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 2023	Academic year of realisation of subject	2023/2024
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	English
Semester of study	1	ECTS credits	4.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Department of Economic Analysis and Finance -> Faculty of Management and Economics		
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Marcin Potrykus	
	Teachers	dr inż. Marcin Potrykus	

Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	30.0	0.0	0.0	45
	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	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_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
	[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

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 and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Lab test	60.0%	40.0%
	Test	60.0%	50.0%
	Project	60.0%	10.0%

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: Alternative investments 2023/2024 - Moodle ID: 32044 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=32044
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	