



Subject card

Subject name and code	Architectural Project V. Project for all, PG_00052644						
Field of study	Architecture						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2022/2023		
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	3		Language of instruction		English		
Semester of study	5		ECTS credits		6.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Urban Architecture and Waterscapes -> Faculty of Architecture						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. arch. Marek Gawdzik				
	Teachers		dr inż. arch. Marek Gawdzik				
			mgr Dominik Sędzicki				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	75.0	0.0	75
	E-learning hours included: 0.0						
	Additional information: Presentation of the material prepared by the student during each class, discussion on the stages of solutions with the active participation of all other participants of the exercises.						
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	75		10.0		65.0	150
Subject objectives	Acquiring the ability to use the existing built spaces for contemporary functions. Transforming existing objects under conservation protection, while respecting the cultural values of the objects themselves and the immediate space.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_U01] is able to use the experience gained during studies to critically analyze the conditions and formulate conclusions for design in an interdisciplinary context	Preparation of a functional and spatial program Analysis of the urban landscape context. Analysis of the compliance of design solutions with the current legal system.	[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject [SU5] Assessment of ability to present the results of task
	[K6_W06] knows and understands the nature of the architect's profession and its role in society; main principles of professional presentation of architectural and urban concepts	The ability to use old spatial structures for contemporary functions	[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation [SW3] Assessment of knowledge contained in written work and projects
	[K6_K01] is ready to comply with the principles of professional ethics and take responsibility for his/her actions	Conscious transformations of spatial structures under conservation protection, while respecting the cultural values of the objects themselves and the immediate space.	[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
	[K6_U04] is able to use analytical methods to formulate and solve project tasks	Umiejętność świadomego i popartego doświadczeniem prezentowania efektów swojej pracy, przekazywania informacji w sposób zrozumiały, komunikacji, samooceny i konstruktywnej krytyki efektów pracy innych osób.	[SU1] Assessment of task fulfilment [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task
	[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	Ability to shaoe the concept takeing into account the location context	[SW2] Assessment of knowledge contained in presentation [SW3] Assessment of knowledge contained in written work and projects
	[K6_K03] is ready to take responsibility for architectural and urban values in environmental protection and cultural heritage	Mastering the principles of sustainable development, ecology and respect for cultural heritage in design.	[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	Classes 1	Introduction and discussion of exercises,		
	Classes 2	Plot analysis; Selection of the function,		
	Classes 3	The elements of the functional program,		
	Classes 4	Preliminary functional and spatial concept and plot development,		
	Classes 5	Details of the architectural concept (solid),		
	Classes 6	Functional and spatial solutions (levels),		
	Classes 7	Review 1: work progress evaluation - presentation, discussion,		
	Classes 8	Details of functional and spatial solutions (levels),		
	Classes 9	Details of functional and spatial solutions (facades),		
	Classes 10	Detailed functional and spatial solutions (cross sections),		
	Classes 11	Development of architectural solutions (facade, colors, details),		
	Classes 12	Specifying solutions, initial graphic form,		
	Classes 13	Review 2: work progress evaluation - presentation, discussion,		
	Classes 14	Selection of visualization layout, composition,		
	Classes 15	Boards layout,		
	Classes 16	Works handing over - presentation, discussion.		
Prerequisites and co-requisites				
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade	
	30 / 5 000 Wyniki tłumaczenia star_border final graphic design	60.0%	60.0%	
	attendance	10.0%	10.0%	
	active participation	30.0%	30.0%	

Recommended reading	Basic literature	<p>Montgomery, C: Happy City: Transforming Our Lives Through Urban Design. Penguin Books Ltd. 2015</p> <p>Gehl J. Cities for People. Island Press 2010</p> <p>Neufert E.: "Podręcznik projektowania architektoniczno-budowlanego", Arkady, Warszawa 2012</p> <p>ANNOUNCEMENT BY THE MINISTER OF DEVELOPMENT AND TECHNOLOGY of 15 April 2022 on the publication uniform text of the ordinance of the Minister of Infrastructure on technical conditions to be met by buildings and their location.</p>
	Supplementary literature	<p>Norm Architects: Soft Minimal. A Sensory Approach to Architecture and Design. Norm Architects. 2022D.</p> <p>D.K.Ching. C.: Architectural Graphic. Wiley. Edition 6 . 2015</p> <p>Guzowski M.:The Art of Architectural Daylighting. Laurence King Publishing. 2018</p>
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	<p>Land use plan- urban planning solutions, taking into account the references to elements of the surrounding space.</p> <p>The structure and its idea.</p> <p>The layouts and functional arrangement of the object.</p> <p>Cross- sections</p> <p>Facades- use of the right materials, characteristic detail, coloring.</p> <p>Visualizations</p>	
Work placement	Not applicable	