



## Subject card

|   |   |   |  |            |   |         |     |
|---|---|---|--|------------|---|---------|-----|
| Subject name and code                       | History of urbanism II, PG_00052624   |   |  |            |   |         |     |
| Field of study                              | Architecture  |   |  |            |   |         |     |
| Date of commencement of studies             | October 2020  | Academic year of realisation of subject                               |  |            | 2021/2022   |         |     |
| Education level                             | first-cycle studies   | Subject group   |  |            | Obligatory subject group in the field of study<br>Subject group related to scientific research in the field of study  |         |     |
| Mode of study                               | Full-time studies   | Mode of delivery  |  |            | at the university   |         |     |
| Year of study                               | 2   | Language of instruction   |  |            | English   |         |     |
| Semester of study                           | 3   | ECTS credits  |  |            | 2.0   |         |     |
| Learning profile                            | general academic profile  | Assessment form   |  |            | exam  |         |     |
| Conducting unit                             | Department of Urban Design and Regional Planning -> Faculty of Architecture   |   |  |            |   |         |     |
| Name and surname of lecturer (lecturers)    | Subject supervisor  | dr inż. arch. Małgorzata Kostrzewska                                  |  |            |   |         |     |
|   | Teachers  | dr inż. arch. Małgorzata Kostrzewska<br>dr inż. arch. Łukasz Bugalski |  |            |   |         |     |
| Lesson types and methods of instruction     | Lesson type   | Lecture   | Tutorial   | Laboratory | Project   | Seminar | SUM |
|   | Number of study hours   | 15.0  | 15.0   | 0.0        | 0.0   | 0.0     | 30  |
|   | E-learning hours included: 0.0  |   |  |            |   |         |     |
|   | Address on the e-learning platform: <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=18855">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=18855</a><br>Adresy na platformie eNauczanie:   |   |  |            |   |         |     |
| 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   | 30  | 3.0  |            | 17.0  |         | 50  |
| Subject objectives                          | The aim of the course is to familiarize the student with the development of modern urban planning ideas and to develop the student's predisposition to work as an architect.  |   |  |            |   |         |     |
| Learning outcomes                           | Course outcome  |   | Subject outcome  |            | Method of verification  |         |     |
|   | [K6_U01] is able to use the experience gained during studies to critically analyze the conditions and formulate conclusions for design in an interdisciplinary context  |   | Student analyzes urban planning from the 19th to the 21st century, city plans and designs from that period, compares and draws conclusions relating to contemporary architectural and urban planning requirements. Understands the role of the historical architectural and urban heritage in the contemporary design processes. |            | [SU1] Assessment of task fulfilment<br>[SU2] Assessment of ability to analyse information<br>[SU3] Assessment of ability to use knowledge gained from the subject<br>[SU5] Assessment of ability to present the results of task |         |     |
|   | [K6_W03] knows and understands history and theory of architecture as well as art, technology and humanities to the extent necessary for the proper performance of architectural designs; issues related to architecture and urban planning useful for the design of architectural objects and urban complexes in the context of social, cultural, natural, historical, economic, legal and other non-technical conditions of engineering activities; integrating knowledge acquired during studies; |   | Student knows the main directions of modern urbanism and their creators. He knows the basic ideas, city plans and public spaces in 19th and 20th century cities.   |            | [SW1] Assessment of factual knowledge<br>[SW3] Assessment of knowledge contained in written work and projects   |         |     |

