

**DOCTORAL SCHOOL OF WROCLAW UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

SUPERVISOR DECLARING/CONDUCTING COURSE: Łukasz Wojciechowski
DEPARTMENT: The Faculty of Architecture
SCIENTIFIC DISCIPLINE: Architect and Urban Planning

COURSE CARD

Course name in Polish: Merytoryczna analiza koncepcji architektonicznych

Course name in English: Substantive analysis of architectural concepts

Course language: English

University-wide general course type*:

The course is intended for all PhD students: YES / NO

1) ~~BASIC COURSE~~

2) ~~SPECIALIST COURSE~~

3) ~~SEMINAR~~

4) ~~HUMANISTIC COURSE~~

5) ~~LANGUAGE~~

Subject code: AUQ100090W

	Lecture		Seminar	
Number of hours of organized classes in University (ZZU)	30	-	-	-
Form of crediting	Exam	-	-	-
Number of ECTS points	0	-	-	-

**PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER
COMPETENCES**

1. Knowledge about specifics of architectural practice, stadiums of investment process, architectural terminology and understanding architectural drawing.
2. Skill to discuss, receiving and presenting arguments in clear way
3. Will to understand and receive others' arguments, projects, and work, will for critics

COURSE OBJECTIVES

C1	The goal of the course is describing and studying methods of analysis, critics and judgment over architectural concepts and projects.
C2	The course can help in better understanding of student, diploma and professional projects as well as understanding of buildings
C3	Seeing complexity of architectural work
C4	Formulating spoken and written opinions about architecture, first steps in critics

PROGRAM CONTENTS

Form of classes (Lec)		Number of hours
Lec 1	Introduction, architectural concept in didactics and practice	2
Lec 2	Complexity of architectural concepts – examples	2
Lec 3	Variable preferences in valuation of architectural projects, 20th and 21st Century, part 1	2

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Lec 4	Variable preferences in valuation of architectural projects, 20th and 21st Century, part 2	2
Lec 5	Case study 1: selected architectural competition – brief, entries, jury, implementation, opinions.	2
Lec 6	Case study 2: selected architectural competition – brief, entries, jury, implementation, opinions.	2
Lec 7	Architectural critics part 1 - examples	2
Lec 8	Architectural critics part 2 - writing	1
	Total hours	15

Form of classes – seminar (sem)		Number of hours
Sem 1	Each student describes a selected architectural concept – discussion	2
Sem 2	Each student describes a selected architectural concept – discussion	2
Sem 3	Group workshop: simulation of a jury panel – announcement of results, discussion	2
Sem 4	Summing up issues of jury panels	2
Sem 5	Group workshop: analysis of selected professional architectural projects, critics	2
Sem 6	Group workshop: analysis of selected professional architectural projects, critics	2
Sem 7	Discussion about selected architectural projects, valuation and critics. Each student prepares one page	2
Sem 8	Summing up the classes	1
	Total hours	15

TEACHING TOOLS USED
N1. Multimedia presentation, lecture, discussion
N2. Group discussion, architectural drawings, diagrams, announcing results

ACHIEVED SUBJECT LEARNING OUTCOMES		
Type of learning outcome	Code of learning outcome	Assessment of learning outcome
Knowledge	P8U_W	Knowledge about multilayered structure of architectural concept
Knowledge	P8S_WG	Knowledge of methods for architectural judgment and critic
Skills	P8U_U	Skill of substantive comparison of architectural work, projecting non-esthetic judgment

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Skills	P8S_UW	Skill of discussion over project and of balanced critics
Skills	P8S_KK	Skill of in-depth critical analysis of architectural project
Social competences	P8S_KO	Discussion leading to understanding others' work
Social competences	P8U_W	Experience through understanding other's work

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

- [1] Dick van Gameren, *Revisions of space: a manual for architecture*, NAI Publishers 2005.
- [2] Herman Hertzberger, *Lessons for Students In Architecture 1&2*, NAI Publishers 2009.
- [3] Manuel Gausa, *The Metapolis Dictionary of Advanced Architecture*, Actar 2008.
- [4] Deyan Sudijc, *The Edifice Complex: The architecture of power*, Penguin 2011.

SECONDARY LITERATURE:

- [1] Robert Venturi, *Complexity & Contradiction In Architecture*, The Museum of Modern Art, New York 1984.
- [2] Peter Blake, *Form Follows Fiasco: Why Modern Architecture Hasn't Worked*, Little, Brown & Company 1983.
- [3] Bruno Munari, *Design as Art*, Penguin 2008

SUBJECT SUPERVISOR

(NAME AND SURNAME, E-MAIL ADDRESS)

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