



## Subject card

Subject name and code	Construction on Site Training, PG_00055580						
Field of study	Architecture						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2022/2023		
Education level	first-cycle studies	Subject group			Optional subject group		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	1	Language of instruction			Polish		
Semester of study	2	ECTS credits			2.0		
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	dr inż. arch. Bogusława Konarzewska					
	Teachers	dr inż. arch. Bogusława Konarzewska					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	0.0	0
	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	0	2.0		48.0		50
Subject objectives	The student learns about modern technologies used in the construction site. He gets to know the scope of work of a construction foreman and construction manager.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_K01] is ready to comply with the principles of professional ethics and take responsibility for his/her actions	The student practically evaluates the basic building systems and their impact on the safety of human life and health as well as the safety of property and environmental protection. The student describes the technological processes taking place during the erection of a building object.			[SK2] Assessment of progress of work [SK5] Assessment of ability to solve problems that arise in practice		
	[K6_W02] knows and understands the rules of gathering information and their interpretation as a part of project concept preparation; issues related to architecture and urban planning in the field of simple design problems solving	Prepares, based on the original design concept, the basic elements of architectural and construction documentation, skilfully applies construction solutions, designs basic construction elements, selects materials and construction products depending on their type and properties.			[SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation		
Subject contents	A set of issues related to at least one technological process occurring during the erection of a building object. The student's area of interest should include preparatory work, methods of carrying out works, chronology, the scope of the construction materials used, worker protection and construction site security. The apprentice gets acquainted with the technical documentation and, under the supervision of the construction manager, observes the implementation of the task.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
		100.0%			100.0%		

Recommended reading	Basic literature	Neufert, Ernst; Neufert, Peter; Baiche, Bousmaha; Walliman, Nicholas (2002). Architects' Data (3rd ed.). Wiley-Blackwell. Frederick S. Merritt, Jonathan T. Ricketts (2000). Building design and construction handbook (6th ed.). McGRAW-HILL Ivor H. Seeley (1974). Building Technology. Macmillan Education Charles Frederick Innocent (2011). Development of English Building Construction. Cambridge University Press Przemysław Markiewicz (2014). Building construction for architects, solutions and details for professionals. Archi-Plus
	Supplementary literature	1. Pawłowski Paweł, General construction. Warsaw, Państw. Publish. Nauk., 1983.  2. Żenczykowski Wacław, General construction. Warsaw, Arkady, 1986.
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	Report / description of the selected technological process taking place during the erection of the building object.	
Work placement	Not applicable	