

§ GDAŃSK UNIVERSITY § OF TECHNOLOGY

Subject card

Subject name and code	ALTERNATIVE INVESTMENTS, PG_00060789								
Field of study	Economic Analytics								
Date of commencement of studies	October 2024		Academic year of realisation of subject			2024/	2024/2025		
Education level	second-cycle studies		Subject group			Obligatory subject group in the field of study Subject group related to scientific research in the field of study			
Mode of study	Full-time studies		Mode of delivery			at the university			
Year of study	1		Language of instruction			Englis	English		
Semester of study	1		ECTS credits			4.0	4.0		
Learning profile	general academic profile		Assessment form			assessment			
Conducting unit	Department of Economic Analysis a		and Finance -> Faculty of Management and Economics						
Name and surname	Subject supervisor		dr inż. Marcin Potrykus						
of lecturer (lecturers)	Teachers		dr inż. Marcin Potrykus						
Lesson types and methods	Lesson type	Lecture	Tutorial	Laboratory	Projec	:t	Seminar	SUM	
of instruction	Number of study hours	15.0	0.0	30.0	0.0		0.0	45	
	E-learning hours inclu	uded: 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		SUM	
	Number of study hours	45		6.0		49.0		100	
Subject objectives	Defines and explains the determinants of available alternative investment options, making their selection based on risk assessment								
Learning outcomes	Course outcome		Subject outcome			Method of verification			
	[K7_W04] analyzes complex problems in an in-depth way on the basis of reliable data and properly selected methods, obtaining logical solutions		analyzes various variants of alternative investments using appropriate quantitative and qualitative methods to process properly selected data			[SW1] Assessment of factual knowledge			
	[K7_U02] presents logical and solid arguments about the obtained results, by analyzing and synthesizing information in various business contexts, approaching their interpretation critically		makes decisions using critically interpreted analysis results			[SU4] Assessment of ability to use methods and tools			
Subject contents	Characteristics of the alternative investment market Hedge fund market analysis Raw materials market analysis Collector's investment market Currency markets Real estate market Risk measures Construction of an optimal investment portfolio								
Prerequisites and co-requisites									
Assessment methods	Subject passing criteria		Passing threshold			Per	Percentage of the final grade		
and criteria	Project		60.0%			10.0%			
	Test					50.0%			
	Lab test		60.0%			40.0%			

Recommended reading	Basic literature	CFA Institute, Alternative Investments, John Wiley & Sons Inc, 2022 Donald R. Chambers, Mark J. P. Anson, Keith H. Black, Hossein Kazemi, CAIA Association, Alternative Investments - CAIA Level I, Fourth Edition, John Wiley & Sons Inc, 2020. Baker H. Kent, Alternative Investments: Instruments, Performance, Benchmarks, and Strategies, Wiley 2013.				
	Supplementary literature	Kufel T., Ekonometria. Rozwiązywanie problemów z wykorzystaniem programu GRETL, PWN, Warszawa 2019. Luszniewicz A., Słaby T., Statystyka z pakietem komputerowym STATISTICA PL, C.H.Beck, Warszawa 2008. Perez K., Truszkowski J., Portfel inwestycyjny. Materiały dydaktyczne, Wydawnictwo Uniwersytetu Ekonomicznego w Poznaniu, Poznań 2011.				
	eResources addresses	Adresy na platformie eNauczanie:				
Example issues/ example questions/ tasks being completed	Set descriptive statistics for the selected alternative investment List the types of investment risk					
Work placement	Not applicable					