



Subject card

Subject name and code	Communication and collaboration in project teams, PG_00072181						
Field of study	Engineering Management						
Date of commencement of studies	October 2025	Academic year of realisation of subject			2026/2027		
Education level	first-cycle studies	Subject group			Optional subject group		
Mode of study	Part-time studies	Mode of delivery			at the university		
Year of study	2	Language of instruction			Polish		
Semester of study	3	ECTS credits			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Management -> Faculty of Management and Economics -> Faculties of Gdańsk University of Technology						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Małgorzata Zięba					
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	16.0	0.0	0.0	0.0	16
	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	16	3.0		31.0		50
Subject objectives	to prepare students to effectively cooperate and communicate in project teams when solving interdisciplinary problems, based on knowledge of communication processes and teamwork, and to shape attitudes related to responsible and ethical decision-making in the context of the functioning of organizations and project implementation.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_K02] is prepared to make competent and ethical decisions to create and maintain economic, social, and environmental values, demonstrating entrepreneurial actions.	is ready to make competent and ethical decisions in teamwork, in particular through participation in group tasks requiring collaboration, responsibility for team outcomes, and reflection on the communication process, in the context of issues relevant to the field of study.			[SK1] Assessment of group work skills [SK5] Assessment of ability to solve problems that arise in practice		
	[K6_U03] collaborates with others in solving interdisciplinary problems.	is able to collaborate with others in solving interdisciplinary problems, using team communication techniques and work organization methods in a project team, in the context of issues relevant to the field of study.			[SU1] Assessment of task fulfilment [SU3] Assessment of ability to use knowledge gained from the subject		
Subject contents	<p>Course content – exercises</p> <ol style="list-style-type: none"> 1. Introduction to teamwork and communication in projects 2. Interpersonal communication styles 3. Communication in project teams 4. Active listening and feedback 5. Team roles and group dynamics 6. Problem-solving in teams 7. Conflicts in teams sources and types 8. Conflict management 9. Team decision-making 10. Organization of project team work 11. Communication in difficult situations 12. Ethics in teamwork 13. Collaboration in interdisciplinary teams 14. Presentation of team work results 15. Team project presentations and summary 						
Prerequisites and co-requisites							

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Business project in teams	60.0%	60.0%
	Presentation	60.0%	40.0%
Recommended reading	Basic literature	1. KOMUNIKACJA W ZARZĄDZANIU PROJEKTAMI wyd.4 OLGA NADSKAKUŁA, KATARZYNA KANDEFER-WINTER, Wydawnictwo: CEDEWU , 2024 2. SZTUKA SKUTECZNEJ KOMUNIKACJI W PRAKTYCE red.nauk.MONIKA KACZMAREK-SŁIWIŃSKA, red.nauk.WITOLD MACHURA, Wydawnictwo: SCRIPTORIUM , 2010 3. Skuteczna komunikacja w biznesie, Cheryl Hamilton , Wydawnictwo Naukowe PWN , 2022	
	Supplementary literature	Guffey, M. E., & Loewy, D. (2022). <i>Business communication: Process and product</i> (10th ed.). Cengage Learning. Bovee, C. L., & Thill, J. V. (2021). <i>Business communication essentials</i> (9th ed.). Pearson.	
	eResources addresses		
Example issues/ example questions/ tasks being completed	<ul style="list-style-type: none"> • Analysis of a business problem requiring teamwork (e.g. stakeholder conflict, team inefficiency, communication breakdown in a project) • Identification of team roles and their impact on team performance and collaboration • Development of a solution in a project team using communication techniques and work organization methods (e.g. role distribution, scheduling, collaboration tools) • Team decision-making under uncertainty and analysis of economic, social, and organizational consequences • Preparation and presentation of project results by the team • Analysis of communication processes within a team and identification of communication barriers • Conflict resolution in project teams using selected negotiation strategies • Reflection on individual role in the team, responsibility for team outcomes, and decision-making process 		
Practical activities within the subject	Not applicable		

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