



Subject card

Subject name and code	Spatial Planning with team project, PG_00046025						
Field of study	Environmental Engineering						
Date of commencement of studies	October 2024	Academic year of realisation of subject			2024/2025		
Education level	second-cycle studies	Subject group			Obligatory subject group in the field of study		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	1	Language of instruction			English		
Semester of study	1	ECTS credits			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Geodesy -> Faculty of Civil and Environmental Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. arch. Dominika Wróblewska					
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	0.0	15.0	0.0	30
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	30		5.0		15.0	50
Subject objectives	Presentation of issues related to: 1) documents, their scope and procedures in spatial planning 2) principles of environmental protection in spatial planning with a view to sustainable development 3) land-to-land planning.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K7_W10] has knowledge of the protection and management of intellectual, industrial and copyright resources	knows the basic principles of copyright law	[SW2] Assessment of knowledge contained in presentation
	[K7_W02] has broadened and well-ordered knowledge of the current law on construction, water, environmental protection and planning and spatial planning.	Student has basic knowledge in the field of spatial planning and land development	[SW2] Assessment of knowledge contained in presentation
	[K7_U02] can work individually and in a team; can assess time to execute a task; can manage a small team in a way that ensures that the task is performed within the deadline	Student is able to work individually and in team.	[SU1] Assessment of task fulfilment
	[K7_U01] can obtain information from literature, databases and other sources; can integrate the obtained information, interpret and critically evaluate them, draw conclusions, and formulate and comprehensively justify the opinions	The student can acquire information from literature, databases and other sources; can integrate obtained information, make their interpretation and critical assessment, and draw conclusions and formulate and exhaustively justify opinions on the subject spatial planning	[SU1] Assessment of task fulfilment
	[K7_U03] can elaborate detailed documentation presenting results of an experiment, design or research task; can prepare a paper to discuss the results	The student can carry out research, develop technical documentation and present research results.	[SU1] Assessment of task fulfilment
[K7_U04] is able to prepare and present a presentation on the implementation of a design or research task and to conduct a discussion on the presentation	He can prepare and present presentation about implementation of research task.	[SU5] Assessment of ability to present the results of task	
Subject contents	<p>Introduction to spatial planning.</p> <p>The development of settlement systems.</p> <p>Systems and rules of spatial planning.</p> <p>Spatial planning for water</p> <p>Environmental protection in spatial planning.</p> <p>Public space development</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	substantive part of the project	60.0%	50.0%
	project results presentation	60.0%	50.0%
Recommended reading	Basic literature	<ul style="list-style-type: none"> • Morphet J.: <i>Effective practice in spatial planning.</i> London; New York, Routledge, 2011. • Pike A., Rodríguez-Pose A., Tomaney J.: <i>Local and regional development.</i> London; New York, Routledge, 2006. • Hugo Priemus H., Button K., Nijkamp P.: <i>Land use planning Cheltenham.</i> Northampton, Edward Elgar, 2007. • Reeves D.: <i>Planning for diversity : policy and planning in a world of difference .</i> London, New York, Routledge, 2005. 	
	Supplementary literature	Elizabeth Wilson, Jake Piper Spatial Planning and Climate Change . Natural and Built Environment Series Taylor & Francis, 2010	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Elaborate the assessment system of land development around retency tanks.		

Work placement	Not applicable
----------------	----------------