

## 

## Subject card

Subject name and code	Behavioral Economics, PG_00056968								
Field of study	Economics								
Date of commencement of	October 2021		Academic	ear of		2023/	2024		
studies			Academic year of realisation of subject				2023/2024		
Education level	first-cycle studies		Subject group			Optional subject group Subject group related to scientific research in the field of study			
Mode of study	Full-time studies		Mode of delivery			e-learning			
Year of study	3		Language of instruction			Polish			
Semester of study	6		ECTS credits			3.0	3.0		
Learning profile	general academic profile		Assessment form			assessment			
Conducting unit	Katedra Ekonomii -> Faculty of Management and Economics								
Name and surname	Subject supervisor	dr Paweł Umiński							
of lecturer (lecturers)	Teachers		dr Paweł Umiński						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Projec	t	Seminar	SUM	
	Number of study hours	30.0	0.0	0.0	0.0		0.0	30	
	E-learning hours included: 30.0								
Learning activity and number of study hours	Learning activity	Participation in classes includ plan		Participation in consultation hours		Self-study		SUM	
	Number of study hours	30		6.0		39.0 7		75	
Subject objectives	Main aim of the course is to provide students with knowledge about behavioral economics and development of the skills enabling its application.								
Learning outcomes	Course outcome		Subject outcome			Method of verification			
	[K6_U01] can analyse and interpret basic economic and social phenomena and determine the relationships between them		interpret behavioral issues in the socio-economic system.			[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information			
	[K6_W04] has a basic knowledge of the types of economic and social relations occurring in particular economic structures and knows social mechanisms related to economic sectors and institutions					[SW1] Assessment of factual knowledge [SW3] Assessment of knowledge contained in written work and projects			
Subject contents	<ol> <li>Introduction to behavioral economics: definition, scope, main schools.</li> <li>History of the development of behavioral economics.</li> <li>Main assumptions of the behavioral economics. Two systems.</li> <li>Prospect theory determining utility. 5: Heuristics, framing and mental accounting.</li> <li>Individual market participants anomalies from the rational behavior cognitive errors.</li> <li>Individual market participants anomalies from the rational behavior emotional errors.</li> <li>Whole markets anomalies from the rational behavior.</li> <li>Behavioral finance as the main branch of behavioral economics. Traditional vs behavioral finance.</li> <li>Behavioral finance corporate finance (actions of managers and investors).</li> <li>Behavioral finance behavioral portfolio theory.</li> <li>Social and market mindset</li> <li>Pain of paing</li> <li>Critique of behavioral economics.</li> </ol>								
Prerequisites and co-requisites	Completion of introductory economic courses.								
Assessment methods	Subject passing criteria		Passing threshold			Percentage of the final grade			
and criteria	exam	J	60.0%			100.0%			

Recommended reading	Basic literature	<ol> <li>D. Kahneman, Pułapki myślenia, Wydawnictwo Media Rodzina, Poznań 2013</li> <li>M. Czerwonka, B. Godlewski, Finanse behawioralne. Zachowania inwestorów i rynku, Oficyna Wydawnicza SGH w Warszawie, Warszawa 2012</li> <li>J. Gajdka, Behawioralne finanse przedsiębiorstw. Podstawowe podejścia i koncepcje, Wydawnictwo UŁ, Łódź 2013</li> <li>P. Zielonka, Giełda i psychologia. Behawioralne aspekty inwestowania na rynku papierów wartościowych, CeDeWu, Warszawa 2021</li> <li>T. Zaleśkiewicz, Psychologia ekonomiczna, Wydawnictwo Naukowe PWN, Warszawa 2021</li> <li>R. Thaler, C. Sunstein, Nudge: Improving Decisions About Health, Wealth, and Happiness, 2009</li> <li>D. Ariely, Predictably Irrational: The Hidden Forces That Shape Our Decisions, HarperCollins, Second edition in 2012.</li> </ol>				
	Supplementary literature	C. Camerer, G. Loewenstein, <i>Behavioral Economics: Past, Present,</i> <i>Future,</i> in: C. Camerer, (et.al), <i>Advances in Behavioral Economics,</i> Princeton University Press, New York 2004; George A. Akerlof. In: The American Economic Review. 92(3):411-433; American Economic Association, 2002; P. Zielonka, <i>Behawioralne aspekty inwestowania,</i> Wydawnictwo CeDeWu, Warszawa 2012.				
	eResources addresses	Adresy na platformie eNauczanie: Ekonomia behawioralna 2023/2024 - Moodle ID: 35104 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=35104				
Example issues/ example questions/ tasks being completed	Using the provided description list the cognitive errors made by the investor. Describe the impact of behavioral anomalies on the corporate valuation.					
Work placement	Not applicable					