

Faculty of Civil and Environmental Sciences									
Field of study	Civil Engineering							Degree level and programme type	Bachelor's degree
Specialization/ diploma path	Mutual subjects for whole course							Study profile	Academic profile
Course name	Spatial Planning							Course code	EEM11007
								Course type	Erasmus
Forms and number of hours of tuition	L	C	LC	P	SW	FW	S	Semester	winter
	15							No. of ECTS credits	1
Entry requirements	Basics of Environmental Sciences								
Course objectives	To familiarize students with the basics of the spatial planning system operating in Poland, with planning documentation and the principles of its preparation.								
Course content	Basic definitions regarding the spatial planning system in Poland. History and law regarding the spatial planning system. Departments Spatial. Act on spatial planning and development. Scope of competencies of state and local government administration bodies in spatial planning. Planning at the national, provincial and local levels. Types and scope of planning document preparation in various administrative units. Stages of the investment process. Study of conditions and directions of spatial development (SUiKZP). Local Spatial Development Plan (MPZP). Project information card (KIP). Ecophysiographic studies								
Teaching methods	presentations on lectures								
Assessment method	lecture – written exam, presentation and discussion								
Symbol of learning outcome	Learning outcomes							Reference to the learning outcomes for the field of study	
L01	defines the scope of competencies of administrative bodies							K_W04	
L02	characterizes environmental conditions in the spatial planning system							K_W05	
L03	analyzes the relationships between environmental components and space management and interprets environmental information for spatial planning							K_W08	
L04	formulates and applies environmental conditions in planning documents							K_U08, K_U09	
L05	interprets legal acts related to the implementation of the planned investment and spatial planning							K_U08, K_U09	
L06	perceives and argues the relationships between social needs and documents being developed planning							K_K02	

Symbol of learning outcome	Methods of assessing the learning outcomes	Type of tuition during which the outcome is assessed	
LO1	Written exam on lecture content	L	
LO2	Written exam on lecture content	L	
LO3	Written exam on lecture content	L	
LO4	Written exam on lecture content	L	
LO5	Written exam on lecture content	L	
LO6	Written exam on lecture content	L	
Student workload (in hours)		No. of hours	
Calculation	participation in lectures	10	
	preparation for passing the lecture	10	
	participation in consultations	5	
	TOTAL:	25	
Quantitative indicators		HOURS	No. of ECTS credits
Student workload – activities that require direct teacher participation		15	0,5
Student workload – practical activities		10	0,5
Basic references	1. Niewiadomski Z., Spatial planning system outline.		
	2. Dubel K., Natural conditions in spatial planning. Ed. Economics and Environment, 2000.		
	3. Ryszkowski L., Kędziora A., Environmental protection in spatial management. Ed. Prodruk, Poznań 2005.		
	4. Zwalińska K., Rural Development in the Enlarged European Union, Ed. IRWiR, PAN 2005.		
	5. Ziobrowski Z., Pijanowski J., New tasks of local planning in shaping and spatial development of rural areas, Ed. Inst. Urban Development, 2008.		
	6. Szyszko J., Rylke J., Jeżewski P., Dymitryszyn I., Assessment and valuation of natural resources, SGGW, Warsaw, 2010.		
Supplementary references	1. Environmental Protection. Statistical Yearbook, Warsaw, 2022.		
	2. Andrzejewski R., Weigle A., Biological diversity of Poland, National Fund for Environmental Protection, Warsaw, 2003.		
Organisational unit conducting the course	Department of Agri-Food Engineering and Environmental Management	Date of issuing the programme	
Author of the programme	Grażyna Łaska, Associate Professor	15-02-2022	

L – lecture, C – classes, LC – laboratory classes, P – project, SW – specialization workshop, FW - field work, S – seminar