GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Conservation Project, PG_00060331		
Field of study	Architecture		
Date of commencement of studies	October 2023	Academic year of realisation of subject	2023/2024
Education level	second-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	1	Language of instruction	English
Semester of study	1	ECTS credits	4.0
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 hab. inż. arch. Grzegorz Bukal	
	Teachers	dr hab. inż. arch. Grzegorz Bukal	

Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	60.0	0.0	60
	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	60	10.0	30.0	100

Subject objectives	Acquiring skills in architectural design in historical milieu.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K7_U06] is able to apply the practical and professional skills necessary for the process of designing, managing and curating the digital urban, architectural and heritage content and to produce high level digital presentation based on different media	is able to apply practical and professional skills necessary in the process of designing, managing and caring for digital urban, architectural and heritage content and to create high-level digital presentations based on various media	[SU5] Assessment of ability to present the results of task [SU3] Assessment of ability to use knowledge gained from the subject
[K7_W07] has knowledge of the complexity of digital context of architectural design and visual representation of urban, architectural and cultural heritage objects	has knowledge of the complex digital context of architectural design and the visual representation of urban, architectural and cultural heritage objects	[SW3] Assessment of knowledge contained in written work and projects
[K7_W04] knows and understands the relationships 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 atmospheric factors; methods and means of implementing environmentally responsible sustainable design as well as protection and conservation of the surrounding environment	the student designs in accordance with the principles of monument protection and conservation	[SW3] Assessment of knowledge contained in written work and projects
[K7_U01] is able to use the experience gained during studies to make a critical analysis of the conditions and formulate conclusions for design in a complicated, interdisciplinary context	the student uses the knowledge of history and conservation to develop design solutions for the monument or historical site	[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject
[K7_W03] knows and understands the history and theory of architecture as well as art, technology and humanities to the extent necessary for the proper performance of architectural designs; advanced issues related to architecture and urban planning useful for designing architectural objects and urban complexes in the social, cultural, natural, historical, economic, legal context and other non-technical conditions of engineering activities, integrating knowledge acquired during studies	the student designs with respect for the value of the monument - its integrity and authenticity.	[SW3] Assessment of knowledge contained in written work and projects
[K7_K02] is ready to respect the diversity of views and cultures and to show sensitivity to the social aspects of the profession	is ready to respect the diversity of views and cultures and to show sensitivity to the social aspects of the profession	[SK5] Assessment of ability to solve problems that arise in practice

Subject contents

The project can be carried out by single students or in teams of two, depending on the size and scope of the task

Design tasks of varying complexity. The topics will be presented by the tutors with the necessary historical information. The task of the students will be to familiarize themselves with the location, analyze the conditions and propose a conceptual design solution. The tasks will be performed sequentially according to the schedule in separate class blocks and it will be necessary to submit the task by the end of the block devoted to the topic.

1. analysis of the location of the historic object

2. valorization of the monument

3.design task - adaptation, extension, reconstruction (selection)

<table>
<tr><td>Prerequisites and co-requisites</td><td></td></tr>
<tr><td>Assessment methods and criteria</td><td>
<table>
<tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr>
<tr><td>design tasks</td><td>60.0%</td><td>100.0%</td></tr>
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<tr><td rowspan="3">Recommended reading</td><td>Basic literature</td><td>B. Feilden, Conservation of historic buildings, London: Routledge, 2003.</td></tr>
<tr><td>Supplementary literature</td><td>selected by tutor for particular design task.</td></tr>
<tr><td>eResources addresses</td><td>Adresy na platformie eNauczanie:</td></tr>
<tr><td>Example issues/ example questions/ tasks being completed</td><td>reconstruction of the ruins of a gothic church

adaptation of the mill from the 19th century (restaurant or hotel)

reconstruction of a historic burgher-house

superstructure of a modernist tenement house</td></tr>
<tr><td>Work placement</td><td>Not applicable</td></tr>
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