

MSc

Faculty of Architecture - Wrocław University of Technology in Spatial Planning STUDIES PROGRAMME

General Information

Wrocław University of Technology, Faculty of Architecture is one of the oldest Polish schools of planning (established in 1991). Two-cycle programme in planning consist of 3.5 years first-cycle programme (leading to engineer professional title) and 2 years second-cycle. Master studies are accessible not only for engineers but also for students with licentiate professional title. Graduates have profile in spatial planning and design offering a balanced range of courses in design and planning: Design and Spatial Forms, Rural Planning, Urban Design, Local Plans, Landscape Architecture, Transportation Planning, Spatial Planning, Urban Regeneration. The school's socio-cultural approach to planning is evident in courses such as Urban History, History of Art and Architecture, and Settlement Processes. Students also develop skills in Computer-Aided Design and Spatial Analysis Methods. Students also have to secure a 4 week work experience.

The Master programme has a flexible structure allowing students to develop their own specialization. Overall there is a strong emphasis on all aspects of planning practice including a Introduction to Creating Places, Development Plans, Town Planning, Regional Planning, Planning in 20th Century. Students have in depth instruction in legal issues in planning, advanced GIS and are taught quantitative modelling and forecasting techniques for spatial development

Teaching methods include a combination of individual and group project work, design studios, skills-based practical work, traditional lectures, tutorials and seminars, and direct practitioner involvement.

Means of assessment are diversified with a combination of individual and group work, designs, essays, exams, project work. Exams are limited to 4 in each year of study. The emphasis in the last semester is on the undergraduate/master dissertation. It is allowed to prepare project work or design work as a main part of dissertation.

For the second-cycle graduate programmes (Master's degree) guidelines require a minimum of four semesters (2 years) and 1000 hours (equivalent to 120 ECTS) for those who hold a Bachelor's degree from a non-technical university, and a minimum of three semesters (1.5 years) and 900 hours (equivalent to 90 ECTS) for students with a professional title "engineer". Graduate programmes in Planning are open to students with a non-planning background as long as they have completed 60 per cent of all compulsory courses of an undergraduate planning degree. This is relatively easy to achieve for students in environmental studies, geography or architecture.

Key learning outcomes and competencies for the Masters of Planning degree:

- acquisition of profound theoretical knowledge which allows to conceptualize sustainable development and planning cities, regions and national spatial structure;
- scientific attitude to planning;
- acquisition of new methodological tools and techniques in planning, including specialized models;
- in-dept acquisition of social and cultural aspects of planning;
- capability to analyze complex planning problems;
- ability to create urban and regional spatial development strategies;
- capability to create urban, regional policy and specialized policies (transportation, environmental, urban regeneration);
- high competencies in local, urban, regional planning;
- capability to create international spatial policy;
- ability to co-ordinate multi-disciplinary teams and team leadership;
- acquisition of legal procedures in planning;
- ability to communicate concept and ideas to a larger public;
- skills in urban management; and
- advanced technical competencies in data analysis and GIS.

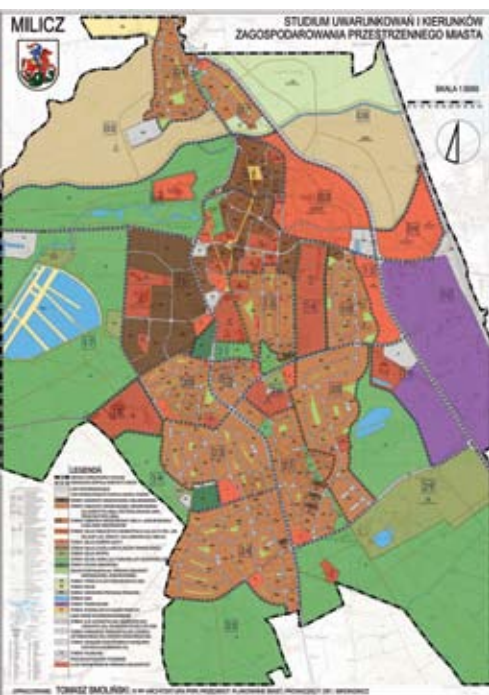
Faculty Coordinator for Spatial Planning Programme

Dr. Izabela Mironowicz
Department of Spatial Planning
Faculty of Architecture
Wrocław University of Technology

ul. Bolesława Prusa 53/55
50-317 Wrocław, Poland
Tel: +48 71 320 63 54, +48 71 321 00 91
Fax: +48 71 321 24 48

Email: izabela.mironowicz@pwr.wroc.pl





		1st Semester (October-February)	2nd Semester (February-June)		
Hours/week	26			26	Hours/week
	25			25	
	24			24	
	23			23	
	22	General Architecture Issues		22	
	21	L 1		21	
	20	Legislative Technique in Planning	Optional Course	20	
	19	L (E) 4	L / S 3	19	
	18	Planning in the 20th Century	Basics of Real Estate Appraisal L 1	18	
	17	L 2	City Development Planning II	17	
	16	Legal Circumstances of Spatial Management	L (E) 4	16	
	15	L (E) 4	City Development Planning II	15	
	14	City Development Planning I		14	
	13	L 3		13	
	12	Systems Theory	P 4	12	
	11	L (E) 4	Legislative Technique in Planning	11	
	10	GIS L 1	C 4	10	
	9	GIS	Application of Modelling in Spatial Planning	9	
	8	La 2	L (E) 4	8	
	7	Intoduction to Spatial Development S 1	Application of Modelling in Spatial Planning	7	
	6	Intoduction to Spatial Development	La 3	6	
	5		Country Planning L 2	5	
	4	P 4	Development and Protection of the Environment L 1	4	
	3	Planning of a Comune (Gimna)	Development and Protection of the Environment	3	
	2			2	
	1	P 4	P 4	1	
ECTS		30	30	ECTS	

L - lecture, L (E) - lecture ended with an exam, La - laboratory, S - seminar, C - classes, P - studio practice



Wykazanie miejsc
planowania w Mławie (zgodnie z uchwałą nr 10/2008 Sejmiku Miasta Mława)



		3rd Semester (October-February)	4th Semester (February-June)		
	27			27	
Hours/week	26			26	Hours/week
	25			25	
	24			24	
	23			23	
	22			22	
	21			21	
	20			20	
	19			19	
	18			18	
	17			17	
	16	Optional Course		16	
	15	L /S 4		15	
	14	Design Studio		14	
	13			13	
	12		Diploma Project	12	
	11			8	
	10	Masters Seminar S 2		10	
	9	Regional Planning Tools L 1		P (E) 20	
	8	Regional Planning Tools	Design Studio	8	
	7			7	
6	P 5			6	
5	Organisation of Spatial Planning			L +P 4	5
4	L 3	Regional Policy	4		
3	Territorial Marketing	L (E) 3	3		
2		L (E) 4	Spatial Policy of the UE	2	
1		Organisation of Spatial Planning L (E) 3	L (E) 3	1	
ECTS		30	30	ECTS	

L - lecture, L (E) - lecture ended with an exam, La - laboratory, S - seminar, C - classes, P - studio practice

