



Subject card

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| Subject name and code | Elective project II, PG_00061533 | | | | | | |
| Field of study | Architecture | | | | | | |
| Date of commencement of studies | October 2023 | | Academic year of realisation of subject | | 2025/2026 | | |
| Education level | first-cycle studies | | Subject group | | Optional subject group 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 | 3 | | Language of instruction | | English | | |
| Semester of study | 5 | | ECTS credits | | 2.0 | | |
| Learning profile | general academic profile | | Assessment form | | assessment | | |
| Conducting unit | Faculty Of Architecture -> Wydziały Politechniki Gdańskiej | | | | | | |
| Name and surname of lecturer (lecturers) | Subject supervisor | | | | | | |
| | Teachers | | | | | | |
| Lesson types and methods of instruction | Lesson type | Lecture | Tutorial | Laboratory | Project | Seminar | SUM |
| | Number of study hours | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 30 |
| | E-learning hours included: 0.0 | | | | | | |
| 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 | | 2.0 | | 18.0 | 50 |
| Subject objectives | The aim is to broaden the intellectual horizons of students and to develop an interdisciplinary approach to issues related to architectural and urban design. | | | | | | |
| Learning outcomes | Course outcome | | Subject outcome | | Method of verification | | |
| | [K6_W06] knows and understands the nature of the architect's profession and its role in society; main principles of professional presentation of architectural and urban concepts | | knows and understands the nature of the architectural profession and its role in society; main principles of professional presentation of architectural and urban concepts | | [SW3] Assessment of knowledge contained in written work and projects | | |
| | [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 | | 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 | | [SU5] Assessment of ability to present the results of task | | |

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| Subject contents | Content carried out in individual class groups: 1. Waterfront Pavilion Story for the Shipyard The topic of the course Waterfront Pavilion Story for the Shipyard, is describing the task for architectural space located in the post-industrial area of the Shipyard in Gdansk..The goal of the task is to design the space oriented on the goals of the Sustainable Development and the problems related to the Climate Changes. The idea is to use green and blue solutions, to think about energy and recycled materials, to be close to people, close to water, and closer to nature. What is the task? Try to reinvent the Shipyard area, tell what is important for you in that district of Gdansk. Find your own inspiration and play with the form. Think about unconventional function for the object and choose its surprising location. You will work in small groups to discuss the problem and to propose the Story for the Shipyard in a form of a Waterfront Pavilion and in a short video. Your pavilion is to make people more aware about a Sustainable Development and to make space more attractive and more friendly for the users and for the environment. 2. Daylight in architecture Students will learn a variety of practical daylighting appraisal methods useful for their projects. They analyze and interpret the results of DF (daylight factor.), sDA (spatial daylight autonomy), UDI (useful daylight illuminance), ASE (annual sunlight exposure) to justify design decisions. Lectures are based on the NLITED e-platform. The educational platform i san educational tool developed and implemented by a group of practitioners and academic teachers as part of the PG engagement project - NLITED: New Level of Integrated Techniques for Daylighting Education (Project ref.: 2020-1-IT02-KA203-079527). | | |
| Prerequisites and co-requisites | | | |
| Assessment methods and criteria | Subject passing criteria | Passing threshold | Percentage of the final grade |
| | Preparation and presentation of the project | 100.0% | 100.0% |
| Recommended reading | Basic literature | As suggested by the teachers | |
| | Supplementary literature | As suggested by the teachers | |
| | eResources addresses | Adresy na platformie eNauczanie: | |
| Example issues/ example questions/ tasks being completed | | | |
| Work placement | Not applicable | | |

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