GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Urban planning - diploma project II, PG_00071155						
Field of study	Spatial Development						
Date of commencement of studies	February 2025		Academic year of realisation of subject	2025/2026			
Education level	second-cycle studies		Subject group				
Mode of study	Full-time studies		Mode of delivery	at the university			
Year of study	2		Language of instruction	English			
Semester of study	3		ECTS credits	15.0			
Learning profile	general academic profile		Assessment form	assessment			
Conducting unit	Department of Urban Design and Regional Planning -> Faculty of Architecture -> Faculties of Gdańsk University of Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		prof. dr hab. inż. arch. Piotr Lorens				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	15.0	0.0	30.0	0.0	45
	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	45		0.0	0.0	45	
Subject objectives	Preparation of the student for the completion of the diploma thesis. The subject of the diploma thesis at the second degree studies is a theoretical or theoretical-application study in the field of urban planning, containing an in-depth study of the assumed research problem, containing elements of synthesis and indicating the possibilities of solving the problem in the context of in-depth socio-economic, legal and technical analyzes, as well as an original proposal for the application of the proposed solutions depicted in a selected space.						

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K7_U03] uses the learned methods for the development of non-standard analyses and studies in the field of spatial development; integrates knowledge from different scientific disciplines, applies a system approach taking into account non-technical aspects	...	[SU4] Assessment of ability to use methods and tools
[K7_U04] plans and carries out computer simulations; uses information and communication technologies in an advanced way; interprets the obtained results and draws conclusions on phenomena related to spatial development	...	[SU4] Assessment of ability to use methods and tools
[K7_U05] according to a given specification, taking into account also non-technical aspects, is able to design a complex spatial system of different scales (district, city, region), using appropriate methods, techniques and tools, ncluding the ability to draw up an urban planning concept for the transformation of midtown development with the development of public spaces	...	[SU3] Assessment of ability to use knowledge gained from the subject
[K7_U71] is able to apply knowledge from humanistic, social, economic or legal sciences in order to solve problems	Knows the specifics of a multi-faceted research and application urban development and understands the need to cooperate with experts	[SU1] Assessment of task fulfilment
[K7_W06] knows and understands the concepts and principles of copyright protection and the need to manage intellectual property resources	...	[SW1] Assessment of factual knowledge
[K7_U02] analyzes and critically evaluates the existing spatial phenomena and solutions occurring in urbanized structures of different scales (in the district, city, region); indicates solutions to problem situations and determines the appropriate directions of spatial development, taking into account multiple conditions; prepares up elements of planning studies on spatial policy and development strategies of the city and the region	...	[SU3] Assessment of ability to use knowledge gained from the subject

Subject contents

Course content – exercises
The diploma thesis should contain: - theoretical part, including a description of the state of knowledge about a selected research problem, an in-depth analysis of this issue in a multifaceted approach, made with the use of spatial planning tools and techniques appropriate to the problem, as well as conclusions that can be applied in various contexts of urban planning or design - application part, covering the implementation of the conclusions of the theoretical part in a specific space or in a selected spatial development context (e.g. in the form of a design, planning, strategic, methodological study, etc.).

Prerequisites and co-requisites

pass the module Diploma Design I

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
complex text-graphic raport of a research and application character	100.0%	100.0%

Recommended reading

Basic literature	Selected individually by the work supervisor depending on the subject of the diploma thesis.
Supplementary literature	Selected individually by the work supervisor depending on the subject of the diploma thesis.
eResources addresses	

Example issues/ example questions/ tasks being completed	- theoretical text and graphic part, covering research issues in the field of spatial planning and town planning, defined and assessed individually by the thesis supervisor - application part, covering the implementation of the conclusions of the theoretical part in a specific space or in a selected context of spatial management to the extent specified and assessed individually by the work supervisor
Practical activites within the subject	Not applicable

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