



### COURSE SPECIFICATION

Course title in Polish	<b>Archeologia i teoria konserwatorska</b>
Course title in English	<b>Archeology and theory of monuments preservation</b>
Valid from academic year	<b>2020/2021</b>

### CURRICULAR ALIGNMENT

Programme	<b>ARCHITECTURE</b>
Level	<b>second-cycle</b>
Programme profile	<b>academic</b>
Mode of attendance	<b>full-time</b>
Specialism	-
Academic unit responsible for the course	<b>Department of Architecture and Urban Planning</b>
Course coordinator	<b>dr inż. arch. Marek Barański</b>
Approved by	<b>prof. dr hab. inż. Marek Iwański</b>

### COURSE DESCRIPTION

Teaching block	<b>major</b>
Course status	<b>required</b>
Language of instruction	<b>Polish</b>
Semester of delivery	<b>semester III</b>
Prerequisites	-
Exam (YES/NO)	<b>NO</b>
ECTS	<b>1</b>

<b>Mode of teaching</b>	<b>lecture</b>	<b>class</b>	<b>lab</b>	<b>project</b>	<b>seminar</b>
<b>Number of hours per semester</b>	<b>15</b>				

### LEARNING OUTCOMES

<b>Category</b>	<b>Code</b>	<b>Learning outcomes</b>	<b>Corresponding programme outcome code</b>
Knowledge	W01	Students know and understand the history of architecture and urban design insofar as it is relevant to the creation of architectural design.	A2_W10

	W02	Students know and understand issues related to architectural design and heritage conservation in architectural and urban design creativity.	A2_W12
	W03	Students know and understand the theoretical underpinnings of scientific reasoning useful for design in cultural and natural heritage environments.	A2_W15
	U01	Students are able to integrate advanced knowledge from various fields of science, including history, history of architecture, history of art and protection of cultural assets.	A2_U16
	U02	Students are able to link non-technical aspects and effects of the project on the cultural and natural environment.	A2_U17
	U03	Students can develop solutions for building structures and elements in terms of technology, construction and materials.	A2_U18
	U04	Students are able standards and legislation in the field of design and conservation of monuments.	A2_U22
	K01	Students form opinions on the achievements of archeology, architecture and monument conservation.	A2_K05
	K02	Students are able to make a thorough self-assessment, formulate constructive criticism opinions concerning architectural and conservation-related activities.	A2_K06

## COURSE CONTENT

Teaching mode*	Topics covered
project	<p>Research and documentation of archaeological monuments, architecture and natural landscape sites.</p> <p>Conservation assessment of monuments and archaeological sites.</p> <p>Conditions of deterioration of materials and constructions (inorganic material).</p> <p>Conditions of destruction of materials and constructions (organic material).</p> <p>Conservation objectives.</p> <p>Restoration and conservation activities.</p> <p>Administrative requirements of research and conservation activities.</p>

## METHODS OF LEARNING OUTCOMES VERIFICATION

Learning outcome	Learning outcome verification methods					
	Oral exam	Written exam	Test	Project	Report	Other
W01			X			
W02			X			
W03			X			
U01			X			
U02			X			
U03			X			
U04			X			
K01			X			
K02			X			

## ASSESSMENT

Teaching mode*	Assessment type	Criteria
lecture	mark-based	<i>A passing grade or higher.</i>

## STUDENT WORKLOAD

ECTS weighting							
	Activities	Student workload					Unit
		W	C	L	P	S	
1.	Scheduled contact hours	15					h
2.	Other (office hours, exams)	2					h
3.	<b>Total number of contact hours</b>	<b>17</b>					h
4.	<b>Number of ECTS credits for contact hours</b>	<b>0,68</b>					ECTS
5.	<b>Independent study hours</b>	<b>8</b>					h
6.	<b>Number of ECTS credits for independent study</b>	<b>0,32</b>					ECTS
7.	<b>Practical hours</b>	<b>0</b>					h
8.	<b>Number of ECTS credits for practical hours</b>	<b>0</b>					ECTS
9.	<b>Total workload</b>	<b>25</b>					h
10.	<b>ECTS credits for the course</b> <i>1 ECTS credit =25 student learning hours</i>	<b>1</b>					ECTS

## READING LIST

1. Arszyński M., *Idea – pamięć- troska. Rola zabytków w przestrzeni społecznej i formy działania na rzecz ich zachowania od starożytności do połowy XIX wieku*, Malbork 2007
2. Kaizer, L., *Wstęp do badań archeologiczno- architektonicznych*, Łódź 1984
3. Pasierb J., *Ochrona zabytków sztuki kościelnej*, Warszawa 1995

4. Kozarski P., *Konserwacja domu*, Wrocław 1997
5. Cherka M., *Ustawa o ochronie zabytków in opiece nad zabytkami*, Warszawa 2010
6. Arszyński M., et Al. (red) *Badania architektoniczne. Historia i perspektywy rozwoju*, Toruń 2015
7. Mierzwiński M., Arszyński M. (red), *Cegła w architekturze środkowo – wschodniej Europy*, Malbork 2002
8. Małachowicz E., *Konserwacja i rewaloryzacja architektury w zespołach i krajobrazie*, Wrocław 1994
9. Żaboklicki A., *Rehabilitacja i wzmacnianie zabytkowych konstrukcji drewnianych*, Kielce 2013