

## 。 GDAŃSK UNIVERSITY OF TECHNOLOGY

## Subject card

Subject name and code	Spatial development in EU in a global context, PG_00065300								
Field of study	Spatial Development								
Date of commencement of studies	February 2025		Academic year of realisation of subject			2025/2026			
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			Polish			
Semester of study	2		ECTS credits			4.0			
Learning profile	general academic profile		Assessment form			exam	exam		
Conducting unit	Department Of Urban Design And Regional Planning -> Faculty Of Architecture -> Wydziały Politechniki Gdańskiej								
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Robert						
	Teachers		dr inż. Robert Skrzypczyński						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Projec	t	Seminar	SUM	
	Number of study hours	30.0	30.0	0.0	0.0		0.0	60	
	E-learning hours included: 0.0								
Learning activity and number of study hours	Learning activity Participation ir classes include plan				Self-study SUM		SUM		
	Number of study hours	60		8.0		32.0		100	
Subject objectives	The aim of the course is to learn about formal planning in Poland and the European Union and modeling of spatial processes. Students learn techniques, legislative procedures and planning documents.								
Learning outcomes	Course outcome		Subject outcome			Method of verification			
			has extensive knowledge of management, including procedures used to integrate local plans with the overall spatial planning process			[SW1] Assessment of factual knowledge			
			Can identify theories and factors regional development in them historical diversity Understands the influence of factors historical and socio-cultural issues for regional development Understands a variety of functions cities and their inclusion in spatial planning and city management			[SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools			

Subject contents							
	Spatial economy in the EU and in the world 1. Administrative system and local government in EU countriesEuropean. Principles of the regional economy and development planning (2h) 2. The beginning of planning at the levelEuropean, cross-border initiatives and European Spatial Development Perspective(ESDP). From ESDP to the Territorial Agenda. Cross-border and European spatial problems(4h) 3. European space seen from different perspectives - Blue banana, the Pentagon, peripheral regions andDiagonal (2h) 4. Lisbon and Gothenburg strategies towards spatial problems (2h) 5.Politicssectoral and structural policy of the EU and their impact on space. Selected financial instrumentsEU and spatial policy (2h) 6. INTERREG and URBAN initiative. European implementation examplesURBAN and URBAN II initiatives (4h) 7. URBACT program and examples of its implementation (2h) 8.Planningspatial in the countries of the European Union. Basic planning procedures and documents: Germany,France, Great Britain (8h). 9. Polish cross-border cooperation. Poland in the area of CADSES and BSR.Spatial development strategies (2h) 10.Selected ESPON documents and publications (including European Atlas)(2h) Classes will deepen the topic of lectures and will consist of analytical exercisesto understanding the regional policy of the European Union. It will be performed during exerciseals a written work on spatial planning in the context of regulations in force in countriesEuropean Union.MK_7 / 2 Models in spatial management 1. The role of quantitative models in forecasting phenomena in the settlement system (2h) 4. Tools, methods and techniques of modeling iforecasting demographic, economic and spatial processes (14h) 5. Development scenariossocial, economic and spatial processes (14h) 5. Development scenariossocial, economic and spatial (8h)						
Prerequisites and co-requisites	-						
Assessment methods	Subject passing criteria	Passing threshold	Percentage of the final grade				
and criteria	ex. 2-4	51.0%	50.0%				
	test	51.0%	20.0%				
	presentation	51.0%	15.0%				
	ex. 1	51.0%	15.0%				
Recommended reading	Basic literature	ESDP European Spatial Development Perspective. European Commission. Potsdam, 1999. Faludi A.K.F (red.), Territorial cohesion and the European model of society. Cambridge MA: Lincoln Institue of Land Policy, 2007. Franchini T., Ryser J (red.), International Manual in Planning Practice. ISOCARP, 2016. Kukliński A. (red.), Problematyka przestrzeni europejskiej. Euroreg, Warszawa 1997. Rozporządzenie Prezesa Rady Ministrów z dnia 20 czerwca 2002 roku w sprawie "Zasad techniki prawodawczej" (Dz.U. z 2002 r. Nr 100, poz. 908). Ustawa z dnia 27 marca 2003 r. o planowaniu i zagospodarowaniu przestrzennym (Dz.U. z 2012, poz. 647). Mironowicz I., Technika zapisu planistycznego. Instytut Rozwoju Miast, Kraków 2005. Domański R., Gospodarka przestrzenna. Podstawy teoretyczne. Warszawa: Wyd. Nauk. PWN, 2006. Parteka T., Teoria regionalistyki oraz projektowanie i planowanie regionalne (skrypt wykładów dostępny w Bibliotece Wydziałowej Wydz. Architektury PG)					
	Supplementary literature http://www.espon.eu Dembowska Z., Systemy planowania przestrzennego wybranych krajów Unii Europejskiej. IGPiK, Warsz 1999 Ossowicz T., Linie zabudowy w planach miejscowych, [w:] Jędrzejkowski P., Wiland M., Wójcik A (red.) Planowanie przestrze w miastach, Zeszyt Zachodniej Okręgowej Izby Urbanistycznej, O Wydawnicza ZOIU, Wrocław 2004, ss. 102-114.						
	eResources addresses Adresy na platformie eNauczanie:						
Example issues/ example questions/ tasks being completed	1. Planning documents in France and their role2. Planning documents in Germany and their role3. The role of quantitative models in spatial management						
Work placement	Not applicable						

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