

Subject card

Subject name and code	Risk Management, PG_00177848						
Field of study	Management						
Date of commencement of studies	October 2025		Academic year of realisation of subject			2025/2026	
Education level	Master's studies		Subject group			Obligatory subject group in the field of study Optional subject group 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			Polish	
Semester of study	2		ECTS credits			6.0	
Learning profile	academic		Assessment form			credit	
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Mariusz Chmielewski				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	45.0	0.0	0.0	0.0	60
	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	60		4.0		86.0	150
Subject objectives	The objective of the course is to familiarize students with the principles and tools used for identifying, analyzing, and managing risk within an organization, particularly in the context of decision-making in a dynamic macro-environment. The course is practical in nature students analyze real-life risk situations and learn to identify risks and apply risk management tools through case studies and current market events.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[ZARZMU2_U03] Students can obtain and verify data from selected sources, present and analyze economic processes and phenomena.	The student gathers and verifies data and information related to various types of risk and uses them for identifying, classifying, assessing, and mapping risks, as well as for developing crisis management scenarios and designing response strategies tailored to the specific nature of the organization's operations and its internal and external environment.	[SU2] presentation/project/paper/report
	[ZARZMU2_U02] The student can identify complex issues related to the organization's operations, the processes within it, and its relationships with a changing environment, proposing appropriate and innovative solutions.	The student identifies and analyzes complex risk-related issues occurring within an organization and its environment, selects appropriate methods for their measurement and assessment, and designs adequate and integrated response actions for the identified risks using risk management standards and tools, including in the context of crisis situations.	[SU2] presentation/project/paper/report
	[ZARZMU2_W06] The student possesses a thorough understanding of the principles of rational decision-making related to individual resources, functional areas within the organization, processes, and management levels. This understanding is based on a well-structured and theory-supported foundation in management, quality sciences, economics, and finance.	The student explains the principles and tools of risk management, including international standards, used to assess strategic and operational risks in a dynamic environment, and describes response strategies and preventive actions.	[SW4] test/exam - oral or written
	[ZARZMU2_K01] The student is prepared to gain and enhance the knowledge required to solve both cognitive and practical problems, particularly in the areas of management and quality sciences. Additionally, the student is capable of critically evaluating the knowledge and content received and will seek guidance from experts if they encounter difficulties in resolving a problem independently.	The student engages in individual and team-based efforts to find solutions in risk situations.	[SK2] presentation/project/paper/report
	[ZARZMU2_W05] The student possesses a thorough understanding of advanced methods and techniques for acquiring, developing, and utilizing data in complex decision-making and management processes.	The student identifies, classifies, and compares various types of risks occurring within an organization and describes the methods used for their analysis and measurement.	[SW4] test/exam - oral or written

Subject contents	1. Essence and Importance of Risk in a Modern Organization 2. Environmental Volatility and Risk 3. Types and Classification of Risk 4. International Risk Management Standards (Overview and Application) 5. Risk Identification and Measurement 6. Risk Mapping 7. Risk Management and the Organizational Life Cycle 8. Risk Management in a Crisis Context 9. Risk Management through Risk Response Strategies 10. Risk Management Culture and Organizational Resilience		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Test	51.0%	60.0%
	Project	51.0%	40.0%
Recommended reading	Basic literature		
		1. Jajuga, K.; Zarządzanie ryzykiem; PWN, Warszawa 2018. 2. Kaczmarek, T. T. Ryzyko i zarządzanie ryzykiem ujęcie interdyscyplinarne, Difin, Warszawa 2014. 3. Woźniak, J., Wereda, W. Mapa ryzyka w zarządzaniu organizacją. W kierunku organizacji opartej na innowacjach i kulturze ryzyk, CeDeWu, Warszawa 2022. 4. Malinowska E., Szymańska-Brałkowska M.; Wybrane instrumenty w doskonaleniu jakości usług; Difin, Warszawa 2021. 5. Chmielewski M. Zarządzanie ryzykiem [w] pr.zb. red. P.Antonowicz Zarządzanie rozwojem przedsiębiorstwa: interaktywny podręcznik z zakresu zarządzania: repozytorium case study dla studentów, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2020, s.130-145.	

	Supplementary literature	1. Skowron, P. Kategoria ryzyka w koncepcji zrównoważonego rozwoju przedsiębiorstwa.[w:] Prace Naukowe Uniwersytetu Ekonomicznego we Wrocławiu, nr 376, Wrocław 2015, s.64-79. 2. Sokołowska E., Chmielewski M., Dziadkiewicz A., Impact of macroeconomic shocks on financial performance and risk management: a case study of LPP SA during the COVID-19 pandemic and the Ukraine war; [w:] Risks, 2024, vol. 12, numer artykułu 195.s.1-24; DOI:10.3390/risks12120195 3. Próchniak J., Chmielewski M., Nowak P.; Zarządzanie ryzykiem jako narzędzie budowy wartości portów morskich w Polsce na przykładzie Zarządu Morskiego Portu Gdynia S.A. [w:] Zarządzanie i Finanse, Sopot 2018, vol. 16, nr 4/2, s.65-85. 4. Chmielewski M, Malinowska E, Płoska R. Ryzyka w recyklingu nieruchomości w kontekście zrównoważonego rozwoju; [w:] Przestrzeń, Ekonomia, Społeczeństwo nr 24/II, Sopot 2023, s. 133-154. 5. Pęksyk M., Chmielewski M., Panfil M. Beta calculation in emerging markets in the cross-border context selected problems SSRN, 2012, s.1-14. DOI: 10.2139/ssrn.2183874 6. Pęksyk M., Chmielewski M., Śledzik K.; Analiza metod uwzględniających ryzyko kraju w ocenie bezpośrednich inwestycji zagranicznych; [w:] Zeszyty Naukowe. Finanse, Rynki Finansowe, Ubezpieczenia nr 16, Poznań 2009, s.359-371.
	eResources addresses	
Example issues/ example questions/ tasks being completed	Based on the PESTEL analysis, identify opportunities and threats in the macro-environment of the analyzed company. Based on the stakeholder analysis, identify opportunities and threats in the micro-environment of the analyzed company. Estimate the variability of selected financial parameters and indicators over the past 5 years. Assess the level of operational and financial risk in the analyzed entity.Kol	
Work placement	Not applicable	

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