

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

**SUPERVISOR DECLARING/CONDUCTING COURSE:** Robert Masztalski  
**DEPARTMENT:** The Faculty of Architecture  
**SCIENTIFIC DISCIPLINE:** Architect and Urban Planning

**COURSE CARD**

**Course name in Polish:** Urbanistyka przestrzeni publicznych

**Course name in English:** Urban planning of public spaces

**Course language:** Polish

**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:** AUQ100086W

	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. Completed higher education

**COURSE OBJECTIVES**

C1	Deepening of knowledge of the rules of shaping public spaces of cities in the context of their spatial structures.
C2	An analysis of typical examples of public space solutions in selected cities of Poland and other European countries, as well as the way of shaping their urban planning as well as showing the strengths and weaknesses present in them, defining possible irregularities and desirable directions of change.

**PROGRAM CONTENTS**

<b>Form of classes – lecture (Lec)</b>		Number of hours
Lec 1	Introduction to the topic. Review of the literature. Public spaces of cities.	2
Lec 2	Typology of urban structures	2
Lec 3	Exogenous functions of the city	2

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

Lec 4	Public spaces and private spaces	2
Lec 5	Public spaces of housing complexes	2
Lec 6	Public open areas	2
Lec 7	Contemporary directions of change in urban public space planning	2
Lec 8	Exam test	1
	Total hours	<b>15</b>

<b>Form of classes – seminar (Sem)</b>		Number of hours
Sem 1	Presentation topics. Choosing themes. Determining the conditions for conducting the seminary research work.	2
Sem 2	Research studies in the area of public markets and urban areas	2
Sem 3	Research studies in public spaces of urban greenery.	2
Sem 4	Research studies in the field of public sports complexes	2
Sem 5	Research studies on public spaces in riverside areas of cities.	2
Sem 6	Research studies in public spaces of communication arteries.	2
Sem 7	Research studies in the field of realization of public spaces in post-industrial areas.	2
Sem 8	Summary of conducted research studies. Examination.	1
	Total hours	<b>15</b>

<b>TEACHING TOOLS USED</b>	
N1	Traditional lecture using multimedia presentation.
N2	Didactic discussion as part of the lecture.
N3	Seminar work - independent studies (analysis of urban solutions of selected cities) and preparation for its presentation.

<b>ACHIEVED SUBJECT LEARNING OUTCOMES</b>		
Educational effects	Educational effects' code	Way of evaluating achievement of educational effects
Knowledge	P8U_W	Written work
Knowledge	P8S_WG	Written work
Skills	P8U_UW	presentation
Skills	P8U_U	presentation
Social competences	P8S_KO	Active participation in the discussion

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

**PRIMARY AND SECONDARY LITERATURE**

**PRIMARY LITERATURE:**

- [1] *Internal structure of the City*, 1982, edited by Bourne L.S., Oxford University Press, New York
- [2] Masztalski R., *Przeobrażenia struktury przestrzennej miast Dolnego Śląska po 1945 roku*, Oficyna Wydawnicza Politechniki Wrocławskiej, Wrocław, 2005
- [3] Masztalski R., Trocka-Leszczyńska E.: *Universalism of Public Space*, W: *Housing construction an interdisciplinary task*, materiały XXXI World Congress IAHS, Coimbra, 2002
- [4] Moughtin C., *Urban design: street and square*, Butterworth Architecture, Oxford, 1992

**SECONDARY LITERATURE:**

- [1] Beatley T., *Green urbanism : learning from European cities*, Island Press, Washington, 2000
- [2] Chmielewski J.M.: *Teoria urbanistyki w projektowaniu i planowaniu miast*, Oficyna Wydawnicza Politechniki Warszawskiej, Warszawa, 2001
- [3] Cullen G., *Townscape : das Vokabular der Stadt*, Birkhauser Verlag, Basel, 1991

**SUBJECT SUPERVISOR**

(NAME AND SURNAME, E-MAIL ADDRESS)

**Prof. dr hab. inż. arch. Robert Masztalski**  
**robert.masztalski@pwr.wroc.pl**