geography in Practice</i>. London: Arnold, 221-234, 2003</p> <p>12. Miles, M. <i>Space and the City: public art and urban futures</i>Art, New York: Routledge, 1997</p>
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	Supplementary literature	<p>13. Caragliu A., Del Bo C., Smartness and European urban performance: assessing the local impacts of smart urban attributes. Innovation: The European Journal of Social Science Research, 25 (2): 97-113, 2012</p> <p>14. Chesbrough H., Open Innovation: The new imperative for creating and profiting from the technology. Harvard Business School Press, Boston, 2003</p> <p>15. Gehl, Jan. Cities for people. Island Press, 2010.</p> <p>16. Gehl, Jan. Life between buildings: using public space. Island Press, 2011</p> <p>17. Cruickshank, L. and Evans, M. Designing creative frameworks: design thinking as engine for new facilitation approaches., Int. J. Arts and Technology, Vol. 5, No 1, pp. 73- 85, 2012.</p> <p>18. Lynch K.: Obraz miasta. Wydawnictwo Archivolta, Kraków 2011</p>
	eResources addresses	
Example issues/ example questions/ tasks being completed	<b>Seminars on somehow transferable solutions for Gdansk Oliva:</b> <ol style="list-style-type: none"> <li>1. Art.&amp;Culture in the city landscape</li> <li>2. Living with postpandemia solutions in city</li> <li>3. The green and blue network in city.</li> <li>4. Shaping public spaces today.</li> <li>5. Flexibility of heritage protection sites</li> <li>6. Public transport systems in city</li> <li>7. Mobility as the 21century Icon</li> <li>8. Mixed use at multimodal nodes</li> <li>9. Downtown&amp;Seasonal utilities of city</li> <li>10. Pro-ecological solutions in a city</li> <li>12. Smart solutions in city</li> <li>13. Sport and recreation accessible for all</li> <li>14. Open air activities in city</li> </ol>	
Work placement	Not applicable	

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