

FACULTY OF ARCHITECTURE

COURSE SYLLABUSCourse title in Polish: **Studio projektowe: rewaloryzacja krajobrazu kulturowego**Course title in English: **Design studio: Revalorization of Cultural Landscape**Main field of study (if applicable): **Architecture**

Specialization (if applicable): -

Profile: **academic**Level and form of studies: **1st level, full-time**Course type: **optional**Course code: **AUA115328P**Group of courses: **NO**

	Lecture	Tutorial	Laboratory	Project	Seminar
Number of hours of organized classes in University (ZZU)				45	
Number of hours of total student workload (CNPS)				180	
Form of crediting				Crediting with grade	
For group of courses mark (X) final course					
Number of ECTS points				5	
including number of ECTS points for practical (P) classes				5	
including number of ECTS points for direct teacher-student contact (BK) classes				4	

PREREQUISITES RELATED TO KNOWLEDGE, COMPETENCES AND SOCIAL SKILLS

No prerequisites

COURSE OBJECTIVES

C1 - To acquaint students with the basic terminology of heritage protection and protection of the cultural landscape.

C2 - To acquaint students with the issues of historic urban, rural spatial plans and other complexes of historical buildings (e.g. industrial complexes with historic values).

C3 - To provide students with the skills of field research necessary to determine the values of the cultural landscape and the values of its elements forming a selected example of the area of study.

C4 - Development of a method to assess the state of preservation of structures that exist in landscape units selected for an exemplary study.

C5 - Preparing students for the development of precise, unambiguously expressed conservation postulates, useful in the areas of protection of cultural goods and cultural landscapes.

C6 - Presentation of the basic criteria for shaping the architecture introduced into old-town bands and other bands with cultural values.

C7 - Preparing students for the implementation of conceptual space development projects in the context of historical complexes, historic buildings, archaeological and architectural reserves, technical teams, cultural parks).

COURSE LEARNING OUTCOMES

Related to knowledge:

PEK_W01 - Demonstrate elementary knowledge concerning the system of conservation activities. (K1A_W20)

PEK_W02 - Identify and understand the phenomena occurring in the process of transformation of the cultural landscape or its units. (K1A_W13, K1A_W22)

PEK_W03 - Understand the relationships and dependencies between the methods of shaping urban space in time in the form of cultural continuity. (K1A_W13)

PEK_W04 - Demonstrate general knowledge of the shaping of architectural detail, joinery, color and articulation of facades of buildings. (K1A_W14, K1A_W22)

Related to competencies:

PEK_U01 - Perform an analysis of the state of the existing cultural landscape units. (K1A_U11)

PEK_U02 - Perform an analysis of advantages and disadvantages of new projects carried out in the historic context and can propose the best solutions and possibilities of correcting errors. (K1A_U11, K1A_U24)

PEK_U03 - Can refer to historical and contemporary solutions of designs of greenery in landscape interiors and present the rules of conservation, revalorization and potential greenery transformations in accordance with the protection of cultural landscape guidelines. (K1A_U15, K1A_U19)

PEK_U04 - Create a proper set of conservation guidelines for the protection and restoration of a cultural landscape complex. (K1A_U25)

PEK_U05 - Create a design of the revaluation project of the unit of the cultural landscape with introduction of conservation guidelines and general knowledge of urban planning related to architectural design and basic provisions of the building code. (K1A_U25)

PEK_U06 - Prepare effects of design work on boards (plans and visualizations) as well as in the form of a description and multimedia presentation. (K1A_U01)

Related to social skills:

PEK_K01 - Demonstrate awareness of the importance of historical research and field research for the identification of the substance of the problem and awareness of the importance of shaping space in conjunction with cultural traditions of a selected area. (K1A_K06, K1A_K08)

PEK_K02 - Has the ability to work in a group. (K1A_K03)

