



COURSE SPECIFICATION

Course code	full-time:	B1-4-410a
	part-time:	BN1-7-707a
Course title in Polish	Historia budowy miast	
Course title in English	History of Urban Planning	
Valid from academic year	2023/2024	

CURRICULAR ALIGNMENT

Programme	CIVIL ENGINEERING
Level	first-cycle
Programme profile	academic
Mode of attendance	full-time; part-time
Specialism	all
Academic unit responsible for the course	Department of Conservation of Architectural and Urban Monuments
Course coordinator	dr Krzysztof Karbownik
Approved by	prof. dr hab. inż. Grzegorz Świt

COURSE DESCRIPTION

Teaching block	core	
Course status	elective	
Language of instruction	Polish	
Semester of delivery	full-time	semester IV
	part-time	semester VII
Prerequisites	-	
Exam (YES/NO)	NO	
ECTS	2	

Mode of instruction		lecture	class	lab	project	other
No. of hours per semester	full-time	30				
	part-time	20				

Learning outcomes

Category of outcome	Outcome code	Course learning outcomes	Corresponding programme outcome code
Knowledge	W01	Students have knowledge of the history of ancient, medieval and modern cities construction , their urban plans in relation to climate, environment, land-forms, power structure, religion and tradition.	B1_W20
	W02	Students know types of cities, their history and changes in the development plan and are aware of cause-effect relationships of the introduced changes and transitions.	B1_W20
Skills	U01	Students are able to classify historical urban designs	B1_U02
	U02	Students are able to appreciate the importance of non-technical aspects and effects of the urban planner's designs, including its impact on the cultural and natural environment. They can take the responsibility for their technical decisions regarding the environment and for handing down the cultural and natural heritage future generations.	B1_U29
Competence	K01	Students have high aesthetic sensitivity in creating an eco-friendly and human-friendly environment.	B1_K02
	K02	Students are aware of their responsibility for protecting the continuity of tradition and cultural identity. They are able to draw inspiration skillfully from the European urban planning tradition.	B1_K03

COURSE CONTENT

Teaching mode*	Topics covered
lecture	Introduction to the history of cities construction (Neolithic revolution, first permanent human settlements).
	Cities in ancient Mesopotamia (archaeological cultures; city plans, houses, temples, palaces and fortresses; inventions in construction and water melioration).
	Cities in ancient Mesopotamia (archaeological cultures; plans of cities, houses, temples, palaces and fortresses; inventions in construction and water management).
	Cities in ancient Egypt (city plans, settlements, necropolis; power regimes vs. construction, achievements in technology).
	Cities in Cretan, Minoan and Mycenaean cultures.
	City-states in ancient Greece (urban plans - agora, temple, necropolis; city plan according to Hippodamos).
	Cities in the Roman Empire (plans and Rome development, achievements in architecture: basilicas, baths, triumphal arches, aqueducts, roads, etc.).
	Cities in medieval Europe (Byzantium, Italy, France, Germany, the influence of Christianity on urban development).

	Cities in the Polish lands (fortified settlements - design and structure; the beginnings of urbanization in Poland, the localization law, Casimir the Great's reforms - the concept of the ideal city).
	Ebenezer Howard's idea of the garden city.
	The city phenomenon (city and water, city and hill, city and greenery).

METHODS OF LEARNING OUTCOMES VERIFICATION

Learning outcome	Verification methods					
	Oral examination	Written examination	Test	Project	Report	Other
W01						X
W02						X
U01						X
U02						X
K01						X
K02						X

ASSESSMENT

Teaching mode	Assessment type	Assessment criteria
lecture	mark-based	<i>Final written paper on a selected topic. Attaining a passing grade or higher on the final paper. Attendance and participation.</i>

STUDENT WORKLOAD

ECTS weighting												
	Activities	Student workload										
		full-time					part-time					
		W	C	L	P	S	W	C	L	P	S	h
1.	Scheduled contact hours	30					20					h
2.	Other (office hours, exams)	2					2					h
3.	Total number of contact hours	32					22					h
4.	Number of ECTS credits for contact hours	1,3					0,9					ECTS
5.	Independent study hours	18					28					h
6.	Number of ECTS credits for independent study	0,7					1,1					ECTS
7.	Practical hours	0					0					h
8.	Number of ECTS credits for practical hours	0					0					ECTS
9.	Total workload	50					50					h
10.	ECTS credits for the course <i>1 ECTS credit =25 student learning hours</i>	2										ECTS

READING LIST

1. Benevolo L., *Miasto w dziejach Europy*, Wydawnictwo Krąg, Warszawa 1995.
2. Bogucka M., Samsonowicz H., *Dzieje miast i mieszczaństwa w Polsce przedrozbiorowej*, Wyd. Ossolineum, Wrocław-Warszawa-Kraków 1986.
3. Czarnecki W., *Historia architektury rozwoju miast i urbanistyki*, Wydawnictwo Wyższej Szkoły Finansów i Zarządzania w Białymstoku, Białystok 2001.
4. Sawczuk H., *Historia budowy miast: materiały pomocnicze*, Wydawnictwo Politechniki Białostockiej, Białystok 1987.
5. Ostrowski W., *Wprowadzenie do Historii budowy miast. Ludzie i środowisko*, Wydawnictwo Politechniki Warszawskiej, Warszawa 2001.
6. *The Journal of Ancient Egyptian Architecture*, vol. 1-5, 2016-2021 wydawnictwo internetowe (<http://www.egyptian-architecture.com/browse>);
7. Wróbel T., *Zarys historii budowy miast*, Wydawnictwo Ossolineum, Wrocław-Warszawa 1971.