



Subject card

Subject name and code	, PG_00069778						
Field of study	Finansowe aspekty pracy inżyniera						
Date of commencement of studies	February 2025		Academic year of realisation of subject		2025/2026		
Education level	second-cycle studies		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		3.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Building Engineering -> Faculty of Civil and Environmental Engineering -> Faculties of Gdańsk University of Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Wojciech Migda				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	0.0	15.0	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		0.0		0.0	45
Subject objectives	The aim of the course is to familiarize students with the financial aspects of an engineer's work.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_K101] acknowledges the importance of knowledge related to the field of study in solving cognitive and practical problems, critically assessing the information obtained		Ability to estimate the costs of implementing design work.		[SK5] Ocena umiejętności rozwiązywania problemów występujących w praktyce		
	[K7_U101] is able to formulate complex research problems and adopts appropriate methods, obtaining innovative solutions, cooperating with other people, both as a leader and a team member		Basics of estimating the value of an engineer's work.		[SU3] Ocena umiejętności wykorzystania wiedzy uzyskanej w ramach przedmiotu		
	[K7_W101] is able to make an in-depth identification of key objects and phenomena related to the field of study, as well as theories that describe them and applicable analytical and design methods		Knowledge of the basics of the tax system.		[SW1] Ocena wiedzy faktograficznej		

Subject contents	Course content – lecture		
	Basic tax issues. Introduction to capital markets. Basic credit-related issues. Remuneration in engineering professions. Valuation of design work.		
	Course content – exercises		
	Defining the assumptions for the exercises and the project. Discussion of selected company profiles. Assessing the effectiveness of business operations, using examples from selected companies.		
	Course content – project		
	Development of qualitative and quantitative boundary conditions for the planned activity. Creation of a business plan and verification of the adopted boundary conditions. Presentation and defense of the projects.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Test	60.0%	50.0%
	Presentation	60.0%	50.0%
Recommended reading	Basic literature	1. Klineciewicz K.: Zarzadzanie, organizacje i organizowanie, Wydawnictwo Naukowe Wydzialu Zarzadzania Uniwersytetu Warszawskiego	
	Supplementary literature	1. Fromm E.: To Have or to Be?, Escape from Freedom 2. Pratchett T.: Going postal, Making Money, Raising Steam	
	eResources addresses		
Example issues/ example questions/ tasks being completed			
Practical activites within the subject	Not applicable		

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