



Subject card

Subject name and code	Urban design project II, PG_00053055						
Field of study	Architecture						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2021/2022		
Education level	first-cycle studies		Subject group		Optional subject group 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	4		ECTS credits		3.0		
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 inż. arch. Roman Ruczyński				
	Teachers		dr inż. arch. Weronika Mazurkiewicz dr inż. arch. Justyna Breś dr inż. arch. Roman Ruczyński dr inż. arch. Małgorzata Kostrzewska dr inż. arch. Łukasz Bugalski dr inż. arch. Izabela Burda mgr inż. arch. Marta Radziszewska dr hab. inż. arch. Dorota Wojtowicz-Jankowska dr inż. arch. Anna Rubczak				
Lesson types and methods of instruction	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						
	Adresy na platformie eNauczanie:						
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 develop knowledge, skills and competences related to the shaping of a comprehensive living environment in line with contemporary standards, knowledge and user expectations						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_U71] is able to apply knowledge from humanistic, social, economic or legal sciences in order to solve problems in a social environment	Applies knowledge of the humanities to solve problems of shaping a comprehensive residential environment.	[SU1] Assessment of task fulfilment
	[K6_U03] is able to prepare a graphic, written and oral presentation of your own design concepts in the field of architecture and urban planning, meeting the requirements of a professional record appropriate for architectural and urban design	Presents verbally and graphically his/her own urban design concepts, applying urban standards.	[SU5] Assessment of ability to present the results of task
	[K6_U02] is able to design an architectural object or a simple urban complex that meets the aesthetic and technical requirements	Generates a spatial concept for shaping residential complexes with correct and attractive design solutions.	[SU1] Assessment of task fulfilment
	[K6_U04] is able to use analytical methods to formulate and solve project tasks	Interprets the information gathered in the analysis process to create design guidelines.	[SU2] Assessment of ability to analyse information
Subject contents	[K6_W02] knows and understands the rules of gathering information and their interpretation as a part of project concept preparation; issues related to architecture and urban planning in the field of simple design problems solving	Analyses the project area and its neighbourhood for designing pre-conditions.	[SW2] Assessment of knowledge contained in presentation
	Analysis of the site context.		
	Types and kinds of housing development. Contemporary residential environment and elements influencing its quality. Social infrastructure of a modern city. Leading and complementary elements of urban composition. Pedestrian and vehicular communication. Compositional and functional core. Urban space as a synergy of composition, functions and users.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	final design	100.0%	50.0%
	midterm presentations	100.0%	50.0%
Recommended reading	Basic literature	<p>Wejchert K. Elementy kompozycji urbanistycznej. Warszawa: Arkady. 1974. brak ISBN.</p> <p>Wejchert K. Przestrzeń wokół nas. Katowice: Fibak Noma Press. 1993. brak ISBN.</p> <p>Biddulph M., Introduction to Residential Layout, Architectural Press. 2007. ISBN 9780080468617.</p>	
	Supplementary literature	<p>Peters P., Rosner R. Małe zespoły mieszkaniowe. Warszawa: Arkady. 1983. ISBN 83-213-3084-3.</p> <p>Krier L. Architektura wybór czy przeznaczenie. Warszawa: Arkady. 2001. ISBN 83-213-4208-6.</p> <p>Krier L. Architektura wspólnoty. Gdańsk: Wydawnictwo słowo/obraz/terytoria. 2011. ISBN 978-83-7453-054-5.</p>	
	eResources addresses		

<p>Example issues/ example questions/ tasks being completed</p>	<p>Compositional valorisation of the design area and its vicinity.</p> <p>Historical and natural environment valorisation.</p> <p>Spatial composition as the basis of the concept.</p> <p>The compositional and functional core as the axis and the heart of the design.</p> <p>Pedestrian traffic and its primacy as the basis of modern design solutions.</p> <p>Social and technical infrastructure accompanying housing development.</p>
<p>Work placement</p>	<p>Not applicable</p>