

§ GDAŃSK UNIVERSITY § OF TECHNOLOGY

Subject card

Subject name and code	Local planning, PG_00053607							
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		English			
Semester of study	1		ECTS credits		5.0			
Learning profile	general academic pro	ofile	Assessmer	nt form		asses	sment	
Conducting unit	Department of Urban	Design and Re	egional Planning -> Faculty of Archite			cture		
Name and surname	Subject supervisor							
of lecturer (lecturers)	Teachers		dr inż. arch. Ł	ukasz Pancew				
Lesson types and methods	Lesson type	Lecture	Tutorial	Laboratory	Projec	t	Seminar	SUM
of instruction	Number of study hours	0.0	15.0	0.0	45.0		0.0	60
	E-learning hours inclu	uded: 0.0						_
Learning activity and number of study hours	Learning activity	earning activity Participation in dida classes included in plan				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_W05		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.		[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation [SW3] Assessment of knowledge contained in written work and projects			
	[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.		[SK3] Assessment of ability to organize work [SK5] Assessment of ability to solve problems that arise in practice [SK1] Assessment of group work skills [SK2] Assessment of progress of work			
	K7_U05		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		[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			

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

Decommonded reading	Basic literature	1. Alcofarado, M. J., & Matzarakis, A. (2010). Planning with urban
Recommended reading		climate in dierent climatic zones. Geographicalia, (57), 5-39.
		2. Bissell, D. (2018). Transit life: How commuting is transforming our cities. MIT Press.
		3. Coutts, A. M., Tapper, N. J., Beringer, J., Loughnan, M., & 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. Progress in Physical Geography, 37(1), 2-28. Bibliograa
		4. Bradecki T., Stangel M.: The image of Density Challenges of Delivering Compact Urban Structure in Contemporary Urban Design in Poland. ACEE, No. 3/2011, Gliwice 2011.
		 Jacobs J.: Death and Life of Great American Cities. New York 1992. Kopietz-Unger J.: Urbanistyka w systemie planowania przestrzennego. Wydawnictwo Politechniki Poznańskiej, Poznań 2000.
		 Lorens P., Martyniuk-Pęczek J. (red.): Planowanie i realizacja przedsięwzięć urbanistycznych. Wydawnictwo Politechniki Gdańskiej, Gdańsk 2011.
		7. Academy of Urbanism, Learning from Place I, RIBA Publishing, 2007
		8. Bateson P., Martin P., Play, Playfulness, Creativity and Innovation, Cambridge University Press 2012
		9. Bach-Głowińska J., Living Lab i koncept inteligentnej przestrzeni; w: Inteligentne wymiary rozwoju metropolii Przykłady. Doświadczenia. Plany, redakcja: Marta Jaskulska; SMART Metropolia; Gdańsk 2014
		10. McCunn L., Neighbourhood Satisfaction, Congruence, and Sense of Place Liking where you live is more than person-environment fit. iEnvironment, Where environment meets psychology. Published on November 26, 2013
		11. Hall, T Art and Urban Change. Public art in Urban Regeneration. in BLUNT, A. (ed.) Cultural Geography in Practice. London: Arnold, 221-234, 2003
		12. Miles, M. Space and the City: public art and urban futuresArt, New York: Routledge, 1997

	Supplementary literature	13. Caragliu A., Del Bo C., Smartness and European urban		
	Supplementary literature 13. Caragilu A., Del Bo C., Smartness and European urban performance: assesing the local impacts of smart urban attrit Innovation: The european Journal of Social Science Researc 97-113, 2012			
		14. Chesbrough H., Open Innovation: The new imperative for creating and profiting from the technology. Harvard Business School Press, Boston, 2003		
		15. Gehl, Jan. Cities for people. Island Press, 2010.		
		16. Gehl, Jan. Life between buildings: using public space. Island Press, 2011		
		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.		
		18. Lynch K.: Obraz miasta. Wydawnictwo Archivolta, Kraków 2011		
	eResources addresses	Adresy na platformie eNauczanie:		
Example issues/ example questions/ tasks being completed	Seminars on somehow transferable solutions for Gdansk Oliva:			
	 Art.&Culture in the city landscape Living with postpandemia solutions in city The green and blue network in city. 			
	4. Shaping public spaces today.			
	5. Flexibility of heritage protection si	tes		
	6. Public transport systems in city			
	7. Mobility as the 21century Icon			
	8. Mixed use at multimodal nodes			
	9. Downtown&Seasonal utilities of city			
	 10. Pro-ecological solutions in a city 12. Smart solutions in city 13. Sport and recreation accessible for all 			
	14. Open air activities in city			
Work placement	Not applicable			