

Subject card

Subject name and code	Theory of architectural design V. Design for all, PG 00055609								
Field of study	Architecture								
Date of commencement of studies	October 2021		Academic year of realisation of subject			2023/2024			
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			English			
Semester of study	5		ECTS credits			1.0			
Learning profile	general academic profile		Assessmer	ent form		assessment			
Conducting unit	Faculty of Architecture								
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. inż. arch. Agnieszka Gębczyńska-Janowicz						
	Teachers		dr hab. inż. arch. Agnieszka Gębczyńska-Janowicz						
			dr inż. arch. Michał Kwasek						
			dr inż. arch. Jakub Kołodziejczak						
			dr inż. arch. Magdalena Podwojewska						
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			mgr inż. arch. Joanna Kowalewska						
Lesson types and methods	Lesson type	Lecture	Tutorial Laboratory Project		t	Seminar	SUM		
of instruction	Number of study hours	15.0	0.0 0.0			0.0	15		
	E-learning hours included: 0.0								
Learning activity and number of study hours	Learning activity	Participation in classes include plan				Self-study		SUM	
	Number of study hours	15		2.0		8.0		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 out	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	Characteristics of architecture of public buildings.							
	Spatial requirements for public and open access toilets.							
	Safe work - Occupational health and safety guidelines in architecture							
	4. Safe work - Occupational health a	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	Subject passing criteria	Passing threshold	Percentage of the final grade					
and criteria	Final test grade	50.0%	100.0%					
Recommended reading	Basic literature	vanie, projektowanie, wyposażenie.						
		Neufert E., 2011: Podręcznik projektowania architektoniczno- budowlanego, Arkady, Warszawa,						
		Zielonko-Jung K., Marchwiński J., 2012: Współczesna architektura proekologiczna, PWN						
	Supplementary literature	Czarnieckiej-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: Theory of architectural design V. Design for all - Moodle ID: 32850 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=32850						
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							
Work placement								

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