



Subject card

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| Subject name and code | Urban Planning I, PG_00052107 | | | | | | |
| Field of study | Spatial Development | | | | | | |
| Date of commencement of studies | October 2022 | Academic year of realisation of subject | | | 2022/2023 | | |
| Education level | first-cycle studies | Subject group | | | | | |
| 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 | | | 3.0 | | |
| Learning profile | general academic profile | Assessment form | | | assessment | | |
| Conducting unit | Department of Urban Design and Regional Planning -> Faculty of Architecture | | | | | | |
| Name and surname of lecturer (lecturers) | Subject supervisor | | prof. dr hab. inż. arch. Aleksandra Sas-Bojarska | | | | |
| | Teachers | | dr inż. arch. Anna Rubczak | | | | |
| | | | Marek Izydor | | | | |
| | | | prof. dr hab. inż. arch. Aleksandra Sas-Bojarska | | | | |
| Lesson types and methods of instruction | Lesson type | Lecture | Tutorial | Laboratory | Project | Seminar | SUM |
| | Number of study hours | 0.0 | 15.0 | 0.0 | 30.0 | 0.0 | 45 |
| | E-learning hours included: 0.0 | | | | | | |
| | Additional information: https://enauczanie.pg.edu.pl/moodle/course/view.php?id=15149 | | | | | | |
| 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 | 45 | | 0.0 | | 0.0 | 45 |
| Subject objectives | The aim of the course is to familiarize students with the problems of planning the development of complex urban organisms on the example of districts or problem areas of Gdansk Agglomeration. The task is the analysis and general urban conception of a district or problem area of a large city. Students learn about the necessity of a systemic approach and cooperation with various specialists in improving the quality of urban structures, taking into account the functional and spatial, environmental, cultural and landscape conditions and the potential of urban structures, tested on various scales. | | | | | | |

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| Learning outcomes | Course outcome | Subject outcome | Method of verification |
| | [K6_U08] performs an urban project with a basic degree of complexity, in accordance with the set specification, applicable rules, legal provisions and taking into account economic factors, and prepares an outline of its implementation strategy; prepares elements of planning documentation, cooperating with industry specialists | The student is able to prepare a draft urban concept with a basic degree of complexity. | [SU5] Assessment of ability to present the results of task [SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfilment |
| | [K6_K01] critically evaluates the received content; Recognizes the importance of knowledge in solving cognitive and practical problems; it reflects on the ethical, scientific and social aspects related to the urban planner and planner's work | The student is able to critically evaluate the information provided to him, understands the role of knowledge in solving problems, knows the need to acquire knowledge in various areas in the profession of an urban planner. | [SK2] Assessment of progress of work [SK1] Assessment of group work skills |
| | [K6_U03] acquires, collects and classifies information in the field of spatial management from a variety of sources, including literature, databases, electronic sources, field observations, surveys and interviews; can perform urban and ruralistic inventory | The student is able to collect and classify basic information in the field of spatial planning, using a variety of sources, including electronic. He can carry out a multi-faceted urban analysis. | [SU5] Assessment of ability to present the results of task [SU4] Assessment of ability to use methods and tools [SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfilment |
| Subject contents | Design exercises include:- multi-faceted analysis of the functional and spatial structure of the selected district and its connections with the surroundings- identifying the values and problems of the district- a proposal for a general concept of transforming the district supplemented by the third dimension.Exercises in the form of a seminar supplement the design exercises. During the seminar, individual groups discuss selected inspirations from the world, regarding selected problems and issues related to the project. They are to supplement / enrich the designs, referring to the latest urban planning trends. | | |
| Prerequisites and co-requisites | no | | |
| Assessment methods and criteria | Subject passing criteria | Passing threshold | Percentage of the final grade |
| | kompletność opracowania, wartość merytoryczna, przejrzystość, jakość graficzna | 100.0% | 80.0% |
| | zgodność z tematem, wartość merytoryczna. | 100.0% | 20.0% |
| Recommended reading | Basic literature | <ul style="list-style-type: none"> Böhm Aleksander Planowanie przestrzenne dla architektów krajobrazu. O czynniku kompozycji. Wydawnictwo Politechniki Krakowskiej, Kraków, 2006 Chmielewski J. M. Teoria urbanistyki w projektowaniu i planowaniu miast, Oficyna Wydawnicza Politechniki Warszawskiej, Warszawa, 2001 Wejchert K. Elementy kompozycji urbanistycznej, Arkady, Warszawa, 1974 | |
| | Supplementary literature | <ul style="list-style-type: none"> Ekologiczne podstawy kształtowania miejskich zespołów mieszkaniowych, pod. Red. Haliny Skibniewskiej, Wydawnictwo SGGW-AR, Warszawa, 1990 Kształtowanie systemu przyrodniczego miasta, praca zbiorowa pod red. Barbary Szulczewskiej i Jacka Kaftana, Warszawa, 1996 Ostrowski Wacław Zespoły zabytkowe a urbanistyka Arkady, Warszawa, 1980 Sumień Tadeusz Forma miasta. Kontekst i anatomia, W-wa, Wyd. IGPIK, 1992 Sumień Tadeusz, Wegner-Sumień Anna Ekologiczne miasta, osiedla, budynki, Instytut Gospodarki Przestrzennej i Komunalnej, Warszawa, 1991 | |
| | eResources addresses | Adresy na platformie eNauczanie: Projektowanie urbanistyczne I, PG_00052107_sem.letni_2022/23 - Moodle ID: 30221 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=30221 | |

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| <p>Example issues/ example questions/ tasks being completed</p> | <p>Perform a land development and use analysis of chosen area</p> <p>Make a schema of connections chosen district with the city and region - A5</p> <p>Perform an analysis of the environmental system of the district</p> <p>Perform an analysis of the cultural heritage of the district</p> <p>Make a schema of vision for the development and transformation of the district - A4</p> <p>Seminars - present and discuss</p> <p>Publicly available waterfronts with various functions and ways of development</p> <p>Examples of modern transport in the city</p> <p>Reclamation of degraded areas - transformation into other functions</p> <p>Adaptation of historic post-port areas for general city public functions</p> <p>Examples of revitalization of big-scale housing estates</p> |
| <p>Work placement</p> | <p>Not applicable</p> |