PROGRAMME CONTENT

Project		Number of hours
Proj 1	Scope of the project, basic concepts and tasks, research methods, graphical presentation methods, literature, course completion requirements. Assignment of individual design topics to students, overview of individual tasks.	3
Proj 2	Discussion and summary of historical issues in the study area based on materials collected by students - bibliography, iconography and cartography. Individual work of students on the project. Discussion on reconstruction of old town districts in Europe. Consultations.	3
Proj 3	Overview of results of field study pertaining to historic function and technical condition of existing development and condition of greenery development. Students' individual project work. Discussion on reconstruction of old town districts in Europe. Consultations.	3
Proj 4	Overview of results of field studies - attempt to date and define stylistic and aesthetic features of studied unit and the assessment of the impact of modern architecture for the present context. Attempt of valorization of cultural landscape - architecture, buildings and greenery. Students' individual project work. Discussion on reconstruction of old town districts in Europe. Consultations.	3
Proj 5	Overview of results of field studies - attempt to date and define stylistic	3

	and aesthetic features of studied unit and the assessment of the impact of modern architecture for the present context. Attempt of valorization of cultural landscape - architecture, buildings and greenery. Students' individual project work. Discussion on reconstruction of old town districts in Europe. Consultations.	
Proj 6	Overview of principles for formulating conservation guidelines and application of the principles into designs - individual cases. Students' individual project work. Discussion on reconstruction of old town districts in Europe. Consultations.	3
Proj 7	Construction of principles for formulating conservation guidelines and rules. Application of principles into individual cases. Individual work of students. Discussion on reconstruction of old town districts in Europe. Consultations.	3
Proj 8	Creation of the spatial design of area, based on conservation guidelines. Urban blocks, architectural forms, shape of roofs etc. Discussion on implementation of modern architecture into the context of old town districts in Europe	3
Proj 9	Field study in the area of Wrocław. Contemporary forms of architecture and urban design. Historical monuments and its environment.	3
Proj 10	Functional and spatial concept of the architectural design, problems of integration of contemporary architecture with the historical context - current frontage, dimensions and shapes, forms of facades, material, articulation, details, woodwork. Design of the façade in the historical context. Discussion on implementation of modern architecture into the context of old town districts in Europe. Individual work of students. Consultations.	3
Proj 11	Functional and spatial concept of the architectural design, problems of integration of contemporary architecture with the historical context - current frontage, dimensions and shapes, forms of facades, material, articulation, details, woodwork. Design of the façade in the historical context. Discussion on implementation of modern architecture into the context of old town districts in Europe. Individual work of students. Consultations.	3
Proj 12	Functional and spatial concept of the architectural design, problems of integration of contemporary architecture with the historical context - current frontage, dimensions and shapes, forms of facades, material, articulation, details, woodwork. Design of the façade in the historical context. Discussion on implementation of modern architecture into the context of old town districts in Europe. Individual work of students. Consultations.	3
Proj 13	Presentation of projects in the field of restoration of the cultural landscape unit from a city area (examples of Wrocław and/ or other cities - streets, squares, panoramas, riverside areas, 19th century districts). Discussion.	3
Proj 14	Presentation of projects in the field of restoration of the cultural landscape unit from a city area (examples of Wrocław and/ or other cities - streets, squares, panoramas, riverside areas, 19th century districts). Discussion.	3
Proj 15	Presentation of projects in the field of restoration of the cultural landscape unit from a city area (examples of Wrocław and/ or other cities - streets, squares, panoramas, riverside areas, 19th century districts). Discussion.	3
	Total hours	45
TEACHING TOOLS		

N1 - Multimedia presentation.
N2 - Expository lecture and case studies.
N3 - Problem oriented lecture and discussion.

ASSESSMENT OF ACHIEVEMENT OF LEARNING OUTCOMES

Evaluation (F - forming (during semester), C - concluding (at semester end))	Number of learning outcome	Method of assessing the achievement of learning outcome
F1	PEK_W01 PEK_W02 PEK_W03 PEK_W04 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_U05 PEK_U06 PE_K01 PE_K02	Grade of entire project presentation - analyses.
F2	PEK_W01 PEK_W02 PEK_W03 PEK_W04 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_U05 PEK_U06 PE_K01 PE_K02	Grade of entire project presentation - architectural design

C = 66% F1 + 34% F2

BASIC AND ADDITIONAL LITERATURE

BASIC LITERATURE:

