



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Spatial Planning [S2Arch2E>PlanP]

Course

Field of study
Architecture

Year/Semester
1/2

Area of study (specialization)
–

Profile of study
general academic

Level of study
second-cycle

Course offered in
English

Form of study
full-time

Requirements
compulsory

Number of hours

Lecture
0

Laboratory classes
0

Other
0

Tutorials
0

Projects/seminars
0

Number of credit points

2,00

Coordinators

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Lecturers

Prerequisites

- the student has structured, theoretically based general knowledge covering key issues in the field of architecture and urban planning, necessary to understand the social, economic, legal and other non-technical conditions of engineering activities, is able to obtain information from literature, databases and other properly selected sources, also in English, the student is able to integrate the obtained information, interpret and critically evaluate it, as well as draw conclusions and formulate and fully justify opinions, the student is able to prepare a scientific study in Polish and a short scientific report in a foreign language, relevant to urban planning, presenting the results of their own scientific research, is able to prepare and present an oral presentation in a foreign language, regarding detailed issues in the field of urban planning, the student has knowledge of planning, design and construction processes, is aware of the social role of an urban planner

Course objective

To acquaint the student with the national spatial policy, the spatial planning system and spatial development priorities in Poland. Presentation of the legal context of directives, policies and programs of the European Union and their impact on spatial planning in Poland, taking into account socio-cultural, environmental and economic aspects. Discussion of the links between spatial planning on a national, regional and local scale and other sectors of the economy, including water management, environmental and climate protection, nature, landscape, identity and cultural heritage. Particular attention will be paid to integrated planning strategies, supported by case studies, as well as cooperation at various levels of local government and public administration in creating development policies and programs in physiographic and cultural subregions and metropolitan areas. The aim of the subject is also to discuss in detail various types of spatial planning acts (SPA) and the impact of the provisions of planning documents at various levels on sustainable development and spatial order in land development. Provision of knowledge on applicable legal regulations used in the development of SPA, the method of recording the provisions of planning documents and administrative decisions, their interpretation and impact on the investment process.

Course-related learning outcomes

Knowledge:

The student knows and understands:

spatial planning and spatial policy tools as well as the structure and specificity of regions and the goals of regional development;

advanced theory of architecture and urban planning useful for formulating and solving complex tasks in the field of spatial planning, as well as development trends and current principles and documents of spatial planning at the national, regional and local level;

the role and importance of the natural environment in spatial planning and the need to shape spatial order, sustainable development, and the subject of threats to the climate, environment and cultural landscape on a global, regional and local scale;

issues related to spatial planning, such as technical infrastructure, transport, natural environment, landscape, economic, legal and social conditions - necessary for understanding non-technical conditions of engineering activities and recognizes the need to take them into account in spatial planning;

statutory requirements, planning principles and the content of spatial planning acts;

Skills:

Student can:

integrate advanced knowledge from various areas of science, including history, law, environmental protection and spatial management when solving complex planning and engineering tasks;

perceive systemic and non-technical aspects, including environmental, cultural, economic and legal aspects in the process of architectural, urban and planning design with a high degree of complexity;

apply professional and ethical standards and rules and legal regulations in the field of spatial planning.

Social competences:

Student is ready to take responsibility for shaping the natural environment and cultural landscape, including preserving the heritage of the region, country and Europe.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

The basis for passing is a positive result of the exam testing knowledge, skills and social competences in the scope of topics covered in lectures.

Formative assessment

- participation in lectures is not obligatory, but will be awarded points (1 point for each attendance) added to the final test result. It is possible to obtain a grade of 5.0 based solely on the test.

Summative assessment:

- assessment from the test covering only the content presented in lectures. Multiple choice test consisting of 10 questions selected randomly (questions from each lecture). For each question, you can obtain a maximum of 10 points provided that all correct answers are indicated. The test is passed after obtaining at least 50 points (50%).

Adopted grading scale: 2.0; 3.0; 3.5; 4.0; 4.5; 5.0.

