



Subject card

Subject name and code	Urban design project I, PG_00052787						
Field of study	Architecture						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2026/2027		
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	3		ECTS credits		3.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Urban Transformation -> Faculty of Architecture -> Faculties of Gdańsk University of Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. arch. Roman Ruczyński				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	45.0	0.0	45
	E-learning hours included: 0.0						
	eNauczanie source address: https://enauczanie.pg.edu.pl/moodle/course/view.php?id=46642						
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	45		5.0		25.0	75
Subject objectives	To introduce students to the basics of urban design, with particular emphasis on compositional aspects. To develop skills in analysing, describing and designing urban interiors and building complexes, taking into account the surrounding context. Developing the ability to recognise, analyse, describe and design various types of urban fabric and various compositional arrangements on an urban scale.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_W03] knows and understands history and theory of architecture as well as art, technology and humanities to the extent necessary for the proper performance of architectural designs; issues related to architecture and urban planning useful for the design of architectural objects and urban complexes in the context of social, cultural, natural, historical, economic, legal and other non-technical conditions of engineering activities, integrating knowledge acquired during studies;		knows and understands urban design in the scope of implementing simple tasks, in particular: small building complexes; is able to recognise and name the elements and whole of an urban composition. Understands the rules of shaping space out of the cubature.		[SW3] Assessment of knowledge contained in written work and projects		
	[K6_U02] is able to design an architectural object or a simple urban complex that meets the aesthetic and technical requirements		can design a simple urban complex that meets the aesthetic and technical requirements and is integrated to the surrounding compositional context.		[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task		

Subject contents	Course content – project Methods of analysis and description of city space according to K. Wejchert and G. Cullen.		
	Types of urban tissue and issues of urban morphology.		
	Types of urban spaces and methods of their recognition.		
	Shaping urban interiors.		
	The issues of light and colour in urban space.		
	Analyses of urban spaces on the bases of site visits.		
	Design of urban composition.on the selected areas.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Urban analysis exercises and introductory to design	100.0%	50.0%
	Design of urban composition	100.0%	50.0%
Recommended reading	Basic literature	Kazimierz Wejchert, <i>Elementy kompozycji urbanistycznej</i> , different editions	
	Supplementary literature	Kevin Lynch, <i>The Image of the city</i> , MIT Press Ltd, 1960; Gordon Cullen, <i>The Concise Townscape</i> , Taylor & Francis Ltd, 1961.	
	eResources addresses		
Example issues/ example questions/ tasks being completed	Analyze, describe and interpret the presented urban interior.		
	Identify and describe the type of urban tissue shown in the example.		
	Present an urban complex that implements the principles of organic composition.		
	Propose a concept project of urban composition in the defined context.		
Practical activites within the subject	Not applicable		

Document generated electronically. Does not require a seal or signature.