



## Subject card

Subject name and code	Psychology, PG_00039596							
Field of study	Materials Engineering, Materials Engineering, Materials Engineering							
Date of commencement of studies	February 2022		Academic year of realisation of subject		2021/2022			
Education level	second-cycle studies		Subject group		Obligatory subject group in the field of study Humanistic-social subject group			
Mode of study	Full-time studies		Mode of delivery		at the university			
Year of study	1		Language of instruction		Polish			
Semester of study	1		ECTS credits		1.0			
Learning profile	general academic profile		Assessment form		assessment			
Conducting unit	Faculty of Applied Physics and Mathematics							
Name and surname of lecturer (lecturers)	Subject supervisor Teachers		dr Marcin Szulc					
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								
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 the course is to provide basic information about the psychological aspects of human functioning.							
Learning outcomes	Course outcome		Subject outcome			Method of verification		
	[K7_U71] is able to apply knowledge from humanistic, social, economic or legal sciences in order to solve problems		Understands basic psychological concepts			[SU2] Assessment of ability to analyse information		
	[K7_K71] is able to explain the need to apply knowledge from humanistic, social, economic or legal sciences in order to function in a social environment		Understands the mechanisms controlling learning processes.			[SK3] Assessment of ability to organize work [SK4] Assessment of communication skills, including language correctness		
	[K7_W71] has general knowledge in humanistic, social, economic or legal sciences, including their fundamentals and applications		Uses the concepts of psychology correctly			[SW1] Assessment of factual knowledge		

Subject contents	<p>1. Human psychological concepts.</p> <p>2. Psychology of emotions.</p> <p>3. Social knowledge, understanding oneself and others.</p> <p>4. Self-presentation</p> <p>5. Love and romantic relationships.</p> <p>6. Psychological determinants of suicides</p> <p>7. Psychological determinants of aggression, violence and cyberbullying</p> <p>8. The use of psychoactive substances and the mechanism of addiction</p> <p>9. Antisocial personality disorders</p> <p>10. Mobbing - social exclusion.</p>						
Prerequisites and co-requisites							
Assessment methods and criteria	<table border="1"> <thead> <tr> <th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr> </thead> <tbody> <tr> <td>10 - questions test</td><td>60.0%</td><td>100.0%</td></tr> </tbody> </table>	Subject passing criteria	Passing threshold	Percentage of the final grade	10 - questions test	60.0%	100.0%
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10 - questions test	60.0%	100.0%					
Recommended reading	<p>Basic literature</p> <ul style="list-style-type: none"> <li>• Łukaszewski W. (2000) Psychologiczne koncepcje człowieka. Psychologia, t.1 W: J. Strelau (red). GWP</li> <li>• Nęcka E. (2000) Procesy uwagi. Psychologia, t.2 W: J. Strelau (red). GWP</li> <li>• Doliński D. (2000) Mechanizm wzbudzania emocji. Psychologia, t.2 W: J. Strelau (red). GWP</li> <li>• Doliński D. (2000) Ekspresja emocji. Emocje podstawowe i pochodne. Psychologia, t.2 W: J. Strelau (red). GWP</li> <li>• Strelau J. (2000) Osobowość jako zespół cech. Psychologia, t.2 W: J. Strelau (red). GWP</li> <li>• Strelau J. (2000) Temperament. Psychologia, t.2 W: J. Strelau (red). GWP</li> <li>• Nęcka E. (2000) Inteligencja. Psychologia, t.2 W: J. Strelau (red). GWP</li> <li>• Kenrick D.T. Neuberg S.L. Cialdini R.B. (2002) Miłość i związki romantyczne. Psychologia społeczna -Rozdział 8. GWP</li> <li>• Cialdini R. (2005) Wywieranie wpływu na ludzi. Gdańskie Wydawnictwo Psychologiczne</li> </ul> <p>Supplementary literature</p> <ul style="list-style-type: none"> <li>• Szulc M., Psychologiczne uwarunkowania, konsekwencje i przeciwdziałanie zjawisku cyberprzemocy.</li> <li>• Szulc M., Manipulowanie informacją w sieci za pomocą fake newsów jako zagrożenie dla młodzieży. PSYCHOLOGIA WYCHOWAWCZA NR 17/2020, 140158</li> <li>• Szulc M, Bezpieczna marihuana? Manipulowanie informacją na temat konopi w mediach społecznościowych oraz konsekwencje zdrowotne ich używania wyzwania dla profilaktyki. Wychowanie na co Dzień 2017, Nr 5 (266)</li> <li>• Szulc M. Uzależnienia autorskie materiały prowadzącego</li> </ul> <p>eResources addresses</p>						

Example issues/ example questions/ tasks being completed	The tendency to take credit for successes and blame others for failures is called:  A / defensive attribution  B / judgment heuristics  C / fundamental attribution error  D / Anchoring heuristics
Work placement	Not applicable