



## Subject card

Subject name and code	Professional Communication Fundamentals, PG_00024835						
Field of study	Mechanical Engineering, Mechanical Engineering						
Date of commencement of studies	October 2020		Academic year of realisation of subject		2020/2021		
Education level	first-cycle studies		Subject group				
Mode of study	Part-time studies		Mode of delivery		at the university		
Year of study	1		Language of instruction		Polish		
Semester of study	1		ECTS credits		4.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Energy and Industrial Apparatus -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Marzena Banaszek				
	Teachers		dr inż. Marzena Banaszek				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
	Address on the e-learning platform: <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=8374">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=8374</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	30		0.0		0.0	30
Subject objectives	The lecture aims to familiarize students with the basic issues of interpersonal communication, to develop the skills of noticing differences in communication in various social and cultural contexts and the ability to overcome conflicts and prejudices resulting from such differences. Classes are conducted using a workshop method based on activating students through work and discussions, case studies, genre scenes, individual work, simulations and mini-lectures with practical examples.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_W12] possesses basic knowledge necessary to understand the ex-technical conditions of engineering activity, possesses basic knowledge on management, including quality management and running commercial enterprise, within the range of protection of intellectual property and patent law; knows general principles of creating and developing forms of individual entrepreneurship and basic HSE rules applicable to machine industry	The student has basic knowledge necessary to understand non-technical conditions of engineering activity, has basic knowledge in the field of management, including quality management and running a business, in the field of intellectual property protection and patent law; knows the general principles of creating and developing forms of individual entrepreneurship and the basic principles of occupational health and safety applicable in the machinery industry.	[SW1] Assessment of factual knowledge
	[K6_K01] is aware of the need for complementing the knowledge throughout the whole life, is able to select proper methods of teaching and learning, critically assesses the possessed knowledge; is aware of the importance of professional conduct and following the rules of professional ethics; is able to show resourcefulness and innovation in the realisation of professional projects	The student is aware of the need to supplement knowledge throughout life and is able to choose the appropriate methods of teaching himself and others, critically evaluates his knowledge; is aware of the importance of professional conduct and compliance with the rules of professional ethics; can demonstrate entrepreneurship and innovation in the implementation of professional projects.	[SK5] Assessment of ability to solve problems that arise in practice [SK4] Assessment of communication skills, including language correctness
	[K6_U11] is able to analyse the operation of devices and compare the construction solutions applying usage, safety, environmental, economic and legal criteria	The student is able to analyze the operation of devices and compare design solutions using the safety, environmental, economic and legal criteria.	[SU2] Assessment of ability to analyse information

Subject contents	<p><b>COMMUNICATION PROCESS:</b> the concept of communication; characteristics of the communication process: features, elements, levels, functions, meaning of communication</p> <p><b>VERBAL COMMUNICATION:</b> general theory of signs; characteristics of the verbal communication process, murals, graffiti, inspirational quotes, memes, codes and ciphers</p> <p><b>NON-VERBAL COMMUNICATION:</b> paralanguage; meta-messages; unforgettable speeches: words that changed the world; message effectiveness; message meaning distribution; characteristics of non-verbal communication; functions of non-verbal communication; disruptions in non-verbal communication; body language in practice</p> <p><b>INTERCULTURAL COMMUNICATION:</b> diversity and cultural diversity, differences in intercultural communication; barriers in intercultural communication: stereotypes, prejudices, discrimination; conditions for successful intercultural communication; culture shock, children of the third culture</p> <p><b>EFFECTIVE COMMUNICATION:</b> principles of effective communication between people; the importance of listening in the process of obtaining information; active listening techniques</p> <p><b>ASSERTIVITY IN COMMUNICATION:</b> assertiveness as a form of communication focused on cooperation; assertive refusal; the ability to receive criticism and praise; assertive communication in difficult situations</p> <p><b>COMMUNICATION IN A TEAM:</b> team: the concept of the team and the group, team characteristics, stages of team development, roles in the team; team communication process; team communication in conflict situations</p> <p><b>COMMUNICATION FRAUD:</b> communication fraud; the motives and strategies of lies; portrait of a liar; signs of lying</p> <p><b>COMMUNICATION IN STRESS:</b> characteristics of stress: the concept of stress, phases, types, sources, physiology, effects; strategies for coping with stress; communication under stress</p> <p><b>MAKING SOCIAL IMPACT. MANIPULATION AND PERSVASION:</b> rules of exerting social influence; persuasion and manipulation in interpersonal communication; techniques for dealing with manipulation</p> <p><b>INTERNET COMMUNITY OR VIRTUAL SOCIETY:</b> the Internet in the 21st century; virtual world and cyberspace; interpersonal relations and internet communication: the phenomenon of cyber friends, network identity, cyberbullying, internet addiction syndrome; the future of the internet</p> <p><b>COMMUNICATION IN THE INFORMATION AGE:</b> information society: definition, characteristics, properties, functions; social changes in the information age; X, Y, Z generations - transformation of the way of communication</p> <p><b>PRACTICAL USE OF PERSONAL COMMUNICATION PRINCIPLES:</b> motivation, self-assessment, responsibility, functioning in a group</p>		
Prerequisites and co-requisites	No requirements		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Semester dissertation	50.0%	100.0%

