



## Subject card

Subject name and code	Organization Science, PG_00044221						
Field of study	Engineering Management						
Date of commencement of studies	October 2021		Academic year of realisation of subject		2021/2022		
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	Full-time studies		Mode of delivery		e-learning		
Year of study	1		Language of instruction		Polish		
Semester of study	2		ECTS credits		4.0		
Learning profile	general academic profile		Assessment form		exam		
Conducting unit	Department of Management -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. inż. Alicja Sekuła				
	Teachers		dr hab. inż. Alicja Sekuła				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	15.0	0.0	0.0	0.0	45
	E-learning hours included: 45.0						
	Address on the e-learning platform: <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=22637">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=22637</a> Adresy na platformie eNauczanie:						
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		6.0		49.0	100
Subject objectives	Acquiring knowledge about organization, what are the types of organizations and what are their features.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_K03] initiates creative and entrepreneurial activities in the organization using the knowledge of engineering management		Student on the basis of the organization description, its size and scope chooses the most appropriate organizational and legal form.		[SK5] Assessment of ability to solve problems that arise in practice		
	[K6_U06] uses basic theoretical knowledge to solve selected organizational problems, design technical solutions and manage projects, including engineering projects		Student analyses situation of an organization in its environment; proposes solution to the organizational problem.		[SU2] Assessment of ability to analyse information		
	[K6_W03] has a basic knowledge of the relationship both within the organisation and between the organisation and the environment		Student defines an organization; describes and combines main organization theories to explain the essence of organization existence; appreciates the role of social responsibility; describes and appreciates elements of social structures and processes in an organization		[SW1] Assessment of factual knowledge		
	[K6_U03] uses basic methods and tools to describe and analyse the organisation's environment		Student explains on the theoretical background relationship between an organization and its environment; classifies organizational resources.		[SU3] Assessment of ability to use knowledge gained from the subject		

Subject contents	LECTURES Organization, organization theory, the subject of research on organization. Evolution of the theory of organization. Organizational change. Selected models of organizational cooperation: outsourcing, public-private partnership, strategic alliances, clusters and franchising  TUTORIALS Organization, constitutive features of the organization. Elements / context of the organization: aims, environment, resources. Systemic organization concept. Organization life cycle. Organizational and legal forms of organization.		
Prerequisites and co-requisites	The basics of management.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	colloquium	60.0%	50.0%
	written exam	60.0%	50.0%
Recommended reading	Basic literature	Sz. Cyfert, K. Krzakiewicz, Wprowadzenie do nauki o organizacji, UE Poznań 2017, B. Kożuch, Nauka o organizacji, CeDeWu, Warszawa 2011; R. Marciniak, Elementy nauki o organizacji - Podręcznik akademicki, WSZMiJO, Katowice 2009; S. Marek, M. Białasiewicz (red.), Podstawy nauki o organizacji: przedsiębiorstwo jako organizacja gospodarcza, PWE, Warszawa 2011, A. K. Koźmiński, D. Latusek-Jurczak, Rozwój teorii organizacji, Wolters Kluwer, Warszawa, 2011. Kodeks spółek handlowych, Kodeks cywilny, Prawo spółdzielcze, Prawo o stowarzyszeniach, Ustawa o fundacjach, Ustawa o finansach publicznych.	
	Supplementary literature	P. Banaszyk, Współczesne interpretacje dorobku klasyków nauki o organizacji i zarządzaniu, Akademia Ekonomiczna, Poznań 2003; Z. Martyniak, Prekursorzy nauki organizacji i zarządzania, PWE, Warszawa 1993; Z. Martyniak, Organizacja i zarządzanie: 15 pionierów, Antykwa, Kraków 1999	
	eResources addresses		
Example issues/ example questions/ tasks being completed	<ol style="list-style-type: none"><li>1. Organizational life cycle model by L. Greiner</li><li>2. Resources of an organization</li><li>3. Organizational and legal forms of an organization</li><li>4. Achievements of F. Taylor, K. Adamiecki, E. Hauswald, H. Fayol and M. Weber in improving an organization</li><li>5. Selected models of organizations cooperation</li></ol>		
Work placement	Not applicable		