University of Gdańsk

Subject card

Subject name and code	Risk and resilience of the modern enterprise, PG_00199010						
Field of study	Economics						
Date of commencement of studies	October 2026		Academic year of realisation of subject		2028/2029		
Education level	Bachelor'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	3		Language of instruction		Polish		
Semester of study	6		ECTS credits		3.0		
Learning profile	academic		Assessment form		credit		
Conducting unit	Department of Transport Policy and Economic Integration -> Faculty of Economics -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Dorota Książkiewicz				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	30.0	0.0	10.0	0.0	40
	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	40		0.0		35.0	75
Subject objectives	The aim of the course is to familiarize students with the nature, types, and methods of identifying, assessing, and managing risk in a business environment, as well as to develop knowledge and skills related to building organizational resilience in the face of disruptions, crises, and dynamic environmental changes. The course enables students to understand the relationship between effective risk management and the long-term stability and competitiveness of modern enterprises.						

Learning outcomes			
	Course outcome	Subject outcome	Method of verification
	[EKONL3_W05] has a knowledge of man as a subject who creates social structures and the principles of their functioning and of his action in these structures, knows well the motives of human economic decision-making	Has advanced knowledge of humans as entities operating within organizational and social structures of enterprises, understands the mechanisms of their behavior in the context of risk management and building organizational resilience, and is familiar with the motives behind economic decision-making and their impact on the stability and development of the enterprise.	[SW1] oral statement/ conversation/discussion
	[EKONL3_U02] is able to use the knowledge of theory and data to analyse concrete economic and social processes and phenomena and to analyse these phenomena using methods developed in economics, finance and management sciences	Is able to apply theoretical knowledge and gather data to analyze processes and phenomena related to risk and organizational resilience in enterprises, and to examine these phenomena using methods developed in economics, finance, and management sciences—particularly in the context of threat identification, vulnerability assessment, and planning actions that enhance a company's resilience.	[SU1] oral statement/conversation/ discussion
	[EKONL3_U04] can predict and forecast the course of economic and social processes and phenomena	Is able to anticipate the course of economic and social processes and phenomena in the context of risk management, and to forecast possible disruption scenarios and their impact on enterprise operations, taking into account market volatility and internal mechanisms of organizational resilience.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[EKONL3_W03] knows the relations between economic agents and social organisations operating in the national, international and intercultural arenas	Has advanced knowledge of the relationships between economic entities and social organizations in the context of risk management and organizational resilience, at national, international, and intercultural levels, taking into account the impact of global disruptions, crises, and economic interdependencies.	[SW1] oral statement/ conversation/discussion
	[EKONL3_K04] is willing to think and act in an entrepreneurial manner; adapts to new situations and conditions, takes on the challenges of creative thinking, is resilient in the face of failure, is able to identify risks and assess the risks of failure	Is prepared to think and act entrepreneurially when facing challenges related to risk management and building organizational resilience; adapts to changing conditions, embraces creative thinking challenges, demonstrates resilience to failure, and is able to identify threats and assess the likelihood of their occurrence.	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report
	[EKONL3_K03] participates in the preparation of economic and social projects, being able to reconcile legal, economic, ecological, political and social requirements	Participates in the development of projects related to building organizational resilience and managing risk in enterprises, demonstrating the ability to reconcile legal, economic, environmental, political, and social requirements in order to ensure sustainable and responsible organizational development.	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report
Subject contents	1. Definition and types of risk in an enterprise 2. The concept of organizational resilience and its role in modern management 3. Methods of risk identification in contemporary enterprises 4. Assessment of risk impact on the supply chain and business operations 5. Risk management strategies reduction, transfer, and acceptance of risk 6. Risk management in the context of crises and unforeseen events 7. Building organizational resilience 8. Tools supporting risk and resilience management (IT systems, risk modeling and simulations, risk monitoring) 9. Legal regulations concerning risk management and safety in enterprises Students have the opportunity to discuss any doubts or difficulties encountered while solving problem-based tasks during consultation hours.		

<table>
<tr><td>Prerequisites and co-requisites</td><td colspan="3">Basic knowledge of economics and business management concepts.
Communication and teamwork skills useful for analyzing and solving organizational problems.</td></tr>
<tr><td>Assessment methods and criteria</td><td colspan="3"><table><tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr><tr><td>project/presentation</td><td>51.0%</td><td>80.0%</td></tr><tr><td>in-class discussion</td><td>51.0%</td><td>20.0%</td></tr></table></td></tr>
<tr><td rowspan="3">Recommended reading</td><td>Basic literature</td><td colspan="2">D. Książkiewicz: Rozwój transportu, spedycji I logistyki w dobie cyfryzacji i globalnej gospodarki. Wydawnictwo UG, Gdańsk 2021

P.Borkowski, Metody obiektywizacji oceny ryzyka w inwestycjach infrastrukturalnych w transporcie (Rozdziały 1-3).
Gdańsk, Wydawnictwo Uniwersytetu Gdańskiego, 2013

P. Hopkin, C. Thompson: Podstawy zarządzania ryzykiem. Jak wdrażać efektywne systemy zarządzania ryzykiem w przedsiębiorstwie. Wydanie VI - Wydawnictwo Onepress, ebook

Raport "Allianz Risk Barometer", available on-line</td></tr>
<tr><td>Supplementary literature</td><td colspan="2">D. Książkiewicz: Bezpieczeństwo danych w procesach biznesowych. W: Cyfryzacja gospodarki i społeczeństwa. Szanse i wyzwania sektorów infrastrukturalnych. Publikacja Europejskiego Kongresu Finansowego pod red. J. Gajewskiego, W. Paprockiego i J. Pieriegud. Gdańsk 2016</td></tr>
<tr><td>eResources addresses</td><td colspan="2"></td></tr>
<tr><td>Example issues/ example questions/ tasks being completed</td><td colspan="3">Identification and assessment of risk for a selected enterprise in the supply chain.

Preparation of a business continuity plan for an enterprise.</td></tr>
<tr><td>Work placement</td><td colspan="3">Not applicable</td></tr>
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