GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	NTRODUCTION TO FINANCE, PG_00053786					
Field of study	Management					
Date of commencement of studies	October 2022		Academic year of realisation of subject		2022/2023	
Education level	second-cycle studies		Subject group		Obligatory subject group 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		2.0	
Learning profile	general academic profile		Assessment form		assessment	
Conducting unit	Department of Economic Analysis and Finance -> Faculty of Management and Economics					
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Oleksandr Melnychenko			
	Teachers		dr hab. Oleksandr Melnychenko			

Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	30.0	0.0	0.0	0.0	30
	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	30	4.0	16.0	50

Subject objectives	To acquaint students with the basics of the modern financial system

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K7_U09] uses financial data to make short-term and strategic decisions, assess liquidity and financial condition	The student has a basic knowledge of public finance, enterprises and households. He knows the model of the banking system, the goals and principles of money circulation, and the functioning of payment systems	[SU1] Assessment of task fulfilment [SU3] Assessment of ability to use knowledge gained from the subject
	[K7_W09] has an in-depth knowledge allowing for analysing, diagnosing and solving problems arising in organisations and its particular areas of activity as well as methods of estimating value, market and strategic potential	The student has knowledge of loans, factoring, can calculate the costs and value of these financial instruments. He knows the possibilities of using blockchain technology, XBRL, open banking. The student has knowledge of behavioral finance, ecological finance, and the use of artificial intelligence in finance	[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation

Subject contents	1. Course presentation. About finances.2. Cash circulation: cash, non-cash, electronic money.3. Functioning of payment systems. International currencies.4. The banking system. Central bank. Banking operations.5. Public finances. Country budget.6. Taxes.7. Finance of enterprises.8. Factoring, leasing.9. Household finances.10. Credit.11. Blockchain in finance. Cryptocurrencies.12. Digitization in finance. Fintech.13. Financial pyramids.14. Behavioral finance.15. Ecological finance

Prerequisites and co-requisites	

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Activity in the classroom	60.0%	20.0%
	Practical task during the test	100.0%	29.0%
	Test (written form)	60.0%	51.0%

Recommended reading	Basic literature	Introduction to Finance: Markets, Investments, and Financial Management. by Ronald W. Melicher, Edgar A. Norton. ISBN: 978-0470561072Fundamentals of Financial Management by Dr. Eugene F. Brigham ISBN: 978-0077861704Foundations of Finance by Arthur J. Keown, John D. Martin and J. William Petty ISBN-13: 978-1259685231
	Supplementary literature	Thaler Richard H. Misbehaving: The Making of Behavioural Economics. Penguin Books
	eResources addresses	Adresy na platformie eNauczanie: WPROWADZENIE DO FINANSÓW zima 2022 - Moodle ID: 25280 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=25280
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	