



Subject card

Subject name and code	Architectural project VI, PG_00052823						
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	6	ECTS credits			4.0		
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. Elżbieta Marczak					
	Teachers	dr inż. arch. Elżbieta Marczak dr inż. arch. Piotr Marczak dr inż. arch. Magdalena Podwojewska dr inż. arch. Jakub Kołodziejczak dr inż. arch. Izabela Burda dr inż. arch. Ksenia Piątkowska mgr inż. arch. Marta Wojtkiewicz mgr inż. arch. Stanisław Dopierała dr inż. arch. Mateusz Gerigk					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	60.0	0.0	60
	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	60	8.0		32.0	100	
Subject objectives	<ul style="list-style-type: none">• developing the ability to design a simple service complex containing an accompanying catering function with back-up technology;• using previous experience in designing facilities, taking into account the conditions resulting from the location context,• developing aesthetic sensitivity and creativity in shaping contemporary architectural forms;• demonstrating sensitivity to the social aspects of the profession;• developing the skills of graphic and oral presentation of one's own design concept in the field of architecture and urban planning.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_K02] is ready to respect the diversity of views and cultures and to show sensitivity to the social aspects of the profession	The student is able to justify the architectural and urban solutions proposed in the project by referring to needs of various social groups. He is aware of the social role of the architect.	[SK5] Assessment of ability to solve problems that arise in practice [SK4] Assessment of communication skills, including language correctness [SK1] Assessment of group work skills
	[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 is able to formulate appropriate assumptions and take them into account in design decisions. Can justify the architectural and urban solutions proposed in the project.	[SW3] Assessment of knowledge contained in written work and projects [SW1] Assessment of factual knowledge
	[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	The student is able to make design decisions based on the law and provisions of local spatial development plans and the experience gained during studies.	[SU4] Assessment of ability to use methods and tools [SU3] Assessment of ability to use knowledge gained from the subject
	[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	The student is able to present the successive stages of design work and the final design in a way that is understandable and appropriate for the architectural and urban scale. He can make a drawing and present it orally.	[SU5] Assessment of ability to present the results of task [SU3] Assessment of ability to use knowledge gained from the subject
	[K6_U04] is able to use analytical methods to formulate and solve project tasks	The student is able to carry out pre-design works and on their basis define design guidelines. The student uses analytical methods and design tools.	[SU4] Assessment of ability to use methods and tools [SU2] Assessment of ability to analyse information
Subject contents	<p>DEPARTMENT OF HOUSING AND ARCHITECTURE OF PUBLIC BUILDINGS/SAM MSc. arch. Stanisław Dopierała Dr. Eng. arch. Mateusz Gerigk <i>Design of a building in intensive development. Gdansk, Waryńskiego Str.</i></p> <p>DEPARTMENT OF HOUSING AND ARCHITECTURE OF PUBLIC BUILDINGS/SAUP Dr. Eng. arch. Ksenia Piątkowska MSc. arch. Marta Wojtkiewicz <i>Dance school with a restaurant, Gdańsk, Partyzantów Str.</i></p> <p>DEPARTMENT OF URBAN ARCHITECTURE AND WATERSCAPES Dr. Eng. arch. Izabela Burda Dr. Eng. arch. Jakub Kołodziejczak <i>A service facility with a hotel function adapted to climate change. Gdansk Olszynka</i></p> <p>DEPARTMENT OF URBAN ARCHITECTURE AND WATERSCAPES Dr. Eng. arch. Elżbieta Marczak Dr. Eng. arch. Piotr Marczak Dr. Eng. arch. Magdalena Podwojewska Gdańsk local spaces: Gdańsk Sobieszewo, Gdańsk Chełm, Gdańsk Śródmieście</p> <ol style="list-style-type: none"> 1. Introduction and discussion of the issues of classes, local vision and collection of starting materials for designing; 2. Determination of design guidelines, analysis of planning documents, analysis of locations in terms of embedding in the landscape, taking into account the architectural, urban, historical and cultural context; 3. Determining the application program and functional diagram of the designed object; 4. Initial spatial-solid concept and variant development of the plot; 5. Model studies; sketches of the architectural form concept; 6. Continuation of work on the concept; detailing the adopted solutions (body); 7. Evaluation of the progress of works - presentation, discussion; 8. Detailed functional and spatial solutions (plans); 9. Detailed functional and spatial solutions (plans); 10. Detailed functional and spatial solutions (sections); 11. Detailed functional and spatial solutions (elevations); 12. Development of architectural solutions (facade colors, details); 13. Detailing the solutions, initial graphic form of the boards; 14. Graphic layout of the boards; 15. Submission of works - presentation, discussion; 		
Prerequisites and co-requisites	Required knowledge of architectural and urban design up to sem. 5; 1st degree.		

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Graphic presentation and oral statement	70.0%	20.0%
	Consistency of the concept, quality of architectural and urban solutions	70.0%	40.0%
	The design process: the quality of partial tasks, involvement in the creative process	70.0%	40.0%
Recommended reading	Basic literature	-	
	Supplementary literature	-	
	eResources addresses	Adresy na platformie eNauczenie:	
Example issues/ example questions/ tasks being completed	<p>Site vision of the area, preparation of photographic documentation and sketches of the area; Searching for the context of the place, analysis of the context of the place and factors affecting the spatial form of the object; Construction of a preliminary spatial form based on the analyzes carried out, construction of a working model, proposal of the facility's location in the field, connection with the existing infrastructure; Solution of the urban layout - land development project; Solution of the functional layout of the facility; Solution of the functional system in connection with technical requirements and applicable regulations; Proposal of the structural layout of the facility; Proposal of material and technological solutions;</p>		
Work placement	Not applicable		