



Subject card

Subject name and code	Prediploma consultation, PG_00052820						
Field of study	Architecture						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2022/2023		
Education level	first-cycle studies	Subject group			Obligatory subject group in the field of study 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			Polish polish		
Semester of study	6	ECTS credits			1.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Technical Fundamentals of Architecture Design -> Faculty of Architecture						
Name and surname of lecturer (lecturers)	Subject supervisor	mgr inż. arch. Joanna Wojtas					
	Teachers	dr inż. arch. Stefan Niewitecki mgr inż. arch. Joanna Wojtas					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	15.0	0.0	15
	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	15	2.0		8.0		25
Subject objectives	Analysis of the building in terms of structural solutions, selection of the most advantageous variant due to the structure in connection with the architectural concept. Development of the concept of the selected variant for the building structure in terms of the arrangement of the superstructure elements and presentation of their mutual relationships.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_U02] is able to design an architectural object or a simple urban complex that meets the aesthetic and technical requirements	Presents variants of solutions for the superstructure of the building (load-bearing structure). Analyzes the advantages and disadvantages of the presented solutions. Selects the most advantageous variants due to the structure and the adopted architectural assumptions.			[SU5] Assessment of ability to present the results of task [SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information		
	[K6_K04] is ready for lifelong learning, including second cycle and post-graduate studies or participation in other forms of education	Looks for solutions to emerging design problems: in the literature, in the catalogues of construction products, in the field of modern technologies, inspired by objects existing in the world and the solutions adopted in them.			[SK4] Assessment of communication skills, including language correctness [SK5] Assessment of ability to solve problems that arise in practice [SK3] Assessment of ability to organize work		
Subject contents	Structural and construction study for the designed in the scope of the superstructure: load-bearing structure, floor systems, stability, structural expansion joints and construction drawing.						
Prerequisites and co-requisites	Knowledge on typical solutions for the construction of cubature buildings in common technologies, such as: reinforced concrete, steel, wood.						
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
			100.0%		60.0%		
			100.0%		40.0%		
Recommended reading	Basic literature		as above				
	Supplementary literature		as above				

	eResources addresses	Adresy na platformie eNauczenie: KONSTRUKCJE sem. VI -Specjalistyczne konsultacje projektowe - Moodle ID: 31114 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=31114
Example issues/ example questions/ tasks being completed	Structural system, floor systems, stability of the object, structural expansion joints, construction technologies, technical details.	
Work placement	Not applicable	