



Subject card

Subject name and code	Fundamentals of Management, PG_00068475						
Field of study	Engineering Management						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026		
Education level	first-cycle studies		Subject group		Obligatory subject group in the field of study Subject group related to scientific research in the field of study		
Mode of study	Part-time studies (on-line)		Mode of delivery		at the university		
Year of study	1		Language of instruction		Polish		
Semester of study	1		ECTS credits		5.0		
Learning profile	general academic profile		Assessment form		exam		
Conducting unit	Department Of Management -> Faculty Of Management And Economics -> Wydziały Politechniki Gdańskiej						
Name and surname of lecturer (lecturers)	Subject supervisor						
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	16.0	16.0	0.0	0.0	0.0	32
	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	32		4.0		89.0	125
Subject objectives	Compares different concepts of managing organizations, defining and explaining at an advanced level the meaning of their key components						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U01] is able to analyze and evaluate complex processes in terms of their improvement, using various methods, including analytical and simulation techniques.		analyzes and critically evaluates, in the economic and social context, the management structures of organizations and the processes that are implemented in them		[SU3] Assessment of ability to use knowledge gained from the subject		
	[K6_W01] understands and comprehends the conditions of processes occurring in the analyzed systems at an advanced level and selects appropriate methods for their solution, taking into account the complex relationships between the analyzed phenomena.		compares the concepts of managing organizations using various sets of factors and relations between them		[SW1] Assessment of factual knowledge		
Subject contents	Genesis of management Essence of management Organization and its place in the environment Management functions Planning in organization, business plan Strategies, strategic analysis Organizational structures Motivating, leadership and management styles Control Organization types Resource characteristics Stages of the planning process, goal tree Formulating a strategy Building an organizational structure Perception and barriers in the process of communication in the organization						
Prerequisites and co-requisites							

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Evaluation work	60.0%	50.0%
	Exam	60.0%	50.0%
Recommended reading	Basic literature	Drucker, P. (2017). Praktyka zarządzania. Warszawa: MT Biznes. Griffin, R. (2017). Podstawy zarządzania organizacjami. Warszawa: PWN.	
	Supplementary literature	Krzakiewicz, K., Cyfert, Sz. (2020). Podstawy zarządzania organizacjami. Poznań: Uniwersytet Ekonomiczny Korzeniowski, L. (2019). Podstawy zarządzania organizacjami. Warszawa: Difin Zakrzewska-Bielawska, A. (red.) (2020). Podstawy zarządzania: teoria i ćwiczenia. Warszawa: Wydawnictwo Nieoczywiste Michalski, E. (2022). Zarządzanie przedsiębiorstwem: podręcznik akademicki. Warszawa: Wydawnictwo Naukowe PWN	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	Systemic approach to the organization Organizational resources and environment Planning process, goals targeting SWOT analysis, strategy formulation Types of organizational structures Communication in the organization		
Work placement	Not applicable		

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