



## Subject card

Subject name and code	ECONOMIC RISK ANALYSIS, PG_00067528						
Field of study	Economic Analytics						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026		
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		Polish		
Semester of study	1		ECTS credits		4.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department Of Finance -> Faculty Of Management And Economics -> Wydziały Politechniki Gdańskiej						
Name and surname of lecturer (lecturers)	Subject supervisor						
	Teachers						
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		5.0		50.0	100
Subject objectives	The aim of the course is to teach students about different types of risk in economics, methods of hedging against economic risk and to familiarize them with the role of financial management in controlling risk. Using various statistical models, students will learn to assess factors influencing the financial and economic situation of the enterprises.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_K01] is ready to critically evaluate his/her knowledge in economic analytics and seek expert opinions when facing difficulties in solving a problem independently.		The student can conduct an analysis of economic risk in enterprises.		[SK1] Assessment of group work skills		
	[K7_W04] has an in-depth understanding of analytical methods, reliable data sources, and copyright principles in the context of solving contemporary socio-economic problems.		The student knows the factors influencing the map of risks occurring in companies.		[SW3] Assessment of knowledge contained in written work and projects [SW1] Assessment of factual knowledge		
Subject contents	Introduction to the subject Types of economic activity of companies The role of risk management Risk management methods Measurement of economic risk in an enterprise Symptoms and causes of bankruptcy of enterprises Methods of hedging against economic risk Enterprise risk map Trajectory of life and collapse of the enterprise						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Project		50.0%		50.0%		
	Presentation		90.0%		50.0%		

Recommended reading	Basic literature	<p>1. Analiza ekonomiczna w przedsiębiorstwie, Jerzemowska M. (red.), Warszawa 2018.</p> <p>2. Gabrusewicz W.: Metody analizy finansowej przedsiębiorstwa, Warszawa 2019</p> <p>3. Decker A., Galer D.: Enterprise Risk Management, CreateSpace Independent Publishing Platform, 2013</p> <p>4. Bławat F., Drajka E., Gawrycka M., Figura P., Korol T., Prusak B.: Analiza finansowa przedsiębiorstwa, Wydawnictwo CeDeWu, Warszawa 2017</p>
	Supplementary literature	<p>1. Altman E.: Corporate financial distress, John Wiley &amp; Sons, Nowy Jork 1993.</p> <p>2. Eric A. Helfert: Financial Analysis Tools and Techniques - A Guide for Managers, McGraw-Hill Inc., 2001</p> <p>3. Prusak B., Wskaźniki rynku kapitałowego - zastosowanie w wycenach przedsiębiorstw oraz w strategiach inwestycyjnych, Warszawa 2012.</p> <p>4. Korol T., Nowe podejście do analizy wskaźnikowej w przedsiębiorstwie, Warszawa 2013.</p> <p>5. Korol T., Systemy ostrzegania przedsiębiorstw przed ryzykiem upadłości, Warszawa 2010.</p>
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	<p>Analysis of factors affecting economic risks</p> <p>Case study of Polish joint-stock companies</p> <p>Development of a trajectory of growth of collapse for a selected company</p>	
Work placement	Not applicable	

Document generated electronically. Does not require a seal or signature.