

Subject card

Subject name and code	Finance, PG_00172294						
Field of study	International Economic Relations						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026		
Education level	Bachelor's 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	2		ECTS credits		2.0		
Learning profile	academic		Assessment form				
Conducting unit	Division of International Financial Markets -> Department of International Business -> Faculty of Economics -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Sławomir Antkiewicz				
	Teachers		mgr Przemysław Wyśniski dr Łukasz Dopierała				
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	15.0	0.0	0.0	0.0	15
	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	15		5.0		30.0	50
Subject objectives	Familiarizing students with the basics of the functioning of the modern financial system.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[MSG3_U02] can assess economic and social phenomena occurring in an open economy, interpret necessary statistical data and economic indicators, as well as forecast economic phenomena and processes, using standard methods and tools applied in economic sciences	The student is able to assess financial phenomena occurring in the open economy, interpret the necessary statistical data and financial indicators, as well as forecast economic phenomena and processes using standard methods and tools used in economic sciences.	[SU1] oral statement/conversation/discussion [SU4] test/exam - oral or written
	[MSG3_W04] has an advanced knowledge of different types and essential elements of the structures of economic entities and organisations, and public institutions	The student has knowledge of views on the consolidation of financial institutions, the creation of supranational structures and banks operating globally. In addition, the student has knowledge of the causes, course, scale and consequences of changes in this area.	[SW4] test/exam - oral or written [SW1] oral statement/conversation/discussion
	[MSG3_W17] has an advanced knowledge of financial conditions related to conducting business activity, including the principles of accounting, financial analysis and international settlements	The student has advanced knowledge of financial conditions related to conducting business on the financial market, including the principles of financial analysis and international settlements.	[SW4] test/exam - oral or written [SW1] oral statement/conversation/discussion
	[MSG3_U01] can correctly interpret and explain economic and social phenomena, analyse their causes, course and connections between these phenomena using the acquired knowledge of economics, finance and international economic relations	The student is able to correctly interpret the phenomena occurring in contemporary properly analyze the causes and course of processes on financial markets, using tools standard in economic sciences.	[SU1] oral statement/conversation/discussion [SU4] test/exam - oral or written
	[MSG3_U03] can identify and analyse relations between economic entities and public institutions in the national and international environment; using the acquired theoretical knowledge can critically evaluate these relations and indicate directions for their further development or changes	The student is able to identify and analyze the relationships between entities financial institutions (banks, stock exchanges, funds, etc.), national and international environment.	[SU1] oral statement/conversation/discussion [SU4] test/exam - oral or written
	[MSG3_U04] uses the acquired theoretical knowledge in economics to analyse and evaluate the operation of economic entities on the international market, with particular emphasis on the European Union market	The student is able to use their theoretical knowledge in the field of finance to analyze and assess the functioning of business entities on the international market, with particular emphasis on the European Union market.	[SU1] oral statement/conversation/discussion [SU4] test/exam - oral or written
	[MSG3_K03] participates in the preparation of economic and social projects; can reconcile legal, economic, ecological, political and social requirements	The student participates in the preparation of financial projects, is able to reconcile legal, economic and political requirements.	[SK1] oral statement/conversation/discussion [SK4] test/exam - oral or written
	[MSG3_K01] is ready to recognise the importance of knowledge in the field of economics in the process of identifying and solving economic problems and to consult experts in case of difficulties in solving them independently	The student is ready to recognize the importance of knowledge in the field of finance in the process of identifying and solving economic problems and to consult experts in case of difficulties in solving them on their own.	[SK1] oral statement/conversation/discussion [SK4] test/exam - oral or written
	[MSG3_K04] is ready to think and act in an entrepreneurial manner; adapts to new situations and conditions, undertakes challenges of creative thinking; is resilient to failures; can identify threats and assess the risk of their occurrence	The student is ready to think and act in an entrepreneurial way; adapts to new situations and conditions, takes up the challenges of creative thinking, is resistant to failures, is able to identify threats and assess the risk of their occurrence.	[SK1] oral statement/conversation/discussion [SK4] test/exam - oral or written
	[MSG3_W02] has an advanced knowledge and understanding of the terminology of international economic relations and complementary disciplines	The student has an advanced knowledge of the terminology related to finance, including public finance, international banking and international financial markets.	[SW4] test/exam - oral or written [SW1] oral statement/conversation/discussion

	Course outcome	Subject outcome	Method of verification
	[MSGL3_K05] correctly identifies, diagnoses and solves dilemmas and various options of solutions related to the profession	The student identifies, diagnoses and resolves dilemmas and various variants of solutions related to the practice of the profession.	[SK1] oral statement/conversation/discussion [SK4] test/exam - oral or written

Subject contents	PART I: LECTURES
	THE FINANCIAL SYSTEM IN A MARKET ECONOMY
	1. The concept of the financial system. Financial transactions
	2. Financial institutions, instruments and markets
	WHEN WILL POLAND JOIN THE EUROZONE?
	1. What is the euro area?
	2. Nominal convergence criteria of the Maastricht Treaty
	3. Fast or slow with the zloty to the eurozone?
	STRUCTURE OF THE MARKET BANKING SYSTEM IN POLAND
	1. Transformation of the banking system in Poland from the times preceding the political changes to the present
	2. Types of banks
	3. Trends in modern banking with particular emphasis on digitalization
	4. Loans - essence, types, credit information
	MONEY MARKET
	1. Concept, functions and participants
	2. Instruments
	3. Conditions of development and prospects
	CAPITAL MARKET
	1. Concept, functions and participants
	2. Instruments

