



Course name	Architectural Design
Entity running the course	Faculty of Interior Architecture and Design
Entity for which the course has been prepared	Department of Interior Architecture
Course type	core / compulsory course
Year of study / semester, type of studies	Year III, sem. V and VI, intermediate level, full-time bachelor's degree
ECTS credits	3 pts ECTS / sem. V 3 pts ECTS / sem. VI
Academic tutor	sen. lect. Tomasz ChoŹuj
Aim of the course	Ability to create concepts of small architectural objects – residential and public utility. Getting familiar with basic architectural and urban issues. Ability to express one’s own concept using architectural means of expression.
Prerequisites	Basic knowledge of geometry, ergonomics, furniture and interior design. Ability to present one’s concept using hand drawing, graphic software and computer visualizations.
Learning outcomes:	
- knowledge	Student gains basic knowledge about making architectural and urban concepts. Can recognize basic problems in the area of construction, can explain their design decisions.
- skills	Student gains basic skills in presenting their own design concept in form of profiles, cross-sections, elevations, visualizations, miniatures. Consciously uses architectural tools and can make independent decisions in the area of design. Can design simple architectural objects.

<p>- personal and social competence</p>	<p>Student can interpret and solve basic architectural and urban problems. Can communicate and cooperate with an architect.</p>
<p>Course content</p>	<p>Discussing the semestral design task, handing a functional programme to students, along with their responsibilities. Up for individual interpretations:</p> <ul style="list-style-type: none"> - forming the main architectural and urban problem in a project; - sketching the idea for a problem, architectural resolution and its confrontation with the functional programme; - verification and modification of the architectural problem, specification of internal and external functional relationships, managing the elements of interior construction and furnishing. <p>Discussing the construction, installation problems, adjusting to the requirements of laws of construction. Work based on conventional drawings and spatial modelling (models, computer visualizations).</p>
<p>Course form and number of course hours</p>	<p>Classes in architectural design studio, individual projects, consultations, reviews (3 hours per semester).</p>
<p>Assessment methods and criteria</p>	<p>25% activity during classes / progress with task realization / working reviews 75% open review of works</p>
<p>Assessment type</p>	<p>Graded pass (winter semester), graded pass (summer semester).</p>
<p>Literature</p>	<p>Ernest Neufert, Podręcznik projektowania architektoniczno-budowlanego, Rozporządzenie Ministra Infrastruktury z dnia 12 kwietnia 2002 r. w sprawie warunków technicznych, jakim powinny odpowiadać budynki i ich usytuowanie.</p>
<p>Teaching aids</p>	
<p>Language of instruction</p>	<p>Polish</p>