



Subject card

Subject name and code	Theory of architectural design V. Design for all, PG_00061231						
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	5		ECTS credits		1.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Faculty Of Architecture -> Wydziały Politechniki Gdańskiej						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. inż. arch. Agnieszka Gębczyńska-Janowicz				
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	20.0	0.0	0.0	0.0	0.0	20
	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	20		1.0		4.0	25
Subject objectives	Student recognizes the needs and expectations of potential users in relation to small public buildings. Lectures present the subject of the relationship between function, form, structure and technology occurring in contemporary architecture of public buildings.						
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		knows and understands the nature of the architectural profession and its role in society; main principles of professional presentation of architectural and urban concepts		[SW1] Assessment of factual knowledge		
	[K6_W04] knows and understands relations between man and architecture and between architecture and the surrounding environment, and the need to adapt architecture to human needs and scale; problems of physics, technology and functions of buildings to the extent that ensures comfort of use and protection against the effects of weather; methods and means of implementing environmentally responsible sustainable design as well as protection and conservation of the surrounding environment		knows and understands relations between man and architecture and between architecture and the surrounding environment, and the need to adapt architecture to human needs and scale;		[SW1] Assessment of factual knowledge		

Subject contents	1. Characteristics of architecture of public buildings.		
	2. Spatial requirements for public and open access toilets.		
	3. Safe work - Occupational health and safety guidelines in architecture		
	4. Safe work - Occupational health and safety guidelines in architecture		
	5. An example of the function of a public facility - Functional solutions of gastronomic establishments.		
	6. An example of the function of a public facility - Functional solutions of gastronomic establishments.		
	7. Requirements for fire protection for public utilities.		
	8. Requirements for fire protection for public utilities.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Final test grade	50.0%	100.0%
Recommended reading	Basic literature	Błądek Z., 2001: Hotele. Programowanie, projektowanie, wyposażenie. Palladium.	
		Neufert E., 2011: Podręcznik projektowania architektoniczno-budowlanego, Arkady, Warszawa,	
		Zielonko-Jung K., Marchwiński J., 2012: Współczesna architektura proekologiczna, PWN	
	Supplementary literature	Czarneckiej-Skubina E. 2016: Technologia gastronomiczna, SGGW.	
		Laurowski T., 2006: Vademecum ochrony przeciwpożarowej, Wydawnictwo i Handel Książkami KaBe.	
		Markiewicz P. Vademecum projektanta, ArchiPlus, 2011.	
		Mokrzyński J., 1999: Architektura wolnego czasu, Arkady.	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Architecture of utilities - examples of legal acts containing guidelines for designers - building, fire protection, occupational health and safety regulations. Design of gastronomic facilities: cafes, restaurants and hotel facilities.		
Work placement	Not applicable		

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