



Subject card

Subject name and code	Psychology, PG_00039596						
Field of study	Materials Engineering						
Date of commencement of studies	October 2023	Academic year of realisation of subject			2023/2024		
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			Polish		
Semester of study	2	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		Rafał Lawendowski				
	Teachers		Rafał Lawendowski				
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		
	[K6_K01] Understands the need to improve professional and personal competencies; is conscious of own limitations and knows when to turn to experts, properly establishes priorities helping to accomplish tasks defined by oneself or others.		has knowledge of the mechanisms of human functioning in the cognitive, emotional and motivational aspects knows the basic principles and limitations of the cognitive functioning of the human mind		[SK3] Assessment of ability to organize work [SK4] Assessment of communication skills, including language correctness		
	[K6_U12] Can apply the knowledge of humanities, social sciences or economics to problem solving.		lists basic examples of cognitive errors• knows what cognitive errors and interpretational abuses are made by wills in psychology and other scientific fields		[SU2] Assessment of ability to analyse information		
	[K6_W09] Has general knowledge of humanities, social or economic sciences, covering their basics and applications.		knows the principles of the scientific process has general knowledge of psychology• knows the history of psychology knows and understands basic vocabulary from the field of psychology, related to the subject matter		[SW1] Assessment of factual knowledge		

Subject contents	<p>1. Goals and tasks of psychology 2. Branches of theoretical and applied psychology 3. Areas of using psychological knowledge 4. Research methods in psychology 5. History of psychological thought 6. Psychological concepts of man 7. Fundamentals of human cognitive functioning</p>		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	10 - questions test	60.0%	100.0%
Recommended reading	Basic literature	<p>1. Benjamin, L.T.Jr (2008). Historia współczesnej psychologii, Warszawa, PWN. Rozdział 7.67.8.1.</p> <p>2. Eysenck, H., Eysenck, M. (2000). Podpatrywanie umysłu. Gdańsk, GWP. Rozdział 5.2.</p> <p>3. Fromm, E. Kryzys psychoanalizy. Poznań: Dom Wydawniczy REBIS. Rozdziały 1, 2, 5.3.</p> <p>4. Jankowski, K. (red.) (1978). Przełom w psychologii, Warszawa, Czytelnik. Str. 289340.4.</p> <p>5. Koziół, J. Koncepcje psychologiczne człowieka, Warszawa, Wydawnictwo Akademickie Żak. Część I: Rozdziały 1-7, Część II: Rozdziały 1- 6, Część III: Rozdziały 1-6, Część IV: Rozdziały 1-3.</p>	
	Supplementary literature	<p>Eysenck, H., Eysenck, M. (2000). Podpatrywanie umysłu. Gdańsk, GWP. Rozdział 8.1.</p> <p>Freud, S. (1993). Psychopatologia życia codziennego. PWN. Rozdział Marzenia senne2.</p> <p>Heller, M. (2009). Jak być uczonym. Kraków, Znak. Rozdział 2 (str. 12-29, do pierwszego podrozdziału).3.</p> <p>Hock, R.R. (red.) (2005). 40 prac badawczych, które zmieniły oblicze psychologii. Gdańsk, GWP.4.</p>	
	eResources addresses	<p>Adresy na platformie eNauczenie: Psychologia 2024 - Moodle ID: 38661 https://enauczenie.pg.edu.pl/moodle/course/view.php?id=38661</p>	
Example issues/ example questions/ tasks being completed	<p>The mechanism of behavior based on relatively permanent and subjective factors is: a) situation b) mental processes c) personality d) environment</p>		
Work placement	Not applicable		