- [1] Beasley, E., *Design and Development: Infill Housing Compatible with Historic Neighbourhoods*. Preservation Information series, Washington DC 1998.
- [2] Brolin, B., C., *Architecture in Context: Fitting New Buildings with Old*, New York 1980.
- [3] Jodidio, P., *Architecture Now*, vol.6 and vol.1-11, Cologne 2009 and *Architecture Now! Houses*.
- [4] Jodidio P., *Temporary architecture now*, Cologne 2011.
- [5] Loew, S., *Modern Architecture in Historic Cities: Policy, Planning, and Building in Contemporary France*, London 1998.
- [6] Lubocka-Hoffmann, M., *Miasta historyczne zachodniej i Północnej Polski. Zniszczenia i programy odbudowy*, Bydgoszcz 2004.
- [7] Małachowicz, E., *Konserwacja i rewaloryzacja architektury w zespołach i krajobrazie*, Wrocław 1994.
- [8] Semes, S., W., *The Future of the Past: A Conservation Ethic for Architecture, Urbanism, and Historic Preservation*, New York 2009.

ADDITIONAL LITERATURE:

- [1] *Atlas architektury Wrocławia*, J. Harasimowicz (ed.), vol.1 i 2, Wrocław 1997, 1998.
- [2] Czerner, O., *Wrocław na dawnej rycinie*, Wrocław 1989.
- [3] *Convention for the Protection of the Architectural Heritage of Europe*, Council of Europe 1985. <http://conventions.coe.int/Treaty/EN/Treaties/Html/121.htm>
- [4] *The Charter of Krakow 2000, Principles for Conservation and Restoration of Built Heritage*, International Conference on Conservation "Krakow 2000", Kraków 2000. <http://lecce-workshop.unile.it/Downloads/The%20Charter%20of%20Krakow%202000.pdf>
- [5] *The Venice Charter 1964, International Charter for the Conservation and Restoration of Monuments and Sites*, International Council on Monuments and Sites (ICOMOS), 2nd International Congress of Architects and Technicians of Historic Monuments, 1965. http://www.international.icomos.org/charters/venice_e.pdf
- [6] *The Norms of Quito 1967, Final Report of the Meeting on the Preservation and Utilization of Monuments and Sites of Artistic and Historical Value Held in Quito, Ecuador, from November 29 to December 2, 1967*, International Council on Monuments and Sites (ICOMOS), 1967. <http://www.icomos.org/en/charters-and-texts/179-articles-en-francais/ressources/charters-and-standards/168-the-norms-of-quito>
- [7] *Charter on the Built Vernacular Heritage 1999, Ratified by the ICOMOS 12th General Assembly Mexico 1999*, International Council on Monuments and Sites (ICOMOS). 1999. http://www.international.icomos.org/charters/vernacular_e.pdf
- [8] *Xi'an Declaration on the Conservation of the Setting of Heritage Structures, Sites and Areas: Adopted in Xi'an, China by the 15th General Assembly of ICOMOS on 21 October 2005*, International Council on Monuments and Sites (ICOMOS), 2005. <http://www.international.icomos.org/charters/xian-declaration.pdf>
- [9] *Recommendation on the Historic Urban Landscape, including a glossary of definitions*, UNESCO, 2011. http://portal.unesco.org/en/ev.php-URL_ID=48857&URL_DO=DO_TOPIC&URL_SECTION=201.html
- [10] Davies, M., *Design in the historic environment. The Building Conservation Directory*, Tisbury, Wiltshire 2003. <http://www.buildingconservation.com/articles/design/design.htm>.
- [11] Macdonald, S. *Contemporary architecture in historic urban environments. Conservation Perspectives*, "The GCI Newsletter", 2011, vol.26, no.2. 13-15. http://www.getty.edu/conservation/publications_resources/newsletters/26_2/contemporary.html.
- [12] Richards, K., *History as prelude. Modern interventions in historic context*, "Oculus", 2003, vol.65, no. 1, pp. 24-27.
- [13] Warren, J., Worthington, J., Taylor, S. (eds.), *Context - New Buildings in Historic Settings*, Oxford 1998.
- [14] Pickard, R. (ed.) *Management of Historic Centres*, Conservation of the European Built Heritage Series, vol.2, London 2001.
- [15] Scott, K., *Designing in historic cities*, "Planner". 1990, vol.76, no. 7, pp. 23-24.

COURSE SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

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