University of Gdańsk

Subject card

Subject name and code	Finance, PG_00199833		
Field of study	Economics		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2026/2027
Education level	Bachelor's 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	1	Language of instruction	Polish
Semester of study	2	ECTS credits	5.0
Learning profile	academic	Assessment form	exam
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	dr Sławomir Antkiewicz mgr Przemysław Wysiński	

Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	10.0	10.0	0.0	6.0	0.0	26
	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	26	0.0	99.0	125

Subject objectives	Familiarizing students with the basics of the functioning of the modern financial system.

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[EKONL3_U03] is able to analyse the causes and course of specific economic and social processes and phenomena, and accurately analyse these phenomena using adequate methods and tools economic and social	The student has the ability to observe, understand and analyze phenomena and processes taking place in public finance, banking and financial markets, using economic scientific methods. The student is able to complete a project task concerning the planning of securities issuance and consults its assumptions and progress with the course instructor during consultations and project blocks. Project blocks are included in the course schedule, and the dates and locations of consultations are published on the UG website.	[SU2] presentation/project/paper/ report [SU3] text preparation/written work
	[EKONL3_W11] knows the general principles for the creation and development of forms of individual entrepreneurship, using knowledge of economics, finance and management sciences	The student knows the general principles of creating and developing forms of individual entrepreneurship, using knowledge in the field of finance.	[SW4] test/exam - oral or written
	[EKONL3_U07] is able to participate in analyses and evaluations of alternative solutions to economic and social problems and to choose the methods and instruments to resolve them rationally	The student is able to take part in analyses and evaluations of alternative solutions to economic problems and to select methods and instruments that allow for rational resolution of them.	[SU4] test/exam - oral or written
	[EKONL3_K03] participates in the preparation of economic and social projects, being able to 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.	[SK4] test/exam - oral or written
	[EKONL3_W03] knows the relations between economic agents and social organisations operating in the national, international and intercultural arenas	The student has advanced knowledge of the relationship between financial institutions and other entities dealing with finance. The student knows methods and tools, including techniques of obtaining financial data, allowing to describe phenomena occurring in contemporary finance and situations occurring in individual institutions Financial.	[SW4] test/exam - oral or written
	[EKONL3_W02] has an advanced knowledge of the different types of existing business entities and organisations and public institutions	The student has advanced knowledge of institutions, processes and phenomena occurring in modern financial markets. He knows the financial institutions operating on the market.	[SW4] test/exam - oral or written
	[EKONL3_W04] knows the types of economic and social ties and the regularities governing them	The student knows the types of economic and social ties and the ones that govern them Regularity. The student has knowledge of views on financial institutions (banks, investment funds, stock exchange, pension funds) and their historical evolution	[SW4] test/exam - oral or written
	[EKONL3_K05] correctly identifies, diagnoses and resolves professional dilemmas and different options for solutions	The student identifies, diagnoses and resolves dilemmas and various variants of solutions related to the exercise of the profession.	[SK4] test/exam - oral or written
	[EKONL3_K01] recognises the importance of economic knowledge in identifying and solving economic problems and of consulting experts when difficulties in solving them independently	The student recognizes the importance of financial literacy in the process of identifying and economic problems and to consult experts in the event of a situation where the difficulties with solving them on your own.	[SK4] test/exam - oral or written
	[EKONL3_U05] uses normative systems (legal, professional, ethical) to solve a specific economic or social task	The student uses normative systems (legal, professional, ethical) in order to solve a specific task in the field of finance.	[SU4] test/exam - oral or written

Course outcome	Subject outcome	Method of verification
[EKONL3_U04] can predict and forecast the course of economic and social processes and phenomena	The student is able to predict the course of financial processes and phenomena and forecast these phenomena.	[SU4] test/exam - oral or written
[EKONL3_U08] has the ability to observe, understand and analyse economic and social phenomena and processes using appropriate scientific methods	The student has the ability to observe, understand and analyze phenomena and financial processes using adequate scientific methods.	[SU4] test/exam - oral or written
[EKONL3_K06] is willing to be guided in his professional life by business ethics and corporate social responsibility, to respect others and to be loyal to his employer	The student is ready to be guided in their professional life by business and social ethicsresponsibility of business and respect for others.	[SK4] test/exam - oral or written
[EKONL3_U01] can correctly interpret economic and social phenomena and apply knowledge of economics, finance and management sciences to explain economic phenomena	The student is able, based on the scientific discipline of economics, to correctly observe and interpret financial phenomena using financial terminology.	[SU4] 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

I. 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

II. CREDIT MARKET

1. Types of loans. Credit vs. loan

2. The concept of creditworthiness

3. Loan repayment account - examples and tasks

III. MONEY MARKET

1. Instruments - examples and tasks

2. Central bank in the money market

	3. Money Market Interest Rates 4. International money market IV. CAPITAL MARKET 1. Instruments - examples, tasks 2. Dividend policy - tasks 3. Investment funds - tasks V. 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 VI. MARKET FOR DERIVATIVE FINANCIAL INSTRUMENTS 1. Examples 2. Tasks

VII. 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

The project task concerning the planning of securities issuance

In order to develop the concepts discussed during the lectures, students can take advantage of consultations.

Prerequisites and co-requisites

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Project	51.0%	5.0%
Written colloquium during classes.	51.0%	45.0%
Written exam during the lecture.	51.0%	50.0%

Recommended reading

Basic literature

M. Podstawka (red.), Finanse. Instytucje, instrumenty, podmioty, rynki, regulacje, PWN, Wyd. 2, Warszawa 2020.

S. Antkiewicz, Regulacyjne uwarunkowania rozwoju instrumentów rynku finansowego, Wyd. Uniwersytetu Gdańskiego, Gdańsk 2025.

Supplementary literature	S. Antkiewicz, Uwarunkowania rozwoju innowacyjnych funduszy inwestycyjnych, Wyd. Uniwersytetu Gdańskiego, Gdańsk 2020. S. Antkiewicz, Uwarunkowania rozwoju instrumentów rynku kapitałowego i pieniężnego, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2021. 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. 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. Stępniak, 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.

		I. Sobol, M. Szmelter, Międzynarodowy rynek walutowy. Wybrane zagadnienia, wyd. UG, 2025.
	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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