Scoring and grades: 0 - 49.99 points = F / FX (2.0); 50 - 59.99 points = E (3.0); 60 - 69.99 points = D (3.5); 70 - 79.99 points = C (4.0); 80 - 89.99 points = B (4.5); 90 - 100 points = A (5.0)

Programme content

The lectures consist of two blocks containing complementary program content.

Block 1. "The structure of regions and the connections between spatial planning" (12h) is an introduction to the context and conditions of the spatial policy of the EU and Poland, drawing attention to the interpenetration of various structures of the natural and cultural environment and the connections between the social, economic and environmental objectives of spatial planning and the implementation of various regional policies and sectoral programs.

Block 2. "Spatial planning law" (18h) is devoted to discussing the legal basis and tools and procedures for spatial planning and development in Poland at various levels: the national level of spatial policy, supra-regional and regional, supra-local and local, taking into account the socio-cultural, natural and economic aspects of spatial planning.

Course topics

Block 1. Structure of regions and spatial planning connections (total 12h):

1. Trends and connections of spatial planning in spatial policy of Poland and the EU (2h)
2. Region and city - settlement structure and transport system (2h)
3. Natural environment, nature and landscape protection, EIA (2h)
4. Spatial planning and water management. Flood and drought risk management (2h)
5. Challenges of agriculture and industry - economic development in industrial and rural regions (2h)
6. Specificity of tourist regions and destinations (2h)

Block 2. Spatial planning law (total 18h):

7. Spatial planning system in Poland. Act on spatial planning and development. Hierarchy of legal acts in spatial planning: acts, regulations, local law acts, spatial policy documents, administrative decisions, special acts (2h)
8. Organization of local government in Poland. Acts on provincial, district and municipal self-government. Administrative proceedings: parties, concepts, deadlines. Code of Administrative Procedure (2h)
9. National level of spatial policy. Development policy in Poland (2h)
10. Supra-regional and regional level of spatial planning in Poland. Voivodeship development strategy. Voivodeship spatial development plan. Voivodeship landscape audit (2h)
11. Supra-local and local level of spatial planning in Poland. Supra-local development strategy. Commune development strategy. Commune general plan. Local spatial development plan, integrated investment plan, local revitalization plan (2h)
12. Administrative decisions in spatial planning. Decisions on development conditions. Decisions on determining the location of a public purpose investment. Permit to implement a road investment (ZRID). (2h)
13. Procedure for preparing spatial planning documents. Starting to prepare the act. Drafting. Reviewing and agreeing (internal and statutory). Social participation: social consultations, making available for public review, public discussion, submitting applications, opinions and comments. Environmental impact and financial impact forecasts (2h)
14. Protection of cultural and natural values. Environmental impact forecast. Landscape audit. Revitalization - selected issues. Economic aspects of spatial planning. Financial impact forecast. Financial claims (2h)
15. Digitization of spatial planning. Standards and requirements. Spatial information systems, GIS spatial databases. Urban register (2h)

Teaching methods

Lecture / problem-based lecture / lecture with multimedia presentation / inclusive discussion/ teaching materials on the eKursy platform

Bibliography

Basic:

Hall P. , Tewdwr-Jones M., Urban and regional planning, London, New York Routledge, 2020

McHarg J., Design with Nature, New York 1969.

Simonds J.O., Starke B.W., Landscape Architecture: a Manual of Environmental Planning and Design, McGraw-Hill, New York 2006.

Voogd. H., Multicriteria evaluation for urban and regional planning, Taylor & Francis, 1983.

Ochrona ładu przestrzennego z perspektywy prawno-urbanistycznej, red. M.J. Nowak, Wolters Kluwer Polska, 2020

M.Bursztynowicz, M. Sługocka, Specustawa mieszkaniowa. Przewodnik dla organów administracji architektoniczno-budowlanej, Wolters Kluwer Polska, 2019

Z.Leoński, M. Szewczyk, M. Kruś, Prawo zagospodarowania przestrzeni, Wolters Kluwer Polska, 2019

M. J. Nowak, Planowanie i zagospodarowanie przestrzenne. Komentarz do ustawy i przepisów powiązanych, C.H.Beck, 2019

Planowanie i zagospodarowanie przestrzenne. Komentarz, red. Z.Niewiadomski, C.H.Beck, 2019

