GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Financial Management, PG_00067786					
Field of study	Economic Analytics					
Date of commencement of studies	October 2025		Academic year of realisation of subject		2026/2027	
Education level	first-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	2		Language of instruction		Polish	
Semester of study	4		ECTS credits		3.0	
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	30.0	0.0	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	25.0	75

Subject objectives	Formulates and implements financial decisions in senior and middle management positions.

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_U05] leverages the knowledge acquired in the field of economic analytics to solve challenging problems, achieving results that are economically and socially valuable.	designs innovative solutions for the methods of making financial decisions, obtaining economic and socially valuable results	[SU4] Assessment of ability to use methods and tools
	[K6_W06] understands and applies methods for classifying and evaluating acquired information based on advanced general and specialized knowledge, with consideration of their application in various types of professional activities.	assesses the usefulness of the acquired information to select the optimal model of financial management, taking into account the type of enterprise	[SW1] Assessment of factual knowledge

Subject contents	Basics of modern enterprise financial management. Liquidity as the goal of the company's operation. The problem of payment gridlocks. Liquidity risk and methods of its reduction. Working capital in the enterprise. Net working capital management strategies. Net working capital demand. Cash management. Managing receivables and current liabilities. Supplies management. Enterprise investment decisions. Derivatives in reducing enterprise risk. Enterprise value, determinants and types. Measures and methods of enterprise value measurement. Maximizing value as the goal of the enterprise.

Prerequisites and co-requisites	Finance of economic organizations

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Midterm colloquium	60.0%	100.0%

Recommended reading	Basic literature	Jaworski,J.(2021). Teoria i praktyka zarządzania finansami przedsiębiorstw. Warszawa: CeDeWu. Michalski, G.(2010). Wprowadzenie do zarządzania finansami przedsiębiorstw. Warszawa: C.H. Beck. Rogowski, W.(2013).Rachunek efektywności inwestycji, Warszawa: Wolters Kluwer business.
	Supplementary literature	Kreczmańska Gigol, K. (2015). Płynność finansowa przedsiębiorstwa. Warszawa: Difin. Michalski, G. (2013). Płynność finansowa w małych i średnich przedsiębiorstwach. Warszawa: PWN.
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	Determine on the basis of financial statement, which strategy of net working capital company uses. Enumerates inventory management models. Defines the concept of liquidity in the company.	
Work placement	Not applicable	

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