



## Subject card

Subject name and code	History of contemporary architecture, PG_00052784						
Field of study	Architecture						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2021/2022		
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	2		Language of instruction		Polish		
Semester of study	3		ECTS credits		1.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of History, Theory of Architecture and Monument Conservation -> Faculty of Architecture						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. arch. Bartosz Macikowski				
	Teachers		dr inż. arch. Bartosz Macikowski				
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						
	Address on the e-learning platform: <a href="https://teams.microsoft.com/_#/pre-join-calling/19:meeting_MDcxNTdkYzktZGZiNS00ODcwLTlhODctMjhIMjA3Njg4YzQ5@thread.v2">https://teams.microsoft.com/_#/pre-join-calling/19:meeting_MDcxNTdkYzktZGZiNS00ODcwLTlhODctMjhIMjA3Njg4YzQ5@thread.v2</a> Adresy na platformie eNauczanie:						
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		2.0		8.0	25
Subject objectives	The aim of the course is to familiarize students with the complexity of processes and changes in the field of architectural thought from the beginnings of the industrial revolution to the present day. This period is the time of the formation of contemporary trends in architecture. Knowledge of the basis of these processes and understanding the ideas are essential to understand contemporary trends in the development of architecture. Knowledge in this field is the basis for responsible architectural design.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[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;	knows the history and theory of contemporary architecture to the extent necessary for the proper assessment of the value of cultural landscape, evaluation of historical and contemporary architecture, understands the causes of historical changes architecture, understands the issues related to contemporary architecture useful for designing architectural objects and urban complexes in the context of cultural heritage.	[SW1] Assessment of factual knowledge
	[K6_K03] is ready to take responsibility for architectural and urban values in environmental protection and cultural heritage	can make proper assessments of the value of the architectural heritage of the 19th and 20th centuries,	[SK2] Assessment of progress of work [SK4] Assessment of communication skills, including language correctness
	[K6_W02] knows and understands the rules of gathering information and their interpretation as a part of project concept preparation; issues related to architecture and urban planning in the field of simple design problems solving	can organize information, evaluate it critically and draw conclusions, can interpret phenomena and processes occurring in the discussed historical period	[SW2] Assessment of knowledge contained in presentation [SW1] Assessment of factual knowledge
Subject contents	<p>- The industrial revolution of the nineteenth and twentieth centuries - a century of civilization and social changes.- The development of technology as a basis for revolutionary changes in architectural thought- The decline of craftsmanship, mass production, the engineering trends as the main factors of the emergence of new styles (Arts and Crafts, Chigag School, great engineering buildings)- Architecture of modernism - the birth of a new era - a time of great tensions.- Ornament in modern architecture - from Art Nouveau to Art Deco- Ornament in modern architecture - Dutch and German expressionism- Ideological crossroads of the 20th century - National Romanticism or International Style- Structure, function, form - new needs, new ideals, new aesthetics- Social ideals of the epoch as a new challenge for the architect.- Great founders of modernism. Le Corbusier, Walter Gropius, Mies van der Rohe, Frank L. Wright- Totalitarian Architecture - Italian and German Fascism, Socialist Realism- Post-war modernism in Europe- Post-war modernism in the USA and Japan- New architectural utopias of the 60's and 70's- High-Tech Architecture, Postmodernism and Deconstructivism- "Out of the stream" architects and contemporary trends in architecture</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Quizzes	51.0%	20.0%
	exam	51.0%	80.0%
Recommended reading	Basic literature	<p>Banham R., Rewolucja w architekturze teoria i projektowanie w "pierwszym wieku maszyny", Wydawnictwa Artystyczne i Filmowe 1979</p> <p>Jencks Ch., Architektura postmodernistyczna, Arkady 1987</p> <p>Jencks Ch., Ruch nowoczesny w architekturze, Wydawnictwa Artystyczne i Filmowe 1987</p>	
	Supplementary literature	<p>Koch W., Style w architekturze, Świat Książki</p> <p>Latour St., Szyski A., Rozwój współczesnej myśli architektonicznej, P.W.N. 1985</p>	
	eResources addresses		

<p>Example issues/ example questions/ tasks being completed</p>	<ul style="list-style-type: none"> <li>- The development of technology as a basis for changes in architectural thought in the nineteenth and early In the 20th century - Concrete and reinforced concrete</li> <li>- The development of technology as a basis for changes in architectural thought in the nineteenth and early 20th century -Iron and steel</li> <li>- Werkbund ideas and realizations</li> <li>- Bauhaus ideas and realizations</li> <li>- mass production and the impact of the decline of craftsmanship on architectural thought</li> <li>- modernism - structure, function, form - new ideals, new aesthetics</li> </ul>
<p>Work placement</p>	<p>Not applicable</p>