GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Teamwork methodology, PG_00056492		
Field of study	Mechanical and Medical Engineering		
Date of commencement of studies	October 2021	Academic year of realisation of subject	2021/2022
Education level	first-cycle studies	Subject group	Optional subject group Humanistic-social 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		
	Teachers		

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

Adresy na platformie eNauczanie:

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_K01] he/she knows his/her proficiencies and his/her limitations in performing professional tasks, he/she is aware of needing to improve his/her skills through the whole life, he/she has entrepreneurship and innovation skills, he/she is aware of engineering skills from the society point of view	The student correctly identifies and resolves the dilemmas related to the profession of an engineer, performs risk assessment and is able to assess the effects of the activities performed in the field of the engineering profession. The student is also aware of his own limitations and knows when to turn to the experts.	[SK3] Assessment of ability to organize work [SK5] Assessment of ability to solve problems that arise in practice [SK2] Assessment of progress of work
	[K6_K02] he/she is aware of importance of professional dealing and to fulfill ethics obligations, he/she understands other (non-technical) abilities of mechanical engineering professional, their influence on the society and security of environment, he/she is aware of importance of social cooperation	The student knows, understands and is able to apply 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 qualities: teamwork, fair competition, application of fair-play principles, diligence at work, responsibility, pursuit of goals. The student understands the complexity of social relations and is able to apply the acquired knowledge to define and modify his position in the group.	[SK4] Assessment of communication skills, including language correctness [SK5] Assessment of ability to solve problems that arise in practice
	[K6_W11] he/she is aware of social and juridical rules and general rules of creation and developing of individual entrepreneurship, business and quality management	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.	[SW1] Assessment of factual knowledge
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.Ludwiczyński, 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		

Example issues/ example questions/ tasks being completed	Materials such as examples, case studies and other will be available on-line via Moodle. 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
Work placement	Not applicable

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