| Course:<br>Architectural Design for the Local Community | Semester:<br>VI |
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| Tutor:<br>• Tomasz Błuszkowski, MSc Arch. | |
| Motto:<br><br>Good design begins with purpose, before it takes form. | |
| Description:<br><br>The course will focus on a practical approach to architectural design, based on the tutor's experience as a practising architect and his work with the professional chamber of architects. The proposed design task will be a building with a complex functional programme (mixed-use), focusing on the relationship between users' needs, function, the context of the site and architectural solutions. | |
| Teaching Method:<br><br>The course will follow a practical design process, starting with a site visit and an analysis of the site and its surroundings, including the needs and expectations of the local community. The next steps will include an analysis of the site conditions and potential, defining the functional and spatial structure, and basic assumptions for the use and operation of the building. The results of these studies will form the basis for a preliminary architectural concept, presented through drawings, diagrams and other graphic materials typical of an architectural design presentation. The work will be mainly individual, with the possibility of teamwork during selected stages and analyses. | |

| Przedmiot:<br>ARCHITECTURAL DESIGN FOR LOCAL COMMUNITY | Semestr:<br>VI |
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| Prowadzący:<br>• Dr hab. Inż. Arch. Joanna Klimowicz | |
| Motto zajęć projektowych:<br>Environmentally Friendly Architecture for Human (EFA) | |
| Metoda prowadzenia zajęć:<br>The aim of the classes is to familiarize students with the issues of sustainable, pro-environmental and pro-ecological solutions in design. Project will be dedicated to the local | |

community by creating the environmentally friendly building. To familiarize the local community with the sustainable environment, to create good quality of life for any users.
The design task will be team or individual work in accordance with the following methods: Design Thinking, PBL (Problem Based Learning) and Individual Based Research. Design classes will be conducted in the form of a workshop seminar containing components of innovation in architecture and urban planning. Design will be based on creativity and systematic work. Individual students work on a given issue is also required.
The finally presented project will be a compilation of the student's individual work and knowledge acquired during creative seminar meetings.
Individual corrections are required, min. 15 (min. one per week)

| Przedmiot:<br>Architectural Design | Semestr:<br>6 |
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Prowadzący:

- Dr inż. arch. Krystyna Ilmurzyńska
- Mgr inż. arch. Piotr Hardecki
- Mgr inż. arch. Mateusz Herbst

Motto zajęć projektowych:

We understand building as the transformation of space to meet the needs of life, both human and natural. We integrate architectural and urban design because we are convinced of the continuity of design scales—from details, through buildings, to cities—stemming from the continuity of space and its perception. We believe that all structures created by humans should, on one hand, support nature, and on the other, foster human relationships at various levels while contributing to culture (the enduring achievements of humanity). We value projects based on the coherence of a concept that harmonizes the atmosphere of the transformed space with its function and the people inhabiting it, its connections to the biosphere, and objective criteria such as functionality, constructional and economic rationality, and energy efficiency.

Metoda prowadzenia zajęć:

Architectural and urban design projects conducted in parallel as an integrated studio. Collective and individual critiques, as well as periodic group reviews. We expect students to work independently on their projects, dedicating part of the classes to this purpose. Critiques serve as commentary on the solutions proposed by students and provide guidance for further work.