

1. Dr inż. arch. Ewelina Gawell

Przedmiot: <b>Architectural Design in Landscape</b>	Semestr: <b>3</b>
Prowadzący: <b>Ewelina Gawell</b>	
Motto: <i>Nature at the center</i>	
OPIS: Architecture creates a place to live – a space that is safe, welcoming, and beautiful. To achieve a high quality in these aspects, it is essential to seek solutions that integrate the building with the environment in which it is situated. In this context, the role of the architect is to anticipate the consequences of design within a broad framework – visual, social, landscape, technical, and more. In an era of climate crisis, being in nature is becoming a privilege, and building within it must come with a sense of environmental responsibility. " <b>Nature at the center</b> " defines the proper hierarchy of relationships – placing the natural landscape as a source of energy: both as inspiration in the pursuit of spatial beauty and as a provider of material benefits that, with thoughtful design, can be generated within a closed-loop system.	
Metoda prowadzenia zajęć The course will be conducted using a variety of teaching methods. Selected topics related to environmentally friendly solutions implemented in natural landscapes, as well as technical and regulatory issues concerning building design, will be discussed through short presentations and group discussions. Another important aspect of the design process is individual consultations focusing on students' original solutions. Additionally, two project review sessions are held during the semester, during which students receive detailed and summarizing feedback from the tutor and invited guests – selected representatives of renowned architectural studios. Classes are conducted in person. Project work is developed under the guidance of the tutor and in collaboration with them – all original designs are discussed within the group.  The final outcome is an original architectural design, presented graphically during an exhibition, on boards that meet the scope defined by the official course guidelines. The evaluation is based on the following criteria: <ul style="list-style-type: none"><li>• Individual approach and sensitivity to the surrounding landscape</li><li>• Completeness and quality of the conducted analyses</li><li>• Substantive resolution of the design problem (including functional, spatial, compositional, and aesthetic value, as well as integration with the existing landscape)</li><li>• Environmental responsibility of the proposed design solutions</li><li>• Relevance, clarity, and appropriateness of the graphic form in relation to the presented topic</li></ul>	

2 .Dr inż. arch. Marcin Strzala – brak opisu

2. Dr inż. arch. Paweł Pedrycz, dr inż. arch. Michał Purski

Przedmiot: Architectural Design 1	Semestr: III
Prowadzący: • Michał Purski group 3 1/2	
Motto:  an architectural object should look as if it were in the landscape it stands since forever	
Work stages: Stage I – analyzes (2 weeks) - Analyzes of greenery and communication in the form of drawings in a scale adequate to the content. - Landscape drawing analyzes (analysis of the silhouette from different perspectives, also distant, compositional axes, etc.) - Analyzes of elements characteristic of local forms of native architecture and elements building the identity of the place - Analysis of the potentials related to the location of the plot Stage II – synthesis (1 week) You should present your observations in the form of sketches, mock-ups, diagrams, models in order to draw design conclusions Stage III – concept (1 week) You should present the main assumptions about the forms, shapes and layouts that you intend to refer to in the project, so as to sensibly and delicately insert the designed building into the existing context. Search for a project idea. Stage IV – concept (1 week) An object should be designed that meets the functional and spatial assumptions, and fits in with the assumptions made in the previous stages. Review - 1: 500 scale model, - 100x70cm board containing: a plan in a scale of 1: 500, sketches, or working visualizations, and diagrams showing the main assumptions of the project  Stage V - advanced concept (2 weeks) Drawings (projections, sections, details, elevations) should be prepared in a scale of 1:50, 1: 100 and 1: 500, clearly presenting the design concept. Stage VI - presentation of the project (2 weeks)	

Project should be presented in the form of 3 boards, on which the layout and the form of the drawings will additionally emphasize the originally assumed idea of the project. An important element of the study is the ideological model (physical or digital).

Project presentation  
 3 boards 100x70cm containing: external visualization, internal visualization, land development plan in scale 1: 500, projections of all floors, 2 sections showing the essence of the project, 4 elevations (1:50 scale), original architectural and construction detail in the form of a façade fragment, and the corresponding half-section in the scale 1:20  
 1: 100 scale mockup

<p>Przedmiot:</p> <p>Architectural Design in Landscape</p>	<p>Semestr:</p> <p>III</p>
<p>Prowadzący:</p> <ul style="list-style-type: none"> <li>• Dr inż. Arch. Paweł Pedrycz ½ 3rd group</li> </ul>	
<p>Motto:</p> <p><i>permanent structure – flexible program – complete landscape</i></p>	
<p>OPIS:</p> <p>The course is loosely based on approach developed at ETH Zurich structured around five concepts: Place / Envelope / Structure / Program / Materiality. Those 5 concepts are like layers: they cooperate in expressing the building reality in a given time, yet they have different time perspective. We should strive for building flexibility, maintaining its individual character.</p>	
<p>Metoda prowadzenia zajęć:</p> <p>The course engages the entire group of students in a studio where subsequent design issues are considered together – basing on the examples of individual works. Occasionally, individual corrections will be carried out, also online. Students are encouraged to contribute their peers work.        Tools to be used are mainly hand drawing supplemented with working models.        CAD tools will be introduced in the 2. half of the semester - at the stage of design refinement and presentation.</p>	