



## Subject card

|   |  |  |  |                                     |   |            |     |
|---|--|--|--|-------------------------------------|---|------------|-----|
| Subject name and code                       | Architectural project I, PG_00055849   |  |  |                                     |   |            |     |
| Field of study                              | Architecture   |  |  |                                     |   |            |     |
| Date of commencement of studies             | October 2021   |  | Academic year of realisation of subject  |                                     | 2021/2022   |            |     |
| Education level                             | first-cycle studies  |  | Subject group  |                                     | Obligatory subject group in the field of study  |            |     |
| Mode of study                               | Full-time studies  |  | Mode of delivery   |                                     | at the university   |            |     |
| Year of study                               | 1  |  | Language of instruction  |                                     | English   |            |     |
| Semester of study                           | 1  |  | ECTS credits   |                                     | 4.0   |            |     |
| Learning profile                            | general academic profile   |  | Assessment form  |                                     | assessment  |            |     |
| Conducting unit                             | Department of Residential Architecture -> Faculty of Architecture  |  |  |                                     |   |            |     |
| Name and surname of lecturer (lecturers)    | Subject supervisor   |  | dr hab. inż. arch. Jacek Krenz   |                                     |   |            |     |
|   | Teachers   |  | dr hab. inż. arch. Jacek Krenz<br><br>mgr inż. arch. Marta Wojtkiewicz<br><br>dr inż. arch. Karolina Życzkowska  |                                     |   |            |     |
| Lesson types and methods of instruction     | Lesson type  | Lecture  | Tutorial   | Laboratory                          | Project   | Seminar    | SUM |
|   | Number of study hours  | 0.0  | 0.0  | 0.0                                 | 60.0  | 0.0        | 60  |
|   | E-learning hours included: 0.0   |  |  |                                     |   |            |     |
|   | Address on the e-learning platform: <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=7733">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=7733</a><br>Adresy na platformie eNauczanie:<br>Architectural project I 2021/22 - Moodle ID: 19461<br><a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=19461">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=19461</a> |  |  |                                     |   |            |     |
| 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  | 60   |  | 5.0                                 |   | 35.0       | 100 |
| Subject objectives                          | The aim of the course is:<br><br>- introduction of concepts defining the space<br><br>- explanation of relationships taking place in space<br><br>- spatial and graphic interpretation of definitions defining spatial relations.  |  |  |                                     |   |            |     |
| Learning outcomes                           | Course outcome   |  | Subject outcome  |                                     | Method of verification  |            |     |
|   | [K6_U03] is able to prepare a graphic, written and oral presentation of your own design concepts in the field of architecture and urban planning, meeting the requirements of a professional record appropriate for architectural and urban design   |  | the student is able to prepare a graphic, written and oral presentation of his own design concepts in the field of architecture, meeting the requirements of a professional notation appropriate for architectural design. |                                     | [SU5] Assessment of ability to present the results of task  |            |     |
|   | [K6_U02] is able to design an architectural object or a simple urban complex that meets the aesthetic and technical requirements   |  | the student is able to design a simple architectural object that meets the aesthetic and technical requirements  |                                     | [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>[SU4] Assessment of ability to use methods and tools |            |     |
| Subject contents                            | Exercises: Practical knowledge of the basic concepts and issues of architectural composition.<br><br>Design: Creating flat and spatial compositions illustrating relationships that take place in space.<br>Transformation of a simple spatial form and save its as a drawing.   |  |  |                                     |   |            |     |

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| Prerequisites and co-requisites                          |  |   |                               |
| Assessment methods and criteria                          | Subject passing criteria   | Passing threshold   | Percentage of the final grade |
|  | project - assessment of individual project tasks   | 50.0%   | 50.0%                         |
|  | project - evaluation of the presentation of individual project tasks   | 50.0%   | 50.0%                         |
| Recommended reading                                      | Basic literature   | Ching D. F. K., <i>Architecture: form, space, order</i> , John Wiley& sons, NY2007<br><br>Rasmussen S. E., <i>Odczuwanie architektury</i> , Karakter 2015<br><br>Krenz J.: <i>Ideogram: From Idea to Architectural Form</i> . Covilha: Universidade da Beira Interior, 2014, ISBN 978-989-654-146-0 |                               |
|  | Supplementary literature   | Alexander Ch., <i>A Pattern Language: Towns, Buildings, Construction</i> . Oxford University Press, 1977<br><br>Frederick M., <i>101 things I learned in architecture school</i> . MIT Press, 2007.<br><br>Makstutis G., <i>Design Process in Architecture</i> , Laurence King Publishing, 2018     |                               |
|  | eResources addresses   | Architectural project I 2021/22 - Moodle ID: 19461<br><a href="https://enauczenie.pg.edu.pl/moodle/course/view.php?id=19461">https://enauczenie.pg.edu.pl/moodle/course/view.php?id=19461</a>   |                               |
| Example issues/ example questions/ tasks being completed | Architectural design:<br><br>- flat and spatial compositions<br><br>- recording of flat compositions<br><br>- building simple and complex spatial forms on a given topic<br><br>- transformation of the initial form |   |                               |
| Work placement   | Not applicable   |   |                               |