Subject card

Subject name and code	Introduction to Risk Management, PG_00157009		
Field of study	Finance and Accounting		
Date of commencement of studies	October 2024	Academic year of realisation of subject	2025/2026
Education level	undergraduate 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	2	Language of instruction	English
Semester of study	4	ECTS credits	3.0
Learning profile	academic	Assessment form	
Conducting unit	Katedra Inwestycji i Nieruchomości -> Faculty of Management		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Anna Wojewnik-Filipkowska	
	Teachers		

Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	0.0	0.0	0.0	30
	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	30	10.0	35.0	75

Subject objectives	The aim of the course is to familiarize students with the theoretical and practical issues of risk management.

Learning outcomes			
	Course outcome	Subject outcome	Method of verification
	[FiRL3_K02] Cooperation: - can harmoniously interact and work in a group, taking on different roles in it - is able to agree with the group on goals and division of tasks - is open-minded and respects the differences of other team members.	In the context of risk management, the student can effectively collaborate in a group focused on risk analysis, taking on various roles, setting goals, and dividing tasks related to risk assessment. He is open to diversity within the team and respects different perspectives in the context of risk identification and management.	[SK4] test/exam - oral or written [SK5] implementation of a problem task
	[FiRL3_U04] The student can forecast economic processes and phenomena in finance and accounting using advanced methods and tools.	Is capable of forecasting economic processes and phenomena related to risk management using advanced methods and tools.	[SU4] test/exam - oral or written [SU5] implementation of a problem task
	[FiRL3_W08] The student knows the principles of evaluating projects in the field of finance (profitability of investment projects, assessment of the financial situation of the organization, risk assessment, threat of bankruptcy).	Understands the principles of evaluating risk in capital investment.	[SW4] test/exam - oral or written [SW5] implementation of a problem task
	[FiRL3_W06] The student has advanced knowledge of methods and tools, including data acquisition and analysis techniques, appropriate to management science and quality, which allow describing economic structures and institutions and the processes within and between them.	Is knowledgeable about advanced methods and tools, including data collection and analysis techniques used in risk management. He can apply these techniques.	[SW4] test/exam - oral or written [SW5] implementation of a problem task
	[FiRL3_U03] The student can properly analyse the causes, course and effects of specific processes and phenomena in finance and accounting, using advanced theories and relevant social sciences methods. Can identify stakeholders of processes and phenomena from the disciplines of management and quality sciences and economics and finance.	He can analyze the causes, progress, and effects of financial processes and phenomena in the context of risk management. He is also capable of identifying stakeholders associated risk management.	[SU4] test/exam - oral or written [SU5] implementation of a problem task

Subject contents	
	1. Investment risk - theoretical basis 2. Risk analysis of investment projects 3. Use of sensitivity analysis in the investment risk management process 4. Use of probability calculus in risk analysis 5. Adjustment of the risk discount rate and the method of the equivalent of certainty 6. Risk of investment in shares and bonds 7. Analysis of financial investment risk
Prerequisites and co-requisites	The student knows the basic categories in the field of finance according to the education cycle.

Assessment methods and criteria			
	Subject passing criteria	Passing threshold	Percentage of the final grade
	test/exam - oral or written	51.0%	50.0%
	test/exam - oral or written	51.0%	50.0%

Recommended reading	Basic literature	Economics, CFA Program Curriculm, Level I, Volume 2, 2019Corrporate finance and portfolio management, CFA Program Curriculm, Level I, Volume 4, 2019Equity and fixed income, CFA Program Curriculm, Level I, Volume 5, 2019
	Supplementary literature	B. Graham, J. Zweig, W.E. Buffett: The Intelligent Investor: The Definitive Book on Value Investing. A Book of Practical Counsel, HarperCollins Publishers Inc, 2003F. K. Reilly, K. C. Brown: Analysis of Investments and Management of Portfolios, Cengage Learning, 2015
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	