

Course syllabus

binding for the doctoral students of the CUT Doctoral School commencing their studies
in the academic year 2022/2023

Information on the course

Name of the course in Polish	Współczesne zagadnienia architektury krajobrazu
Name of the course in English	Contemporary Issues in Landscape Architecture
Number of the ECTS points	1
Language of instruction	Polish
Category of the course	Mandatory
Field of education	Engineering and Technology
Discipline of education	Architecture and Urban Sciences
Person responsible for the course Contact	Prof. Agata Zachariasz, <i>doctor hab.</i> , MSc in Arch. azachar@pk.edu.pl

Type of course, number of hours in the study programme curriculum

Semester	Credit type (G / NG)*	Lecture	Practical class	Laboratory	Computer Laboratory	Project class	Seminar
2	G	15	0	0	0	0	0

*G – graded credit, NG – non-graded credit

Course objectives

Code	Objective description
Objective 1	Description of Objective 1. Learning various methods of examination and valorisation of landscape in the context of the composition and social and environmental conditions.
Objective 2	Description of Objective 2. Learning selected problems of creation and protection of various types of cityscape and open landscape

Learning Outcomes

Code	Description of the learning outcome adjusted to the specific characteristics of the discipline	Learning outcome symbol in the CUT SD	Methods of verification
OUTCOMES RELATED TO KNOWLEDGE			
EUW1	The doctoral student knows and understands various methods of examination and valorisation of landscape, they know the principles of composition and conditions evaluation	E_W01, E_W02	An assignment or essay following each set of classes
EUW2	The doctoral student knows various problems of creation and protection of selected types of landscape	E_W03	Participation in class activities
OUTCOMES RELATED TO SKILLS			
EUU1	The doctoral student is able to identify the composition, select the adequate methods of its evaluation, also depending on the type of landscape and the type of landscape architecture objects, and	E_U01	An assignment or essay following each

	to perform an analysis and evaluation of the landscape		set of classes
OUTCOMES RELATED TO SOCIAL COMPETENCES			
EUK1	The doctoral student is prepared to recognise the significance of knowledge on conducting landscape research and to recognise the significance of knowledge in solving cognitive and practical problems related to the protection and shaping of landscape	E_K01, E_K03	Discussion

Course outline

No.	Contents	Learning outcomes for the course	No. of hours
LECTURE			
W 1	General introduction into landscape architecture, terminology. Fundamentals of landscape composition (A. Zachariasz)	EUW1, EUW2	1
W 2	Research and study methodology for the needs of planning and design in landscape architecture (Z. Myczkowski)	EUW1, EUW2	2
W 3	The seen space – from a window view to the evaluations of environmental impact. Concepts, methods, systems (U. Forczek-Brataniec)	EUW2, EUU2, EUK1	2
W 4	The 7S method (Shade, Shape, Surface area, Size, Share, Silhouette/Skyline, Structure) in the context of other methods of landscape evaluation (A. Ozimek)	EUW1, EUW2, EUU1, E_K01, E_K03	2
W 5	Civic participation in space management (A. Staniewska)	E_K01, E_K03	1
W 6	The historical and compositional study in the conservationist practice (K. Hodor)	EUW1, EUW2, EUU1	2
W 7	The problem of authenticity in the works of horticulture, illustrated on the example of Kraków gardens, <i>inter alia</i> : Wawel, Łobzów, public parks (A. Zachariasz)	EUW1, EUW2, EUU1	1
W 8	Greenery in industrial cities – the problems of restoration, illustrated on the example of Upper Silesia (K. Łakomy)	EUW1, EUW2, EUU1	2
W 9	Transformations of strategic (fortified) landscape – values, chances, threats, change trends (J. Środulska-Wielgus)	EUW1, EUW2, EUU1	2

The ECTS points statement

WORKING HOURS SETTLEMENT	
Type of activity	Average number of hours (45 min.) dedicated to the completion of an activity type
SCHEDULED CONTACT HOURS WITH THE ACADEMIC TEACHER	
Hours allotted in the syllabus	15
Consultations	1
Examination / course credit assignment	2
HOURS WITHOUT THE PARTICIPATION OF THE ACADEMIC TEACHER	
Independent study of the course contents	8
Preparation of a paper, report, project, presentation, discussion	4

ECTS POINTS STATEMENT	
Total number of hours	30
The ECTS points number	1

Preliminary requirements

No.	Requirements
1	Basic knowledge of history of: art, urban design, architecture and landscape architecture as well as the specialist terminology used in these disciplines.
2	Knowledge of the major styles and trends in art, architecture and landscape architecture as well as understanding of their cultural and philosophical background.