3. Conditions of development and prospects

FINANCIAL DERIVATIVES MARKET

1. Concept and instruments

2. Participants and mechanism of action

3. Condition and prospects for the development of the PIF market in Poland

PUBLIC FINANCE

1. Concept, goals and functions (allocation, redistributive, stabilization)

2. Structure of the public finance system (subjective, legal, institutional, instrumental cross-section)

3. Regional finance; local finances, special purpose funds

4. Social security and health insurance finance

TAX POLICY

1. Essence, Objectives, Functions and Tools

2. The concept, types and functions of taxes

3. Principles of tax policy and the tax system in Poland

4. Other fiscal burdens

5. Shadow tax

6. Balance of public finances and public debt in Poland

PART II: EXERCISES

ELEMENTS OF THE BANKING SYSTEM

1. The banking system in a market economy: its models and functions

2. The bank's balance sheet. Assets and liabilities
3. Banking instruments and operations
4. Universal banking in the context of investment banking

CREDIT MARKET

1. Types of loans. Credit vs. loan
2. The concept of creditworthiness
3. Loan repayment account - examples and tasks

MONEY MARKET

1. Instruments - examples and tasks
2. Central bank in the money market
3. Money Market Interest Rates
4. International money market

CAPITAL MARKET

1. Instruments - examples, tasks
2. Dividend policy - tasks
3. Investment funds - tasks

SUPERVISION OF CAPITAL MARKETS AND SHAREHOLDER PROTECTION

1. Tasks of capital markets supervision
2. Corporate governance: characteristics of corporate governance systems
3. Protection of minority shareholders on the Polish capital market

	MARKET FOR DERIVATIVE FINANCIAL INSTRUMENTS		
	1. Examples		
	2. Tasks		
	PENSION SECURITY MARKET		
	1. Pillars of the system abroad and in Poland		
	2. Old-age pension paid from compulsory systems - tasks		
	3. Pension paid from voluntary systems - tasks		
	Doubts or interpretative issues related to the identification of elements of public finance, financial markets, and banking will also be addressed during consultations.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Choice Test	51.0%	100.0%
Recommended reading	Basic literature	M. Podstawka (red.), Finanse. Instytucje, instrumenty, podmioty, rynki, regulacje, PWN, Wyd. 2, Warszawa 2020. S. Antkiewicz, Uwarunkowania rozwoju instrumentów rynku kapitałowego i pieniężnego, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2021	

	Supplementary literature	S. Antkiewicz, Uwarunkowania rozwoju innowacyjnych funduszy inwestycyjnych, Wyd. Uniwersytetu Gdańskiego, Gdańsk 2020. S. Antkiewicz, Pochodne instrumenty finansowe notowane na Hong Kong Exchanges and Clearing Limited, "Gdańskie Studia Azji Wschodniej", 2020, Zeszyt 17. S. Antkiewicz, Pochodne instrumenty finansowe notowane na giełdach Chińskiej Republiki Ludowej, "Gdańskie Studia Azji Wschodniej", 2019, Zeszyt 16. S. Antkiewicz, Papiery wartościowe na rynku pieniężnym i kapitałowym, Wydawnictwo Cedewu.pl, Warszawa 2012. S. Antkiewicz, M. Kalinowski (red.), Innowacje finansowe, Cedewu.pl, Warszawa 2008. J. Bednarz, E. Gostomski, Finansowanie działalności gospodarczej, Wydawnictwo UG, Gdańsk 2008. J. Czekaj (red.), Rynki, instrumenty i instytucje finansowe, PWN, Wyd. 2, Warszawa 2020. Ł. Dopierała, Indywidualne konta emerytalne prowadzone przez zakłady ubezpieczeń. Efektywność inwestycyjna i zasady funkcjonowania, Wydawnictwo UG, Gdańsk 2018. M. Markiewicz, Nadzór zintegrowany nad rynkiem finansowym w kontekście rozwoju pośrednictwa finansowego w Unii Europejskiej, (w:) A. Stępiak, S. Umiński, A. Zabłocka (red.) Wybrane problemy integracji europejskiej, FRUG, Sopot 2009. M. Mosionek-Schweda, Determinanty rozwoju europejskich giełdowych rynków dłużnych instrumentów finansowych, Wydawnictwo UG, Gdańsk 2020. U. Mrzygłód, J. Adamska, Znaczenie kwitów depozytowych w finansowaniu przedsiębiorstw na rynkach międzynarodowych na przykładzie państw rozwijających się, (w:) J. Gliniecka, E. Juchniewicz, T. Sowiński, M. Wróblewska (red.), System prawnofinansowy, Cedewu.pl, Warszawa 2013. E. Pietrzak, M. Markiewicz (red.), Finanse, bankowość i rynki finansowe, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2009 lub wcześniejsze. B. Pietrzak, Z. Polański, B. Woźniak (red.) System finansowy w Polsce, PWN, Warszawa 2008
	eResources addresses	
Example issues/ example questions/ tasks being completed	Which institution supervises the capital market in Poland: a) the Polish Financial Supervision Authority; b) the Bank Supervision Committee; c) the Securities and Exchange Commission; d) the National Bank of Poland.	
Work placement	Not applicable	

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