



Subject card

Subject name and code	Cost estimates for special construction works, PG_00041441						
Field of study	Civil Engineering						
Date of commencement of studies	February 2023	Academic year of realisation of subject			2023/2024		
Education level	second-cycle studies	Subject group			Optional subject group 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	1	Language of instruction			Polish		
Semester of study	2	ECTS credits			4.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Building Engineering -> Faculty of Civil and Environmental Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Beata Grzyl					
	Teachers	dr inż. Beata Grzyl					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	0.0	30.0	0.0	45
	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	45		5.0		55.0	105
Subject objectives	-						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K7_W05] has knowledge about business activity specific for construction sector; understands principles of financial economy of companies, knows rules of defining quality management procedures in a construction company; has knowledge about optimisation of building enterprises and existing risk and uncertainty	-			[SW3] Assessment of knowledge contained in written work and projects		
	[K7_K03] can think and act creatively and enterprisingly and works for society	-			[SK5] Assessment of ability to solve problems that arise in practice		
	[K7_U13] can plan an optimal schedule of construction works, is able to use software for construction works planning; applies rules of management according to FIDIC; makes quality and marketing plan; make cost estimates of engineering (and special) works, taking into account the specific technologies	-			[SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools		
Subject contents	-						
Prerequisites and co-requisites	-						

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		60.0%	30.0%
		60.0%	30.0%
		60.0%	30.0%
		60.0%	10.0%
Recommended reading	Basic literature	-	
	Supplementary literature	-	
	eResources addresses	Adresy na platformie eNauczenie: Kosztorysowanie robót specjalnych - sem. zimowy 2023/2024 - Moodle ID: 33141 https://enauczenie.pg.edu.pl/moodle/course/view.php?id=33141	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		