GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Conservation and Protection of Architectural Heritage, PG_00057053		
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	1.0
Learning profile	general academic profile	Assessment form	exam
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	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	1.0	9.0	25

Subject objectives	The student learns the modern theory of architectural conservation, its development and practical application.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K7_K02] is ready to respect the diversity of views and cultures and to show sensitivity to the social aspects of the profession	The student - is ready to undertake and perform work in a professional manner, including compliance with the principles of professional ethics and taking responsibility for actions taken; - is ready to respect the diversity of views and cultures and to be sensitive to the social aspects of the profession; - is ready to take responsibility for humanities, social, cultural, architectural and urban values in environmental protection and cultural heritage; - is able to cooperate in an international team at the university and during internships and studies abroad.	[SK2] Assessment of progress of work [SK5] Assessment of ability to solve problems that arise in practice [SK4] Assessment of communication skills, including language correctness
[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 knows and understands: - a history of architectural conservation; - basic principles, definitions and terms; modern theory of architectural conservation; - basic doctrinal documents and legal acts; - ethics of conservation; - the architect's role and responsibility in the multi-disciplinary collaboration project in conservation; - types of intervention in conservation. The student is able to: - evaluate historic buildings; - analyze the condition and structure of historic buildings; - prepare a correct concept design for a historic building or complex.	[SW2] Assessment of knowledge contained in presentation [SW1] Assessment of factual knowledge

Subject contents

1. Introduction. Basic concepts
2. Attitude towards architectural heritage before 1700
3. Theory and practice in the Age of Enlightenment and Pre-romanticism (1700-1800)
4. Theory and practice in the Age of Romanticism (1800-1860)
5. Stylistic restoration (1840-1900)
6. Restoration in the 2nd half of the 19th c. (Historic regions of Poland)
7. The beginnings of modern theory of conservation in the 19th c
8. Modern theory of conservation
9. Methodology of conservation project
10. Types of intervention in architectural conservation

Note: in 2020/2021, the subject is conducted by visiting professor - Dr. Paola Ardizzola from German Univeristy in Cairo

Prerequisites and co-requisites

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
oral exam / presentation	51.0%	100.0%

Recommended reading

Basic literature	M. Glendinning, *The Conservation Movement. A History of Architectural Preservation. Antiquity to Modernity.* London-New York, 2013. J. Jokilehto, *A History of Architectural Conservation.* Amsterdam, 1999.
Supplementary literature	B. M. Feilden, *Conservation of Historic Buildings*. Amsterdam, 2003. S. Muñoz-Viñas, *Contemporary Theory of Conservation*. Amsterdam, 2005.
eResources addresses	Adresy na platformie eNauczanie:

Example issues/ example questions/ tasks being completed	Historical and architectural analysis of a selected monument or its detail conservation terminology adequate to the given example contemporary conservation doctrine applied in the case study.
Work placement	Not applicable