Recommended reading	Basic literature	<p>1. Bieniok H.: Sztuka komunikowania się, negocjacji i rozwiązywania konfliktów. Wydawnictwo Akademii Ekonomicznej 2005</p> <p>2. Cialdini R.B.: Wywieranie wpływu na ludzi. Teoria i praktyka. Wydawnictwo GWP 2011</p> <p>3. Dobek-Ostrowska B.: Podstawy komunikowania społecznego. Astrum 2007</p> <p>4. Griffin E.: Podstawy komunikacji społecznej. Wydawnictwo GWP 2003</p> <p>5. McKay M.: Sztuka skutecznego porozumiewania się. Wydawnictwo GWP 2007</p> <p>6. Morreale S.P.: Komunikacja między ludźmi: motywacja, wiedza i umiejętności. PWN 2007</p> <p>7. Nęcki Z.: Komunikacja międzyludzka. Antykwa 2000</p> <p>8. Pease A.B. Mowa ciała. Dom Wydawniczy Rebis 2011</p> <p>9. Pease A.B. Mowa ciała w pracy. Dom Wydawniczy Rebis 2011</p> <p>10. Stewart J. (red.): Mosty zamiast murów. O komunikowaniu się między ludźmi. PWN 2000</p>
	Supplementary literature	<p>1. Bacon T., Sposób na opornych. Skuteczne wywieranie wpływu. Wydawnictwo GWP 2013</p> <p>2. Baran S., Davis D.: Teorie komunikowania masowego, Wydawnictwo Uniwersytetu Jagiellońskiego 2017</p> <p>3. Collin J., Hansen M.T.: Wielcy z wyboru, MT Biznes 2018</p> <p>4. Covey S.R.: Szybkość zaufania. Wydawnictwo Rebis 2016</p> <p>5. Dilts R.: Sztuka prezentacji i komunikacji z grupami, Wydawnictwo PINLP 2009</p> <p>6. Fiske J.: Wprowadzenie do badań nad komunikowaniem. Astrum 2008</p> <p>7. Ollivier B: Nauki o komunikacji. Oficyna Naukowa 2010</p> <p>8. Sinek S.: Zaczynaj od dlaczego. Jak wielcy liderzy inspirują innych do działania. Wydawnictwo Helion 2013</p> <p>9. Tokarz M.: Argumentacja, perswazja, manipulacja. Wydawnictwo GWP 2006</p> <p>10. Wiszniewski A.: Jak przekonywująco mówić i przemawiać. PWN 1994</p>

	eResources addresses	
Example issues/ example questions/ tasks being completed	1. Why do people communicate with each other? What they want to achieve through communication and what methods they use to achieve their goals?  2. How to talk so that others will listen. How to listen, to understand what others are saying.	
Work placement	Not applicable	