



## Subject card

Subject name and code	Conservation & Protection of Architectural Heritage, PG_00060335						
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			Polish		
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.	[SK4] Assessment of communication skills, including language correctness [SK5] Assessment of ability to solve problems that arise in practice [SK2] Assessment of progress of work
	[K7_K07] is aware of the challenges, opportunities and demands related to the application of the digital technologies in urban planning and architectural design	is aware of the challenges, opportunities and requirements related to the use of digital technologies in urban planning and architectural design	[SK5] Assessment of ability to solve problems that arise in practice
	[K7_K06] is ready to respond to the current digital culture and the growing role of virtual reality and gamification in the field of the management of the urban environment, designing architectural objects, and the protection of cultural heritage	is ready to respond to contemporary digital culture and the growing role of virtual reality and gamification in the area of urban environment management, design of architectural facilities and protection of cultural heritage	[SK5] Assessment of ability to solve problems that arise in practice
	[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.	[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation
Subject contents	<ol style="list-style-type: none"> <li>1. Introduction. Basic concepts</li> <li>2. Attitude towards architectural heritage before 1700</li> <li>3. Theory and practice in the Age of Enlightenment and Pre-romanticism (1700-1800)</li> <li>4. Theory and practice in the Age of Romanticism (1800-1860)</li> <li>5. Stylistic restoration (1840-1900)</li> <li>6. Restoration in the 2<sup>nd</sup> half of the 19<sup>th</sup> c. (Historic regions of Poland)</li> <li>7. The beginnings of modern theory of conservation in the 19<sup>th</sup> c.</li> <li>8. Conservation/Restoration in Poland (1900-1939)</li> <li>9. Modern theory of conservation (1)</li> <li>10. Modern theory of conservation (2)</li> <li>11. Methodology of conservation project</li> <li>12. Types of intervention in architectural conservation (1)</li> <li>13. Types of intervention in architectural conservation (2)</li> <li>14. Types of intervention in architectural conservation (3)</li> <li>15. Types of intervention in architectural conservation (4)</li> </ol>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	examination, 90 min, 4-5 questions	60.0%	100.0%

Recommended reading	Basic literature	M. Glendinning, <i>The Conservation Movement. A History of Architectural Preservation. Antiquity to Modernity</i> . London-New York, 2013;  J. Jokilehto, <i>A History of Architectural Conservation</i> . Amsterdam, 1999.
	Supplementary literature	B. M. Feilden, <i>Conservation of Historic Buildings</i> . Amsterdam, 2003.
	eResources addresses	Adresy na platformie eNauczenie:
Example issues/ example questions/ tasks being completed	<p>Conservation practice in the 2nd half of the 19th c. Characteristics and examples.</p> <p>Methodology of a multi-disciplinary conservation project.</p> <p>Modern principles of ethics in conservation.</p> <p>Modern types of intervention in architectural conservation; definitions and examples.</p>	
Work placement	Not applicable	