



Subject card

Subject name and code	History of urbanism II, PG_00052785						
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		2.0		
Learning profile	general academic profile		Assessment form		exam		
Conducting unit	Department of Urban Design and Regional Planning -> Faculty of Architecture						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. arch. Małgorzata Kostrzewska				
	Teachers		dr inż. arch. Małgorzata Kostrzewska dr inż. arch. Roman Ruczyński dr inż. arch. Łukasz Bugalski				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
	Address on the e-learning platform: https://enauczanie.pg.edu.pl/moodle/course/view.php?id=18851 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	30		3.0		17.0	50
Subject objectives	The aim of the course is to familiarize the student with the development of modern urban planning ideas and to develop the student's predisposition to work as an architect.						
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;		Student knows the main directions of modern urbanism and their creators. He knows the basic ideas, city plans and public spaces in 19th and 20th century cities.		[SW1] Assessment of factual knowledge [SW3] Assessment of knowledge contained in written work and projects		
	[K6_U01] is able to use the experience gained during studies to critically analyze the conditions and formulate conclusions for design in an interdisciplinary context		Student analyzes urban planning from the 19th to the 21st century, city plans and designs from that period, compares and draws conclusions relating to contemporary architectural and urban planning requirements. Understands the role of the historical architectural and urban heritage in the contemporary design processes.		[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject [SU5] Assessment of ability to present the results of task		

Subject contents	<p>The industrial revolution of the nineteenth and twentieth centuries - a century of civilization and social changes. The crisis of cities and its causes. Features of an industrial city.</p> <p>Attempts to overcome the crisis of cities: from utopian socialism to humanitarian capitalism (Owen, Fourier, patron housing estates). Reconstruction of cities in the 19th century (Paris, Vienna, Berlin, Barcelona).</p> <p>Contemporary urban planning pioneers - new urban concepts (E. Howard, A. Soria-y-Mata, T. Garnier, Le Corbusier).</p> <p>First implementations of new urban concepts. Neighborhood unit A.C. Perry.</p> <p>Social ideals of the era as a new challenge for architects and urban planners. Modernist social housing estates, housing cooperatives, construction exhibitions (the UNESCO estates of Berlin, WSM Żoliborz, Werkbund. Red Vienna).</p> <p>Great founders of modernism. Le Corbusier, Walter Gropius, Mies van der Rohe, Frank L. Wright. CIAM, the Athens Charter and the new urban doctrine.</p> <p>From the Marseille Unit to the big slab - large housing complexes of late modernism.</p> <p>New urban and architectural utopias of the 60's and 70's. New cities after World War II (English New Towns, Nowe Tychy, Brasilia, Chandigarh).</p> <p>New urbanism. L. and R. Krier. Contemporary trends in urban planning at the turn of the 20th and 21st centuries.</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Test assesment	50.0%	50.0%
	Assesment of exercises and sketchbook	100.0%	50.0%
Recommended reading	Basic literature	Kostof S., The City Shaped. Urban Patterns and Meanings Through History, London 2017	
		Ślōdczyk J., The Formation of Urban Spaces around the World. A History of Planning and Building of Cities, Opole 2020	
	Supplementary literature	Graham W., Dream Cities. Seven Urban Ideas that Shape the World, 2016.	
	eResources addresses	Podstawowe https://enauczanie.pg.edu.pl/moodle/course/view.php?id=18851 - Kostrzewska M., Miasto europejskie na przestrzeni dziejów. Wybrane przykłady, Gdańsk 2013	
Example issues/ example questions/ tasks being completed	<p>Social ideals of the modernist era as a challenge for architects and urban planners.</p> <p>Examples of modernist housing structures.</p> <p>The Athens Charter as a response to the problems of the city and housing in the industrial era.</p> <p>Sources of criticism of modernism in architecture and urban planning.</p>		
Work placement	Not applicable		