Ustawa o planowaniu i zagospodarowaniu przestrzennym. Komentarz, red. A. Plucińska-Filipowicz, M.Wierzbowski, Wolters Kluwer Polska, 2018

D.Trzcińska, Prawo planowania i zagospodarowania przestrzennego z perspektywy środowiska i jego ochrony, Wolters Kluwer Polska, 2018

Mieszkalnictwo społeczne, red. A. Muzioł-Węclawowicz, K.Nowak, IRM, Warszawa 2018

Zarządzanie i współpraca w miejskich obszarach funkcjonalnych, red. K.Janas, W.Jarczewski, IRM, Kraków 2017

P.Śleszyński, T.Komornicki, J. Solon, M. Więckowski, Planowanie przestrzenne w gminach, Wyd. Akademickie: Sedno, 2012

Wprowadzenie do gospodarki przestrzennej, J. Parysek, Wyd. Naukowe UAM, Poznań 2007

Additional:

Dyrektywy UE i polskie akty prawne / Legislacja: <http://www.wbpp.poznan.pl>

<https://wrpo.wielkopolskie.pl> • <https://strateg.stat.gov.pl> • <https://poznan.stat.gov.pl> •

<http://prawo.sejm.gov.pl> • <http://obserwatorium.miasta.pl> • <https://www.ewt.gov.pl>

• <https://ec.europa.eu> • <https://www.arslege.pl>

Ustawa o rewitalizacji - <http://isap.sejm.gov.pl/isap.nsf/DocDetails.xsp?id=WDU20200000802>

Ustawa o planowaniu i zagospodarowaniu przestrzennym (Dz.U. 2003 nr 80 poz. 717 z późn. zm.)

<https://isap.sejm.gov.pl/isap.nsf/download.xsp/WDU20030800717/U/D20030717Lj.pdf>

Ustawa o zasadach prowadzenia polityki rozwoju

<http://isap.sejm.gov.pl/isap.nsf/download.xsp/WDU20062271658/U/D20061658Lj.pdf>

Ustawa z dnia 23 lipca 2003 r. o ochronie zabytków i opiece nad zabytkami, Dz. U. Nr 162, poz. 1568,

z późn. zm. - <https://isap.sejm.gov.pl/isap.nsf/download.xsp/WDU20040920880/U/D20040880Lj.pdf2>.

Ustawa o ochronie przyrody (Dz.U. 2004 nr 92 poz. 880 z późn. zm.)

<https://isap.sejm.gov.pl/isap.nsf/download.xsp/WDU20240001478/U/D20241478Lj.pdf>

Ustawa prawo ochrony środowiska (Dz.U. 2001 nr 62 poz. 627 z późn. zm.)

<https://isap.sejm.gov.pl/isap.nsf/download.xsp/WDU20240000054/U/D20240054Lj.pdf>

Ustawa Prawo budowlane (Dz.U. 1994 nr 89 poz. 414 z późn. zm.)

<https://isap.sejm.gov.pl/isap.nsf/download.xsp/WDU20240000725/U/D20240725Lj.pdf>

Prawo Wodne - <https://isap.sejm.gov.pl/isap.nsf/download.xsp/WDU20170001566/U/D20171566Lj.pdf>

Ustawa o ochronie gruntów rolnych i leśnych -

<http://isap.sejm.gov.pl/isap.nsf/download.xsp/WDU19950160078/U/D19950078Lj.pdf>

Haughton, G. and Counsell, D. (2004), Regions and sustainable development: regional planning

matters. The Geographical Journal, 170: 135-145. doi: 10.1111/j.0016-7398.2004.00115.x

Wang X, Hofe R., Research Methods in Urban and Regional Planning. Springer Science & Business 2008

Xu J., Yeh A.G.O. (eds.), Governance and planning of mega-city regions: an international comparative perspective, Taylor & Francis, 2010

Zimowski L., Planowanie przestrzenne miast i regionów. Ośrodek Wydawnictw Naukowych PAN, Poznań 1999.

Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,00
Classes requiring direct contact with the teacher	30	1,00
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation)	20	1,00