



Subject card

Subject name and code	Philosophy, PG_00044613						
Field of study	Engineering Management						
Date of commencement of studies	October 2019	Academic year of realisation of subject			2020/2021		
Education level	first-cycle studies	Subject group			Optional subject group Humanistic-social subject group		
Mode of study	Part-time studies	Mode of delivery			e-learning		
Year of study	2	Language of instruction			Polish		
Semester of study	4	ECTS credits			3.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Social Sciences and Philosophy -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Przemysław Parszutowicz					
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	16.0	0.0	0.0	0.0	16
	E-learning hours included: 16.0						
	Filozofia NST (20/21) - Moodle ID: 13836 https://enauzanie.pg.edu.pl/moodle/course/view.php?id=13836						
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	16	5.0	54.0	75		
Subject objectives	The course aims to familiarise students with basic philosophical issues. Special emphasis will be placed on the theory of cognition, methodology and philosophy of science.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_K03] initiates creative and entrepreneurial activities in the organization using the knowledge of engineering management	The course participant knows the main currents of European thought and the most important figures that create them, knows the fragments of the most important contemporary philosophical works, is able to relate to them and juxtapose them with each other and attempt to evaluate them.			[SK4] Assessment of communication skills, including language correctness [SK2] Assessment of progress of work		
	[K6_W04] knows the fundamentals of the types of social ties in the organisation and the rules governing them, especially in the field of ties resulting from the division of labour in the organisation	Students will be familiar with basic contemporary organisational theories and will be able to apply their main concepts to specific practical problems.			[SW1] Assessment of factual knowledge		
	[K6_U07] can work independently and in a team	The student learns to read and understand specialized texts and the rules of discussing a given topic.			[SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject		
Subject contents	Philosophical concept of nature and its history; the concept of method in philosophy; humanities vs. exact sciences; foundations of positivism (Comte); the transcendental method and its foundations (the problem of synthetic <i>a priori</i> judgements); characteristics of scientific concepts and rules of their construction (natural sciences); characteristics of scientific concepts and rules of their construction (humanities); the main problems of theory of knowledge and philosophy of science; meaning of an experiment; the problem of induction; Poppers falsifiability and the problem of demarcation; Kuhns theory of scientific revolutions; Feyerabends methodological anarchy; science and ethical values; contemporary philosophical problems.						
Prerequisites and co-requisites							

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Active participation in classes	50.0%	30.0%
	Tests checking preparation for classes	100.0%	70.0%
Recommended reading	Basic literature	Alan Chalmers, <i>Czym jest to, co zwiemy nauką</i> , Wrocław 1997; Marian Grabowski, <i>Elementy filozofii nauki</i> , Toruń 2000; Władysław Tatarkiewicz, <i>Historia filozofii</i> , t. 3, Warszawa 2005; Andrzej Miś, <i>Filozofia współczesna: główne nurty</i> , Warszawa 2006.	
	Supplementary literature	Przewodnik po literaturze filozoficznej XX wieku, t. 1 -5, red. Barbara Skarga.	
	eResources addresses		
Example issues/ example questions/ tasks being completed	List the main areas of philosophy; discuss the basic conceptions in the field methodology of sciences; Descartes and his achievements in the field of mathematics and physics; Karl Popper and falsifiability; What is anthropocene? List the main ideas of positivism.		
Work placement	Not applicable		