



Subject card

Subject name and code	Theory of architectural design VI, PG_00055463						
Field of study	Architecture						
Date of commencement of studies	October 2023	Academic year of realisation of subject			2025/2026		
Education level	first-cycle studies	Subject group			Obligatory subject group in the field of study 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			1.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department Of Housing And Architecture Of Public Buildings -> Faculty Of Architecture -> Wydział Politechniki Gdańskiej						
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. arch. Karolina Życzkowska					
	Teachers	dr inż. arch. Karolina Życzkowska					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	0.0	0.0	0.0	15
	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	15	1.0		9.0	25	
Subject objectives	The aim of the course is to develop students' design skills within a multidisciplinary approach to architecture, taking into account both technical requirements and environmental and cultural considerations, thereby achieving the intended learning outcomes.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[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			[SW1] Assessment of factual knowledge		
	[K6_W03] knows and understands history and theory of architecture as well as art, technology and humanities to the extent necessary for the proper performance of architectural designs; issues related to architecture and urban planning useful for the design of architectural objects and urban complexes in the context of social, cultural, natural, historical, economic, legal and other non-technical conditions of engineering activities, integrating knowledge acquired during studies;			[SW1] Assessment of factual knowledge		

Subject contents	The concept of the lecture series for semester 6 is based on a holistic approach to architectural design, encompassing professional practice, environmental, and cultural aspects. The program will begin with an introduction to the building project, which will prepare students for independent and conscious project execution. Lectures on the urban context will focus on integrating projects with their surroundings, both in terms of public spaces and adjacent buildings. A key issue at the initial stage of design will be contemporary pro-ecological architecture, aimed at sensitizing students to sustainable solutions - from site location, functional program analysis, to the selection of technologies and materials. Specialized lectures will introduce the design of various objects within different departments and offer students the opportunity to reflect on the topic of their future diploma project. This scope will include the design of yacht harbors - relevant due to the location of our University - as well as healthcare and wellness facilities and educational institutions such as schools and kindergartens. The next stage will shift the focus from the functional program to the aesthetic expression of the building and its façade. This will emphasize façade technologies (including the "fifth" façade), considering aesthetics and detailing. The final lecture will be a summarizing discussion linking architecture, culture and nature, addressing the role of cultural sites in urban and landscape contexts.		
Prerequisites and co-requisites	no prerequisites		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	passing test	60.0%	100.0%
Recommended reading	Basic literature	according to information from people conducting individual lectures	
	Supplementary literature	according to information from people conducting individual lectures	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	<ul style="list-style-type: none"> - Building project introduction - Urban context in architectural design - Pro-ecological architecture - Specialized building typologies: <ul style="list-style-type: none"> Design of yacht harbors Healthcare and wellness facilities Architecture Educational institutions Architecture - Building envelope facades aesthetics and detail - The relationship between architecture, culture, and nature 		
Work placement	Not applicable		

Document generated electronically. Does not require a seal or signature.