University of Gdańsk

Subject card

Subject name and code	Finance and Banking, PG_00156724						
Field of study	Informatics and Econometrics						
Date of commencement of studies	October 2024			Academic year of realisation of subject		2026/2027	
Education level	Bachelor's studies			Subject group		Obligatory subject group in the field of study	
Mode of study	part-time studies			Mode of delivery		at the university	
Year of study	3			Language of instruction		Polish	
Semester of study	5			ECTS credits		6.0	
Learning profile	academic			Assessment form		exam	
Conducting unit	Department of Banking and Finance -> Faculty of Management -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Kamila Stańczak				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	20.0	20.0	0.0	0.0	0.0	40
	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	40		25.0	85.0		150
Subject objectives	Providing students with knowledge about the nature, principles and role of finance and banking in the modern economy.						

Learning outcomes

Course outcome	Subject outcome	Method of verification
[IiEL3_K03] The student can work in, co-create and manage a team; adapts his/her behavior and conduct to his/her role in it; is ready to take responsibility for the team and bear the consequences; understands the necessity of regularity and consistency in action; is open to other team members and critical of himself.	Is able to work on issues related to finance and banking in a team, co-create it and manage it; adapts his/her behaviour and manner of conduct to the role played in it; is ready to take responsibility for the team and face the consequences.	[SK2] presentation/project/paper/ report
[IiEL3_U01] The student can comprehensibly, orally and in writing, present and justify advanced economic theories and apply them to explain the functioning of the national economy and its elements. Understands and can explain the content of communications of economic institutions, articles published in the economic press and scientific journals.	Is able to present his/her views in a way that is understandable to others in the area of finance-related issues, is not afraid to ask questions, actively participates in discussions, and is able to express constructive criticism of the issues being discussed.	[SU4] test/exam - oral or written
[IiEL3_K01] The student understands the need to constantly supplement and deepen acquired knowledge; is open to new ideas and teaching methods.	Understands the need for development and lifelong learning, with particular emphasis on knowledge of the financial aspects of functioning of various entities.	[SK2] presentation/project/paper/ report
[IiEL3_W02] The student has advanced knowledge of economic structures and institutions, the processes in them, the connections between them and their dynamics; knows the phenomena and processes occurring in their environment.	Is able to properly analyze the causes, course and effects of specific processes and phenomena in the field of finance and banking, using financial theories.	[SW4] test/exam - oral or written [SW2] presentation/project/paper/ report
[IiEL3_K02] The student can communicate with the public on computer science and econometrics topics in and outside the workplace, communicate his knowledge and share his skills through various media.	Is able to communicate with the environment on topics related to computer science and econometrics, identifies and is able to convey information on the financial aspects of IT solutions in business.	[SK2] presentation/project/paper/ report [SK4] test/exam - oral or written
[IiEL3_W01] The student has advanced knowledge of the place of social sciences in the system of sciences, their nature, methodology and connections with other sciences.	Has advanced knowledge of the place of finance and banking science in the system of sciences, their nature, methodology and connections with other sciences.	[SW4] test/exam - oral or written [SW2] presentation/project/paper/ report

Subject contents

Introduction to finance. Functions of finance. Differences between public and private finances. The concept, forms and functions of money, money demand and money supply. Money and time. The interest rate as the price of money and its determinants. Financial economy and monetary settlements. Fiscal policy and monetary policy. The financial system and financial institutions. The concept and scope of public finance. Public finance system. Budget economy and budget system. State budget. Types of public revenues and factors shaping them. The concept, types and functions of public expenditure. Budget deficit and public debt - essence, types, causes of occurrence. Debt crisis and financial crisis. Issues of budget balance and public debt. Case study - selected EU countries. Income, expenditure and debt of local government units. Issues of obtaining budget funds in the context of public tasks carried out by the local government level. Issues of budget balance and debt limits. Commercial banking. Commercial banking. Lending and creditworthiness. Payments and payment cards. Banks and their role in mobilizing savings. Consumer protection in the financial services market. Two-tier banking system. Banking system stability and financial safety net. Introduction to corporate finance. Financial and non-financial objectives of enterprises and company value. The role and importance of the financial director in an enterprise. Types and criteria for making financial decisions in an enterprise. Relationships between an enterprise and its environment. Classification and legal forms of enterprises and possibilities of obtaining sources of financing. Sources of financing for operational and investment activities of enterprises. Enterprise life cycle and sources of financing.

Prerequisites and co-requisites

Basics of microeconomics (utility theory, fixed, variable, total costs, marginal cost).Basics of financial mathematics (interest calculation, sequences).Basics of accounting (financial statement layout).

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
final project	51.0%	20.0%
written test	51.0%	80.0%

Recommended reading	Basic literature	Begg D., Fischer S., Dornbusch R., Ekonomia. Makroekonomia, PWE, Warszawa 2003 i nowszeSamuelson P.A., Nordhaus W.D., Ekonomia. Tom 2, PWN, Warszawa 2004 i nowszeM. Dynus, B. Kłosowska, P. Prewysz-Kwinto, Zarządzanie finansami przedsiębiorstwa Wyd. TNOiK Toruń 2006B. Pomykalska, P. Pomykalski: Analiza finansowa przedsiębiorstwa; Wyd. PWN Warszawa 2007A.Cwynar, W. Cwynar, Kreowanie wartości spółki poprzez długoterminowe decyzje finansowe. Polska Akademia Rachunkowości, Warszawa-Rzeszów 2007P. Karpuś [red.], Zarządzanie finansami przedsiębiorstw. Wyd. UMC-S, Lublin 2006J. Czekaj, Z. Dresler, Zarządzanie finansami przedsiębiorstwpodstawy teorii. PWN, Warszawa 1998A. Damodaran, Finanse korporacyjne. Teoria i praktyka. Wyd. Onepress, Warszawa 2007
	Supplementary literature	M. Szczepaniec, Makroekonomia. Przewodnik, Wyd. UG, Gdańsk 2014S.A. Ross, R.W. Westerfield, B.D. Jordan: Finanse Przedsiębiorstw; Wyd. ABC Warszawa 1999R. Machała, Zarządzanie finansami i wycena firmy. Wyd. Unimex , Wrocław 2008
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

Document generated electronically. Does not require a seal or signature.