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 (6)
 Politechnika Śląska
 Wydział Architektury
 (faculty stamp)
 PLANAT
 44-109 Gliwice, ul. Akademicka 7
 Tel. 237 12 10, 237 27 28, 237 24 91

COURSE DESCRIPTION

1. Course title: REGIONAL PLANNING		2. Course code: RAR-A-SSII-III-RP		
3. Validity of course description: 2018/2019				
4. Level of studies: MSc programme				
5. Mode of studies: Full-time studies				
6. Field of study: Architecture				
7. Profile of studies: general academic profile				
8. Programme: -				
9. Semester: 3				
10. Faculty teaching the course: Faculty of Architecture, Department of Urban Designing and Spatial Planning				
11. Course instructor: Professor Krzysztof Gasidło PhD DSc Eng. Arch.				
12. Course classification: major				
13. Course status: compulsory				
14. Language of instruction: English				
15. Pre-requisite qualifications: BA in architectural and urban designing, local planning. Basics in sociology and economics				
16. Course objectives: Knowledge and skills to understand the links between local, regional and national planning, to collect, analyse and process materials for spatial development plans and studies covering groups of communes and region, define spatial development conditions at regional level, formulate proposals for local planning.				
17. Description of learning outcomes:				
Nr	Learning outcomes description	Method of assessment	Teaching methods	Learning outcomes reference code
1	He/she knows different issues of regional planning in Poland and the European Union.	test	lecture	
2	He/she understands the interdisciplinary nature of regional planning, in particular its links to social, economic and natural sciences.	test	lecture	K2A-W07
3	He/she understands and recognize the non-technical determinants (socio-economic planning, regional co-operation) for large scale engineering activities in the country or region.	test	lecture	K2A-W08
4	He/she is able to collect, classify and analyse information about space (natural, technical and social environment - including the economy).	discussion	MA seminar	K2A-U12
5	He/she is able to interpret and explain social phenomena and interrelations between people, the built environment and natural environment, interpret them spatially on a regional scale, and prepare assumptions for regional planning	Essay with a preliminary concept	MA seminar	K2A-U08
6	He/she can identify and resolve dilemmas associated with performing a specific task.	discussion	MA seminar	K2A-K01
18. Teaching modes and hours Lecture 15 / BA /MA Seminar 30 / Class / Project / Laboratory				
19. Syllabus description: Lectures: Concept of the region, objectives and scope of regional planning. The emergence and development of national and regional planning. Local and supra-local spatial planning in the management system in Poland.				



Formation and implementation of spatial policy of state and voivodeship. The concept of spatial development of the country. Development strategy of the voivodeship. Spatial development plan of the voivodeship. Methodology of regional planning. Forms and records of regional plans. Formation of settlement in the country and in the region. Theories of settlement. Land use on a regional scale. Processes of urbanization and metropolization. Social determinants and economic activity in regional planning issues. The problem of housing and public spaces in the regional dimension. Environmental and natural conditions of regional development. Built environment and cultural heritage in regional planning. Transportation and communication, water and energy management at national and regional level. The rise and development of the Upper Silesian agglomeration.

Seminar: Study and analysis of spatial planning of selected metropolitan functional area or a county covering at least: A. Basic elements of the settlement network and their communication and infrastructure links, B. A system of protected areas including areas for the protection of the environment, nature, cultural landscape. C. Distribution of publicly-funded investments of supreme importance, in particular social, technical, transport, tourism, water management facilities. - Preparation of assumptions for supra-local planning activities of a regulatory or creative nature

20. Examination: not

21. Primary sources:

- Churski P., Ratajczak W.: *Regional development and regional policy in Poland*, parts I and II, Warsaw 2010
- *ESPON ATLAS 2013. Mapping European territorial Structures and Dynamics*, Bonn 2014.
- Hall P., Tewdwr-Jones M.: *Urban and regional planning*, 2010
- Isard W.: *Introduction to regional science*, 1975
- *Koncepcja Przestrzennego Zagospodarowania Kraju 2030*, www.mrr.gov.pl
- Malisz B. *Zarys teorii kształtowania układów osadniczych*, Arkady, Warszawa 198.
- Markowski T., Marszał T.: *Metropolie, obszary metropolitalne, metropolizacja. Problemy i pojęcia podstawowe*, Warszawa 2006
- *Plan zagospodarowania przestrzennego województwa śląskiego*, Śląski Urząd Marszałkowski 2016
- *Strategia rozwoju województwa śląskiego „Śląskie 2020+”*, Urząd Marszałkowski Województwa Śląskiego, Katowice 2013.
- „*Studia Regionalia*” Journal of Polish Academy of Sciences
- Węclawowicz G. i in. *Przestrzenne zagospodarowanie Polski na początku XXI wieku*, Instytut Geografii i Przestrzennego Zagospodarowania PAN, Warszawa 2006
- *Ustawa o planowaniu i zagospodarowaniu przestrzennym z dn.23.03.2003 r.*

22. Secondary sources:

- Gasidło K.(red.):*Przekształcenia struktur przestrzennych regionów*, Zeszyty Naukowe Pol. Śl., seria Architektura,z.46, Gliwice 2007
- Kotela Cz. *Gospodarka przestrzenna GOP na przykładzie realizacji planów zagospodarowania przestrzennego w latach 1945-1989*, „Śląski Kwartalnik Urbanistyki i Architektury”, nr1-2/1990.
- Pietrucha J. *Metody badań regionalnych*, Politechnika Śląska, Gliwice 1996
- Stankiewicz B.: *Dziedzictwo kulturowe przemysłu i struktur osadniczych w obszarze aglomeracji górnośląskiej*, Gliwice 2014.
- Trząski L. (red.): *Wyzwania zrównoważonego użytkowania terenu na przykładzie województwa śląskiego – scenariusze 2050*, GIG, Katowice 2012.

23. Total workload required to achieve learning outcomes

Lp.	Teaching mode :	Contact hours / Student workload hours
1	Lecture	15/15
2	Classes	
3	Laboratory	
4	Project	
5	BA/ MA Seminar	30/30
6	Other	15/15
	Total number of hours	60/60

24. Total hours: 120


25. Number of ECTS credits: 4

26. Number of ECTS credits allocated for contact hours: 2

27. Number of ECTS credits allocated for in-practice hours (laboratory classes, projects): 0

26. Comments:

26.09.2018



 (date, Instructor's signature)

Approved:


DZIEKAN
 Wydział Architektury

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 (date, the Director of the Faculty Unit signature)
 dr hab. inż. arch. Klaudiusz Fross