



Subject card

Subject name and code	Architectural Project V. Project for all, PG_00052805						
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	Polish				
Semester of study	5	ECTS credits	6.0				
Learning profile	general academic profile	Assessment form	assessment				
Conducting unit	Department of Residential Architecture -> Faculty of Architecture						
Name and surname of lecturer (lecturers)	Subject supervisor	mgr inż. arch. Marta Wojtkiewicz					
	Teachers	dr hab. inż. arch. Robert Idem dr inż. arch. Agnieszka Błażko dr inż. arch. Małgorzata Skrzypek-Łachińska dr inż. arch. Andrzej Prusiewicz mgr inż. arch. Marta Wojtkiewicz dr inż. arch. Magdalena Podwojewska dr inż. arch. Tomasz Szymański dr inż. arch. Elżbieta Marczak dr inż. arch. Piotr Marczak					
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						
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	The student recognizes the needs and expectations of potential users in relation to small public buildings. It correctly solves the relationship between the function, form, structure and technology in such an object and prepares its original architectural concept in accordance with the design assumptions.						

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	During the studies, the student acquires the necessary knowledge and skills needed to create a design concept. He learns the problems of a given area, conducts analyzes of conditions, and transfers his conclusions to the design path. The solutions he proposes are based on extensive recognition of the subject, acquired knowledge, experience and in accordance with applicable regulations.	[SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task
	[K6_U04] is able to use analytical methods to formulate and solve project tasks	The student is able to carry out analyzes necessary for a given location in the context of urban planning, functions, greenery, communication, history of the place, culture and identifies problems occurring in a given space. Recognizes the needs and expectations of potential users. On the basis of all analyses, researches and acquired conclusions, he creates an architectural concept. Correctly solves the relationship between function, form, construction and technology in accordance with the design assumptions. He acquires versatility in solving design problems, shaping mixed-function objects, taking into account new trends and technologies.	[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information
	[K6_K03] is ready to take responsibility for architectural and urban values in environmental protection and cultural heritage	The student is able to analyze the conditions, recognize the historical, natural, cultural and social context and identify the problems occurring in a given space. He also gets acquainted with the needs and expectations of potential users of a given space. With respect for the cultural heritage of a given area and in accordance with environmental protection, it creates its own architectural and urban concept. He acquires versatility in the field of designing architecture in the urban context, makes conscious and responsible design decisions.	[SK3] Assessment of ability to organize work [SK5] Assessment of ability to solve problems that arise in practice
	[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 student is able to carry out all the necessary architectural and urban analyses. Putting himself in the role of an architect, he recognizes the needs and expectations of potential users of a given space. Based on the acquired conclusions, he creates an original architectural concept. Correctly solves the relationship between function, form, construction and technology in accordance with the design assumptions. He is able to present the effects of his work, taking care of the high aesthetics and quality of the presented solutions.	[SW2] Assessment of knowledge contained in presentation [SW3] Assessment of knowledge contained in written work and projects
	[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	The student learns the conditions, is able to carry out the necessary analyses, collects conclusions and interprets them appropriately. He knows the applicable laws and regulations in the field of design. He submits the acquired knowledge to the author's design concept. He skillfully solves encountered problems and implements new solutions both in the architectural and urban context.	[SW1] Assessment of factual knowledge

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Subject contents	<p>The subject of the classes</p> <p>Students are divided into five project groups. There are five themes to choose from:</p> <ol style="list-style-type: none"> 1. Discovering Strzyża - organizing and supplementing the buildings of Lower Wrzeszcz in the area of Park Kuźniczki - Plac Księdza Bronisława Komorowskiego 2. The project of the Social Services Center in Sopot. 3. Design of an architecture facility for water tourism and recreation with accompanying functions; small gastronomy, tourist information, boarding house, recreation and sports center with gastronomy and accommodation facilities. 4. The concept of a facility whose main users will be children or groups of different ages, and at the same time being a response to contemporary social problems: an integrated kindergarten, a day care facility or a cultural center. 5. The planned library with a housing estate club and a small cafe located in the Gdańsk Oliwa district, ul. Podhalańska, an area in close proximity to the Church of Our Lady Queen of the Polish Crown and Secondary School No. V in Gdańsk. 						
Prerequisites and co-requisites							
Assessment methods and criteria	<table border="1"> <thead> <tr> <th>Subject passing criteria</th> <th>Passing threshold</th> <th>Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td>Project delivered on time, complete in terms of the adopted assumptions, factually correct, aesthetically given.</td> <td>100.0%</td> <td>100.0%</td> </tr> </tbody> </table>	Subject passing criteria	Passing threshold	Percentage of the final grade	Project delivered on time, complete in terms of the adopted assumptions, factually correct, aesthetically given.	100.0%	100.0%
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Recommended reading	<p>Basic literature</p> <ul style="list-style-type: none"> -Neufert E. "Handbook of architectural and construction design", Arkady, Warsaw 1991 - -Journal of Laws No. 75, 2002, Regulation of the Minister of Information of April 12, 2002 on the technical conditions to be met by buildings and their location -Act of July 7, 1994 Construction Law - consolidated text with amendments -Szparkowski Z., Principles of shaping architectural space and form. OWPW, 1993 						

	Supplementary literature	<p>-Architectural magazines: Architektura i Biznes, Architecture d'Aujourd'hui, Architectural Design, Architectural Record, Architectural Review, Detail, Architecture and Urbanism, Materia</p> <p>-www.archidaily.com</p> <p>-Alexander Ch., The Language of Patterns, GWP, Gdańsk 2008</p> <p>-Borysiuk S., Sanitary and hygienic principles of designing gastronomic establishments and commercial facilities (places of trade) with food products, elaboration. PZITS, Warsaw 1999</p> <p>-Sim D., Benevolent City, High Castle, 2020</p> <p>-Montgomery Ch., Happy City, Krakow 2015</p>
	eResources addresses	<p>Adresy na platformie eNauczenie:</p> <p>Projekt architektoniczny V. Projekt uniwersalny_SAUP Prusiewicz, Wojtkiewicz - Moodle ID: 28232</p> <p>https://enauczenie.pg.edu.pl/moodle/course/view.php?id=28232</p>
Example issues/ example questions/ tasks being completed	-	
Work placement	Not applicable	