

## 。 GDAŃSK UNIVERSITY OF TECHNOLOGY

## Subject card

Subject name and code	INTRODUCTION TO FINANCE, PG_00067697								
Field of study	Management								
Date of commencement of studies	February 2026		Academic year of realisation of subject			2025/	2025/2026		
Education level	second-cycle studies		Subject group			Obligatory subject group in the field of study Subject group related to scientific			
Mada of study	Part time studice		Marda - Calalina ma			research in the field of study			
Mode of study			Mode of delivery				at the university		
Year of study	1		Language of instruction			2.0	Polish		
Semester of study			ECTS credits			assessment			
Learning profile	general academic profile		Assessment form			_			
Conducting unit	Department Of Finance -> Faculty Of Management And Economics -> Wydziały Politechniki Gdańskiej								
Name and surname of lecturer (lecturers)	Subject supervisor Teachers								
	Lesson type Lecture		Tutorial	al Laboratory Projec			Seminar	SUM	
Lesson types and methods of instruction	Number of study	0.0	16.0	0.0	0.0	<i>.</i>	0.0	16	
	E-learning hours included: 0.0								
Learning activity and number of study hours	Learning activity	Participation i classes incluc		Participation in consultation hours		Self-study		SUM	
	Number of study hours	16		3.0		31.0		50	
Subject objectives	The aim of the course is to familiarise students with finance as a process of collecting and spending money in the public and private sectors. Upon completion of the course, the student will understand the essence and mechanism of the financial system (instruments, institutions, financial markets), financial policy and financial economy on a macro and micro scale etc.								
Learning outcomes	Course outcome		Subject outcome				Method of verification		
	contemporary management		has in-depth knowledge of			[SW1] Assessment of factual knowledge			
	[K7_K01] is ready to critically evaluate his/her knowledge in management and seek expert opinions when facing difficulties in solving a problem independently.		financial knowledge and, when facing difficulties in interpreting			[SK5] Assessment of ability to solve problems that arise in practice [SK2] Assessment of progress of work			
Subject contents	1. The concept and functions of money; demand for money and supply of money. Money circulation: cash, non-cash, electronic money.2. The concept, scope and functions of finance3. Functioning of payment systems. International currencies.4. Banking system. Central Bank. Banking operations.5. Public finance. State budget.6. State financial policy (fiscal and monetary) - essence, goals, instruments.7. Corporate finance. Factoring, leasing.8. Financial institutions - concept and types.9. Household finance.10. Credit.11. Blockchain in finance. Cryptocurrencies.12. Digitization in finance. Fintech.13. Financial markets - concept and types.14. Behavioral finance.15. Ecological finance								
Prerequisites and co-requisites									
Assessment methods and criteria	Subject passing criteria		Passing threshold			Percentage of the final grade			
	Theoretical part of the exam					51.0%			
	Prezentation					20.0%			
	Activity					10.0%			
	Practical part of the e	exam	60.0%			19.0%			

Recommended reading	Basic literature	Alińska A., Alternatywne finanse, CeDeWu, Warszawa 2019. Filipiak B. Z., Franek S., Adamczyk A., Kordela D., Finanse wobec wyzwań gospodarki kryzysu, Difin, Warszawa 2023. Finanse. Instytucje, instrumenty, podmioty, rynki, regulacje red. M. Podstawka, Wydawnictwo Naukowe PWN, Warszawa 2017. Owsiak S., Finanse, Polskie Wydawnictwo Ekonomiczne, Warszawa 2015. Zadora H., Finanse. Kategorie-zjawiska-procesy-podmioty, Difin, Warszawa 2015.				
	Supplementary literature	Finanse. Ostaszewski J. (red.). Difin. Warszawa 2013. Rynki, instrumenty i instytucje finansowe, Wydawnictwo Naukowe PWN Warszawa 2008. Jajuga K., Elementy nauki o finansach, Polskie Wydawnictwo Ekonomiczne, Warszawa 2007. Korenik D., Korenik S., Podstawy Finansów, Wydawnictwo Naukowe PWN Warszawa 2004. Pietrzak B., Polański Z., Woźniak B. System finansowy w Polsce Tom 1. Warszawa. 2008.				
	eResources addresses	Adresy na platformie eNauczanie:				
Example issues/ example questions/ tasks being completed	Forms of cash and non-cash circulationThe structure of the financial systemThe stimulating function of creditExternal sources of financing for enterprises.The quantitative theory of money					
Work placement	Not applicable					

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