Course credit assignment conditions / method of the final grade calculation

No.	Description
COURSE CREDIT ASSIGNMENT CONDITIONS	
1	Attendance in class. Submission of the homework assigned by individual lecturers.
METHOD OF THE FINAL GRADE CALCULATION	
	The weighted average of the grades on individual assignments (papers, essays, class participation)

Additional information

None

The course reading list

1.	Bogdanowski Janusz, <i>Kompozycja i planowanie w architekturze krajobrazu</i> , Wrocław Kraków, Ossolineum, 1976
2.	Böhm Aleksander, <i>O czynniku kompozycji w planowaniu przestrzeni</i> , Kraków, Wyd. PK 2016
3.	Böhm Aleksander, <i>Planowanie przestrzenne dla architektów krajobrazu</i> , Kraków, Wyd. PK, 2006
4.	Cullen Gordon, <i>The Concise Townscape</i> , Architectural Press, London, 1977
5.	Dąbrowska-Budziło Krystyna, <i>Forma i treść krajobrazowej kompozycji</i> , Kraków, Wyd. PK, 2012
6.	Forczek-Brataniec Urszula, <i>Przestrzeń widziana : analiza widokowa w planowaniu i projektowaniu krajobrazu</i> , Kraków, Wyd. PK, 2012
7.	Hodor Katarzyna, <i>Reformaci w miejscowościach prowincji małopolskiej od XVII do XVIII wieku i ich wpływ na kształtowanie krajobrazów kulturowych</i> , Kraków, Wyd. PK, 2019
8.	Jellicoe Geoffrey Alan and Jellicoe Susan, <i>The Landscape of Man: Shaping the Environment from Prehistory to the Present Day</i> , London, Thames and Hudson, 1995
9.	Łakomy Katarzyna, <i>Willa w krajobrazie miasta przemysłowego</i> , Kraków, Wyd. PK, 2019
10.	Motloch John L., <i>Introduction to Landscape Design</i> , Wiley, New York 2001
11.	Myczkowski Zbigniew, <i>Krajobraz wyrazem tożsamości w wybranych obszarach chronionych w Polsce</i> , Kraków, Wyd. PK, 1999
12.	Ozimek Agnieszka, <i>Miara krajobrazu : obiektywizacja oceny widoków i panoram wspomaganą narzędziami komputerowymi</i> , Kraków, Wyd. PK, 2019
13.	Ozimek Paweł, Böhm Aleksander, Ozimek Agnieszka, Wańkowicz Wiesław, <i>Planowanie przestrzeni o wysokich wartościach krajobrazowych przy użyciu cyfrowych analiz terenu wraz z oceną ekonomiczną</i> , Kraków, Wyd. PK, 2013

14.	Pawłowska Krystyna, <i>Przeciwdziałanie konfliktom wokół ochrony i kształtowania krajobrazu : partycypacja społeczna, debata publiczna, negocjacje</i> , Kraków, Wyd. PK 2008
15.	Środulska-Wielgus Jadwiga, <i>Rola turystyki kulturowej w ochronie i udostępnieniu krajobrazu warownego</i> , Kraków, Wyd. PK 2016
16.	Wielgus Krzysztof, Środulska-Wielgus Jadwiga, Staniewska Anna, <i>Krajobraz warowny Polski: procesy rewaloryzacji i percepcji : próba syntezy</i> , Kraków, Wyd. PK 2019
17.	Zachariasz Agata, <i>O architekturze krajobrazu, kompozycji krajobrazu i specjalistycznej terminologii – rozważania wprowadzające</i> , Prace Komisji Krajobrazu Kulturowego, 2016, vol.32
18.	Zachariasz Agata, <i>Zieleń jako współczesny czynnik miastotwórczy ze szczególnym uwzględnieniem roli parków publicznych</i> , Kraków, Wyd. PK, 2006
19.	Zachariasz Agata, <i>Zielony Kraków dla przyjemności i pożytku szanownej publiczności</i> , Kraków, Wyd. PK, 2018