



Subject card

Subject name and code	Theory of landscape design, PG_00052683						
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		at the university		
Year of study	3		Language of instruction		Polish English		
Semester of study	6		ECTS credits		1.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Environmental Design -> Faculty of Architecture						
Name and surname of lecturer (lecturers)	Subject supervisor		mgr inż. arch. Paulina Duch-Żebrowska				
	Teachers		mgr inż. arch. Paulina Duch-Żebrowska				
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						
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	Understanding the complementary nature of landscape architecture in architectural and urban projects.						
	Gaining the basic knowledge about the requirements, trends, techniques and history of landscape design in context of city.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[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 the SDGs (Sustainable Development Goals) Knows and understands the design principles of green and blue infrastructure in cities Knows and understands hydrological drought issues		[SW2] Assessment of knowledge contained in presentation		
	[K6_K02] is ready to respect the diversity of views and cultures and to show sensitivity to the social aspects of the profession		Cooperation with Erasmus students Understanding the social perception of green and developed spaces in the city		[SK1] Assessment of group work skills		

Subject contents	Site analysis		
	User Centered Design - importance of participatory design logic of the questionnaire;		
	Design fundamentals and graphic techniques		
	Detailing of soft and hard Landscape - landscaping furniture		
	Dendrology: trees and shrubs for street plantings and city squares and for housing estates; tree inventory - summary, native trees for Poland		
	Dendrology - decorative qualities of trees and shrubs, aspects of the seasons, shapes of trees and shrubs		
	Green roofs, green facades		
	Water in the city landscape - rain gardens + retention of water		
	Gdańsk Guidance of greenery meadows		
	Worldwide case studies		
	Landscape architecture History		
	The law on environmental protection		
	The use of greenery in architecture to improve the quality of life		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Active participation	70.0%	100.0%
Recommended reading	Basic literature	Norman K. Booth, Foundations of Landscape Architecture	
		Karl, B. Lohman, Fundamentals of Landscape Architecture	
	Supplementary literature	Ken Smith Landscape Architects Urban Projects_ A Source Book in Landscape Architecture	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		