

。 GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Engineering Drawing, PG_00042584								
Field of study	Civil Engineering								
Date of commencement of studies	October 2024		Academic year of realisation of subject			2024/2025			
Education level	first-cycle studies		Subject group						
Mode of study	Part-time studies		Mode of delivery			at the university			
Year of study	1		Language of instruction			Polish			
Semester of study	1		ECTS credits			3.0			
Learning profile	general academic profile		Assessment form			assessment			
Conducting unit	Department of Engineering Structures -> Faculty of Civil and Environmental Engineering								
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Wojciech Migda						
	Teachers		dr inż. Wojciech Migda						
			dr inż. Daniel Burkacki						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Projec	t	Seminar	SUM	
	Number of study hours	12.0	10.0	0.0	5.0		0.0	27	
	E-learning hours included: 0.0								
Learning activity and number of study hours	Learning activity	Participation in classes includ plan	n didactic ed in study	Participation in consultation hours		Self-study		SUM	
	Number of study hours	27		0.0		0.0		27	
Subject objectives	The aim of this course is to present the technical drawing basics as used in civil and structural engineering.								
Learning outcomes	Course outcome		Subject outcome			Method of verification			
	[K6_U04] Reads and prepares construction documentation (including drawings, graphic documentation in the CAD environment), efficiently uses maps as well as architectural, construction and geodetic drawings.		Basic knowledge in the field of technical drawings and CAD software.			[SU1] Assessment of task fulfilment			
	[K6_W04] Knows the rules of descriptive geometry and technical drawing for preparing and reading architectural, construction and geodetic drawings; also with the use of CAD		Basic abilities to read and create technical drawings.			[SW1] Assessment of factual knowledge			

Subject contents	Technical writing Drawing formats ScalesLine typesIsometric views Floor-plans and cross-sections Dimensioning						
	Symbols used in architectural and structural drawings						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria Test Project	Passing threshold 60.0% 60.0%	Percentage of the final grade 50.0% 50.0%				
Recommended reading	Basic literature Supplementary literature eResources addresses	Maj T.: Rysunek techniczny budowlany. WSiP, Warszawa 2013 Miśniakiewicz E., Skowroński W.: Rysunek techniczny budowlany. Arkady, Warszawa 2008 Adresy na platformie eNauczanie:					
Example issues/ example questions/ tasks being completed							
Work placement	Not applicable						

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