GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	ORANIZATIONAL SCIENCES, PG_00070718		
Field of study	Engineering Management		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2026/2027
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	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 Management -> Faculty of Management and Economics -> Faculties of Gdańsk University of Technology		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Alicja Sekuła	
	Teachers		

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	18.0	9.0	0.0	0.0	0.0	27

E-learning hours included: 0.0

eNauczanie source address: https://enauczanie.pg.edu.pl/moodle/course/view.php?id=47441

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	27	3.0	45.0	75

Subject objectives

Preparation of students to analyse and interpret processes occurring within an organisation, to solve its problems, and to shape its relationships with the environment on the basis of knowledge in the field of organisation studies, while simultaneously fostering independent decision-making and a reflective attitude in the context of business issues.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K6_W05] possesses advanced knowledge in integrating data from various sources and in the methods that enable a comprehensive analysis of contemporary management issues.	Has knowledge and understanding of the concepts of organisation studies, as well as methods enabling the analysis and interpretation of organisational processes and the integration of data from various areas of an organisation's operations, in order to make wellfounded decisions regarding its structure and legal form	[SW3] Assessment of knowledge contained in written work and projects
[K6_U02] communicates effectively with others by preparing presentations that use terminology specific to the field of engineering management, and by evaluating diverse opinions during discussions and debates.	is able to analyse the relationships between an organisation and its environment and to present the results of such analyses in the form of logical and wellsubstantiated conclusions, using appropriate terminology	[SU3] Assessment of ability to use knowledge gained from the subject
[K6_K03] is prepared to critically assess the knowledge they possess, which is necessary for solving cognitive and practical problems, and to supplement any gaps with opinions from external experts.	Is prepared to critically assess their own competences in diagnosing organisational phenomena and to consult with experts in order to deepen their knowledge and refine the organisational solutions being designed	[SK3] Assessment of ability to organize work

Subject contents	Course content – lecture 1. Organization; organization studies / organizational theory conceptual clarification 2. Founders and key contributors to organizational theory 3. The systems approach to organization 4. Organizational resources 5. Organizational change 6. Selected models of inter-organizational cooperation: outsourcing, publicprivate partnership (PPP), strategic alliances, clusters, franchising 7. Corporate social responsibility (CSR) Course content – exercises 1. Organization conceptual clarification 2. Characteristics of an organization 3. Elements and context of an organization: objectives and environment 4. Organizational life cycle 5. Legal and organizational forms of entities
Prerequisites and co-requisites	
Assessment methods and criteria	

Subject passing criteria	Passing threshold	Percentage of the final grade
Case analysis followed by the presentation of solutions	0.0%	10.0%
Workplace observation	0.0%	10.0%
Written test including an interpretative component	60.0%	40.0%
Comprehension test consisting of problem-based short-answer questions.	60.0%	40.0%

Recommended reading	Basic literature	1. Sz. Cyfert, K. Krzakiewicz, Wprowadzenie do nauki o organizacji, UE Poznań 2017, 2. S. Sokołowska, A. Mijal, Rozwój myśli organi-zatorskiej, Uniwersytet Opolski, Opole 2019, 3. B. Kożuch, Nauka o organizacji, CeDeWu, Warszawa 2023, 4. R. Marciniak, Elementy nauki o organizacji - Podręcznik akademicki, Katowice 2009, 5. A. Adamik, Nauka o organizacji. Ujęcie dynamiczne. Wydawnictwo Nieoczywiste, Warszawa 2023, 6. J. Żbikowski, Teoria organizacji i zarządzania, Akademia Bydgoska, Bydgoszcz 2004, 7. D. Latusek-Jurczak, T. Olejniczak, W. Piotrowski, Teoria organizacji. Nauka dla praktyki. Poltext, Warszawa 2018, 8. W. Gogłoza, K. Księski, Historia myśli organizatorskiej. Zarys wykładu, Difin, Warszawa 2013
	Supplementary literature	1. P. Banaszyk, Współczesne interpretacje dorobku klasyków nauki o organizacji i zarządzaniu, Akademia Ekonomiczna, Poznań 2003, 2. S. Marek, M. Białasiewicz (red.), Podstawy nauki o organizacji: przedsiębiorstwo jako organizacja gospodarcza, PWE, Warszawa 2011, 3. J. Żbikowski, Teoria organizacji i zarządzania, Akademia Bydgoska, Bydgoszcz 2004
	eResources addresses	
Example issues/ example questions/ tasks being completed	• L. Greiner's organization life cycle model • Organization resources • Organizational and legal forms of organization • Organization as an open, goal-oriented, coherent and structured system • Selected models of organization cooperation	
Practical activites within the subject	Not applicable	

Document generated electronically. Does not require a seal or signature.