



Subject card

Subject name and code	Contemporary Theories in Architecture and Perception of Space, PG_00052646						
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		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		e-learning		
Year of study	3		Language of instruction		Polish		
Semester of study	5		ECTS credits		1.0		
Learning profile	general academic profile		Assessment form		exam		
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. Piotr Czyż				
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: 15.0						
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	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_W71] has general knowledge in humanistic, social, economic or legal sciences		has general knowledge in humanistic and social sciences		[SW1] Assessment of factual knowledge		
	[K6_K03] is ready to take responsibility for architectural and urban values in environmental protection and cultural heritage		is ready to take responsibility for architectural and urban values in environmental protection and cultural heritage		[SK5] Assessment of ability to solve problems that arise in practice		
	[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	<p>1. Characteristics of architecture of public buildings. Spatial requirements for public and open access toilets.</p> <p>2. An example of the function of a public facility - contemporary hotel architecture. Functional solutions of gastronomic establishments.</p> <p>3. Requirements for fire protection for public utilities.</p> <p>4. The issues of contemporary architectural theories from the late nineteenth century to the present.</p> <p>5; 6 Various theoretical currents are discussed that have influenced the past and continue to affect the architectural activities of architects and the shaping of architectural philosophy.</p> <p>7. Perception of space. Principles of grouping visual information in accordance to the Gestalt theory.</p>		
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	<p>Błądek Z., 2001: Hotele. Programowanie, projektowanie, wyposażenie. Palladium.</p> <p>Neufert E., 2011: Podręcznik projektowania architektoniczno-budowlanego, Arkady, Warszawa,</p> <p>Zielonko-Jung K., Marchwiński J., 2012: Współczesna architektura proekologiczna, PWN</p> <p>Arnheim R., Sztuka i percepcja wzrokowa. Słowo/obraz terytoria Warszawa 2005.</p> <p>Gombrich E. H. , Sztuka i złudzenie. PIW, Warszawa, 1981.</p> <p>Lenartowicz J. Krzysztof, Słownik Psychologii Architektury. WAPK Kraków 2005.</p>	
	Supplementary literature	<p>Czarneckiej-Skubina E. 2016: Technologia gastronomiczna, SGGW.</p> <p>Laurowski T., 2006: Vademecum ochrony przeciwpożarowej, Wydawnictwo i Handel Książkami KaBe.</p> <p>Markiewicz P. Vademecum projektanta, ArchiPlus, 2011.</p> <p>Mokrzyński J., 1999: Architektura wolnego czasu, Arkady.</p>	
	eResources addresses	<p>Adresy na platformie eNauczanie:</p> <p>semV_Contemporary Theories in Architecture and Perception of Space_2022_23 - Moodle ID: 27435</p> <p>https://enauczanie.pg.edu.pl/moodle/course/view.php?id=27435</p>	

<p>Example issues/ example questions/ tasks being completed</p>	<p>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.</p> <p>Roads to Modernism; Paradigms of modernism; Architectural theories of our century; Pluralism of architectural theories from the 1970s; Architecture in the face of the challenges of the 21st century and the modern world.</p> <p>Introduction and orientation, space and perception; Theories of perception (Gestalt). Social determinants of perception; Cultural conditions of perception; ; Analysis of view in the Arts; From representation for expression; Triangle Wittgenstein.</p>
<p>Work placement</p>	<p>Not applicable</p>