



Subject card

Subject name and code	Modern Banking, PG_00037190						
Field of study	Economic Analytics						
Date of commencement of studies	October 2021		Academic year of realisation of subject		2022/2023		
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	Part-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 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	8.0	16.0	0.0	0.0	0.0	24
	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	24		6.0		45.0	75
Subject objectives	The aim of the course is to get to know the bank as a financial enterprise, the way it operates on the market,the banking services offered to individuals and corporations, and the evolution of the banking system						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U03] Can identify and analyse the causes and course of specific economic processes and phenomena.		Students have elementary knowledge of banking; have a basic knowledge of the relationship between the phenomena occurring in banks and on the banking services market		[SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information		
	[K6_W03] Has a basic knowledge about the entities functioning in the economy and the relations between them.		Students know and understand the basic concepts of good banking practice; know and understand the modern conditions of banks' functioning, competition from fintech, cryptocurrencies, information security		[SW2] Assessment of knowledge contained in presentation [SW1] Assessment of factual knowledge		
	[K6_U09] Has the ability to understand and analyse economic and financial phenomena on a macro and microeconomic scale.		Students know the methods and tools of data acquisition appropriate for banking; have knowledge of the transformation processes of entities, institutions and structures on the banking services market		[SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information		
Subject contents	1. The modern banking system in Poland and other countries.2. Modern and present means of payment andthe role of banks in their functioning.3. Cryptocurrency as a modern means of payment.4. Open banking. 5.Behavioral banking.6. Information security in banking.7. Blockchain technology in modern banking. 8.Artificial intelligence in modern banking.9. Fast data transfer technologies in modern banking.10. TheInternet of Things in modern banking.11. Ecological finance in modern banking						
Prerequisites and co-requisites							

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		60.0%	10.0%
		60.0%	20.0%
		100.0%	19.0%
		60.0%	51.0%
Recommended reading	Basic literature	1. Iwanicz-Drozdowska Małgorzata, Jaworski Władysław L., Szelągowska Anna, Zawadzka Zofia. Banking. Institutions, operations, management. 2017. Poltext. 2. Małgorzata Zaleska. Banking. 2013. ISBN: 978-83-255-4093-73. Świderska Joanna. Contemporary banking system. 2013. Difin. 4. Grabowski Michał. Payment instruments. 2020. CeDeWu LTD	
	Supplementary literature	1. Susanne Chishti, Janos Barberis. FINTECH Book. 2016. John Wiley& Sons2. Mikłaszewska Ewa , Folwarski Mateusz. Emotional banking. Digital transformation of banks and customer expectations. 2020. MT Biznes	
	eResources addresses	Adresy na platformie eNauczanie: WSPÓŁCZESNA BANKOWOŚĆ lato 2023 - Moodle ID: 29423 https://enauczenie.pg.edu.pl/moodle/course/view.php?id=29423	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		