| Subject contents   | <p>The industrial revolution of the nineteenth and twentieth centuries - a century of civilization and social changes. The crisis of cities and its causes. Features of an industrial city.</p> <p>Attempts to overcome the crisis of cities: from utopian socialism to humanitarian capitalism (Owen, Fourier, patron housing estates). Reconstruction of cities in the 19th century (Paris, Vienna, Berlin, Barcelona).</p> <p>Contemporary urban planning pioneers - new urban concepts (E. Howard, A. Soria-y-Mata, T. Garnier, Le Corbusier).</p> <p>First implementations of new urban concepts. Neighborhood unit A.C. Perry.</p> <p>Social ideals of the era as a new challenge for architects and urban planners. Modernist social housing estates, housing cooperatives, construction exhibitions (the UNESCO estates of Berlin, WSM Żoliborz, Werkbund. Red Vienna).</p> <p>Great founders of modernism. Le Corbusier, Walter Gropius, Mies van der Rohe, Frank L. Wright. CIAM, the Athens Charter and the new urban doctrine.</p> <p>From the Marseille Unit to the big slab - large housing complexes of late modernism.</p> <p>New urban and architectural utopias of the 60's and 70's. New cities after World War II (English New Towns, Nowe Tychy, Brasilia, Chandigarh).</p> <p>New urbanism. L. and R. Krier. Contemporary trends in urban planning at the turn of the 20th and 21st centuries.</p> |   |  |                          |                   |                               |              |       |       |                            |        |       |
|--|--|---|--|--------------------------|-------------------|-------------------------------|--------------|-------|-------|----------------------------|--------|-------|
| Prerequisites and co-requisites                                |  |   |  |                          |                   |                               |              |       |       |                            |        |       |
| Assessment methods and criteria                                | <table border="1"> <thead> <tr> <th data-bbox="451 1048 794 1088">Subject passing criteria</th> <th data-bbox="794 1048 1142 1088">Passing threshold</th> <th data-bbox="1142 1048 1487 1088">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 1088 794 1120">Writing test</td> <td data-bbox="794 1088 1142 1120">50.0%</td> <td data-bbox="1142 1088 1487 1120">50.0%</td> </tr> <tr> <td data-bbox="451 1120 794 1155">Drawing and text exercises</td> <td data-bbox="794 1120 1142 1155">100.0%</td> <td data-bbox="1142 1120 1487 1155">50.0%</td> </tr> </tbody> </table>   |   |  | Subject passing criteria | Passing threshold | Percentage of the final grade | Writing test | 50.0% | 50.0% | Drawing and text exercises | 100.0% | 50.0% |
| Subject passing criteria                                       | Passing threshold  | Percentage of the final grade   |  |                          |                   |                               |              |       |       |                            |        |       |
| Writing test   | 50.0%  | 50.0%   |  |                          |                   |                               |              |       |       |                            |        |       |
| Drawing and text exercises                                     | 100.0%   | 50.0%   |  |                          |                   |                               |              |       |       |                            |        |       |
| Recommended reading  | Basic literature   | <p>Kostof S., The City Shaped. Urban Patterns and Meanings Through History, London 2017</p> <p>Słodczyk J., The Formation of Urban Spaces around the World. A History of Planning and Building of Cities, Opole 2020</p>                                      |  |                          |                   |                               |              |       |       |                            |        |       |
|  | Supplementary literature   | Graham W., Dream Cities. Seven Urban Ideas that Shape the World, 2016.  |  |                          |                   |                               |              |       |       |                            |        |       |
|  | eResources addresses   | <p>Podstawowe</p> <p><a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=18855">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=18855</a> - Kostrzewska M., Miasto europejskie na przestrzeni dziejów. Wybrane przykłady, Gdańsk 2013.</p> |  |                          |                   |                               |              |       |       |                            |        |       |
| Example issues/<br>example questions/<br>tasks being completed | <p>Social ideals of the modernist era as a challenge for architects and urban planners.</p> <p>Examples of modernist housing structures.</p> <p>The Athens Charter as a response to the problems of the city and housing in the industrial era.</p> <p>Sources of criticism of modernism in architecture and urban planning.</p>   |   |  |                          |                   |                               |              |       |       |                            |        |       |
| Work placement   | Not applicable   |   |  |                          |                   |                               |              |       |       |                            |        |       |