



Subject card

Subject name and code	Elective project II, PG_00055846						
Field of study	Architecture						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2024/2025		
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			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Faculty of Architecture						
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. arch. Magdalena Podwojewska					
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	30.0	0.0	30
	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	30		2.0		18.0	50
Subject objectives	The aim is to broaden the intellectual horizons of students and to develop an interdisciplinary approach to issues related to architectural and urban design.						
Learning outcomes	Course outcome		Subject outcome			Method of verification	
	[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		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			[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		knows and understands the nature of the architectural profession and its role in society; main principles of professional presentation of architectural and urban concepts			[SW3] Assessment of knowledge contained in written work and projects	

Subject contents	<p>Content carried out in individual class groups:</p> <p>1. Presentation of an architectural design The form of presenting an architectural design is one of the elements that determine the selection of a given project by the investor or the competition jury. Professional presentation of a project is now as important as the project itself. The ability to highlight and convey one's own concepts to recipients using appropriately selected graphic (or multimedia) information is essential in the work of an architect. The task given to students makes them aware of how important an element of the design process is the presentation of the project. Students learn various techniques and work tools, from analog to digital. They will learn to understand a potential investor in order to be able to create a story about the proposed design solutions that is clear to the recipient. The aim of the classes is to develop a coherent and visually attractive graphic record, enabling the project to be perceived in a way consistent with the author's intention.</p> <p>2. DAYTIME LIGHTING IN ARCHITECTURE - SIMULATION RESULTS AND DESIGN DECISIONS. Students will learn a variety of daylight simulation methods based on their designs. They analyze and interpret the simulation results DF (daylight factor), sDA (spatial daylight autonomy), UDI (useful daylight illuminance), ASE (annual sunlight exposure) to justify design decisions. Classes are based on the NLITED e-platform. The educational platform is a new educational tool designed and implemented by a group of practitioners and academic teachers as part of a project conducted at PG - NLITED: New Level of Integrated Techniques for Daylighting education (Project Ref: 2020-1-IT02-KA203- 079527).</p> <p>3. WHAT INSTEAD? - show that you can do better ... The topics of the classes include selected elements (scale, form) of shaping contemporary architecture in the environment of a historical city, where contemporary and historic objects exist next to each other.</p> <p>4. Polish Pavilion at the world exhibition EXPO OSAKAKANSAI</p> <p>5. Designing urban art forms. The aim of the proposed two artistic compositions is to creatively rework the visual communication of the emerging urban space. One of the proposed compositions will be graphic and the other spatial. The inspiration for these projects may be, among others road signs, street names and numbers, advertising posters, advertising banners and flags, various forms of graffiti, stripes and signs on roadways and sidewalks, etc. Visual means of communication appear in urban space in different ways - some are planned and designed, others are created spontaneously, such as graffiti. The aim of the task is to see in this network of signs an unlimited source of forms and shapes that can be abstracted and processed in order to give them a new unexpected meaning, or even lead them beyond the area of all meanings.</p> <p>6. Inclusion in the public space. During the classes, methods of adapting public space will be considered together with students of Gdynia schools who will submit their issues in the competition "Common space - common cause". Work in the form of participatory workshops together with students and people with disabilities, allowing to create the concept of the most friendly space for everyone.</p> <p>7. Memory architecture. Design of a monument in the Białucki Forest. The classes include the implementation of an architectural project in a competition format. The student competition is organized with the participation of the Institute of National Remembrance. The aim of the competition is to obtain conceptual works for a monument in the Białucki Forest, presenting functional and spatial solutions taking into account historical, artistic, social, natural and environmental aspects. The topic of the classes will be contemporary monumental art, which combines various branches of art, including: architecture, enables the commemoration of a wide range of the context of collective memory.</p> <p>8. The use of digital technologies in the context of new design methods in architecture - competition for a SYSTEM LAMP for residential interiors</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
Recommended reading	Basic literature	As suggested by the teachers	
	Supplementary literature	As suggested by the teachers	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		