



Subject card

Subject name and code	Teamwork methodology, PG_00056492						
Field of study	Management and Production Engineering						
Date of commencement of studies	October 2023		Academic year of realisation of subject		2023/2024		
Education level	first-cycle studies		Subject group				
Mode of study	Full-time studies		Mode of delivery		at the university		
Year of study	1		Language of instruction		English		
Semester of study	1		ECTS credits		1.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Manufacturing and Production Engineering -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Aleksandra Wiśniewska				
	Teachers		dr inż. Aleksandra Wiśniewska				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	0.0	0.0	0.0	15
	E-learning hours included: 0.0						
	Additional information: Parts (up to 20%) can be used with the use of multimedia tools within the eNauczanie platform. It is also possible to remotely execute (final) pass.						
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	15		1.0		9.0	25
Subject objectives	The aim of this course is a gaining of knowledge on team work principles and of skills necessary for preparation of the team project.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_W12] has detailed, theoretically founded knowledge of methods and techniques used in production quality control processes, statistical process control, modern techniques and measurement systems in quality assurance and information techniques in production systems	The student knows, understands and is able to use various methods of working with a group in order to solve existing problems and stimulate team members to work effectively. The student has a sense of the importance of social attitudes and personal characteristics: teamwork, fair competition, application of fairplay principles, conscientiousness at work, responsibility, striving for goals. The student understands the complexity of social relationships and is able to use the acquired knowledge to determine and modify his or her position in the group.	[SW1] Assessment of factual knowledge
	[K6_U11] is able to identify and formulate simple engineering tasks related to the diagnostics of the technical condition of machines and devices using appropriate methods, techniques and tools	The student knows the general economic principles of running a business: product and quality management. The student learns the basic legal definitions used in intellectual property law. The student identifies the types of protected works and the scope of copyright protection.	[SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools
	[K6_K01] feels the need for self-realization by learning throughout life, is looking for modern and innovative solutions in their actions, is able to think creatively and act in an entrepreneurial way	The student correctly identifies and resolves dilemmas related to the engineering profession, assesses the risk and is able to assess the effects of activities performed in the field of the engineering profession. The student is also aware of his own limitations and knows when to turn to experts.	[SK4] Assessment of communication skills, including language correctness [SK5] Assessment of ability to solve problems that arise in practice
Subject contents	Definition and cycle of personnel management. Management styles. Job description. Employers selection, recruitment process. Employers motivating and evaluating. Employers development, training, career planning. Teamwork. Changes and conflict management. Elements of labor law.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	test of knowledge (in class or on-line)	60.0%	100.0%
Recommended reading	Basic literature	1. Jon Gordon, The Power of a Positive Team: Proven Principles and Practices that Make Great Teams Great, Amazon 2018 2. John C. Maxwell, 17 Indisputable Laws of Teamwork Autor John C Maxwell. HarperCollins Focus, 2013 3. Matthew Skelton, Manuel Pais, Team Topologies, It Revolution Press, 2019	
	Supplementary literature	1. Zarządzanie zasobami ludzkimi pr. zb. red.H. Król i A.Ludwiczynski, PWN Wa-wa 2006 2. Koźmiński A. K.Piotrowski W. : Zarządzanie. Teoria i praktyka. PWN Wa-wa 2006 3. Zarządzanie pracą. pr zb. red. Z.Jasiński, Agencja wydawnicza Placet Wa-wa 1999r 4. Pocztowski A., Zarządzanie zasobami ludzkimi 5. S. Robbins: Zachowania w organizacji 6. R. Cialdini Wywieranie wpływu na ludzi 7. Griffin R.W., Podstawy zarządzania organizacjami 8. Armstrong: Zarządzanie zasobami ludzkimi 9. pod red. Listwan T., Zarządzanie kadrami. Ćwiczenia	
	eResources addresses	Adresy na platformie eNauczanie:	

<p>Example issues/ example questions/ tasks being completed</p>	<p>Materials such as examples, case studies and other will be available on-line via Moodle.</p> <ol style="list-style-type: none"> 1. The issue of human resource management-the main concepts 2. Tools used in HRM: a) observation, b) research / Socio. behavior analysis service staff. 3. The research project: testing the degree of satisfaction of employees (method, technique, tools) 4. Construction of communication systems in groups of workers. Interpersonal Communication 5. Building effective teams 6. Employee assessment: methods, techniques, tools 7. Motivating in HRM. Individual motivation system. 8. Recruitment of staff. Conducting the interview. 9. The leader and the leader of the group - the construction of the authority of the group leader. 10. Harmful phenomena in management: bullying, conflict-solving. Culture of organization and management
<p>Work placement</p>	<p>Not applicable</p>