



MODERN BANKING AND FINANCIAL MARKETS
Syllabus

Basic information

Field of study Economics Electives		Didactic cycle 2024/25	
Speciality -		Subject code EKODEKS.L10.1945.24	
Organizational unit School of Undergraduate and Graduate Studies		Lecture languages English	
Study level undergraduate studies		Mandatory Elective	
Study form full-time		Block Free choice electives	
Education profile general academic/practical		Department responsible for the subject Department of Banking and Financial Markets	
		Subject related to scientific research No	
		Subject shaping practical skills No	
Coordinator	Aleksandra Nocoń		
Teacher	Aleksandra Nocoń		
Period Semester 5	Form of teaching, number of hours and method of examination • lecture: 15, Credit with grade		Number of ECTS points 3

Goals

Code	Goal
C1	To present the structure and specificity of modern banking system.
C2	To present fundamental knowledge on banking products and services specific for universal and specialized banks.
C3	To present issues related to central banks and monetary policy.
C4	To determine mechanisms and principles of financial markets functioning, including stock exchange.
C5	To indicate changes taking place in modern banking and financial markets, including financial innovations.

Recommended requirements

microeconomics, macroeconomics

Subject's learning outcomes

Code	Outcomes in terms of	Major learning outcomes for the subject	Examination methods
Knowledge:			
W1	Student knows and understands at an advanced level selected facts and phenomena related to the functioning of modern banking and financial markets, as well as complex relations between financial markets and their participants.	DEK.L_W01	End-of-course assessment - group project
Skills:			
U1	Student is able to identify and interpret main social and economic phenomena as well as processes, using knowledge of banking and financial markets.	DEK.L_U01	End-of-course assessment - group project
U2	Student is able to speak English at the B2+ level of Common European Framework of Reference of Languages (CEFR) using financial specialised terminology related to banking and financial markets.	DEK.L_U06	End-of-course assessment - group project
Social competences:			
K1	Student performs a systematic and critical self-assessment of acquired knowledge and received content in the field of modern banking and financial markets.	DEK.L_K01	End-of-course assessment - group project

Study content

No.	Course content	Subject's learning outcomes	Activities
1.	Introduction. Financial system – institutions, instruments, markets and regulations.	W1, U2	lecture

No.	Course content	Subject's learning outcomes	Activities
2.	Bank - banking system, types of banks, banking products and services, regulations, sources of bank capital, investment banking.	W1, U2	lecture
3.	Monetary policy and central banking - main functions of modern central bank, types of monetary policy, strategies, objectives and monetary policy instruments.	W1, U2	lecture
4.	Financial instruments - stocks/shares, debt securities, certificates, structured products, derivatives, financial innovation.	W1, U2	lecture
5.	Fundamentals of financial markets - types of financial markets and how they work.	W1, U2	lecture
6.	Capital market - functions, instruments, stock exchange, instruments traded of the stock exchanges, indexes, transactions.	W1, U2	lecture
7.	Innovations in modern banking and financial markets.	W1, U1, U2	lecture
8.	Discussion about topics of the final projects.	W1, U1, U2, K1	lecture

Additional information

Activities	Methods of conducting classes
lecture	Lecture using multimedia techniques

Activities	Examination method	Percentage
lecture	End-of-course assessment - group project	100%

Activities	Credit conditions
lecture	Students in groups prepare a final project.

Literature

Obligatory

1. F.S. Mishkin: The economics of money, banking, and financial markets. 11th edition, Pearson, Boston, 2016.
2. S.G. Cecchetti, K.L. Schoenholtz: Money, banking, and financial markets. 5th edition, New York : McGraw-Hill Education, 2017.
3. A.N. Berger, P. Molyneux, J.O.S. Wilson (ed.): The Oxford handbook of banking. New York : Oxford University Press, 2012.
4. Nocoń A.: Normalization of modern monetary policy. Uni-edition GmbH, Berlin 2018.
5. Center for Financial Training: Banking systems. Mason: South-Western Cengage Learning, 2nd edition, 2010.

Optional

1. Nocoń A.: Determinants of escalating financial instability in the global economy. J. Harasim, J. Cichy (sc. ed.), Working papers of the University of Economics in Katowice, Katowice 2012, pp. 164-171.
2. Nocoń A.: The role of banking institutions in destabilizing banking sector. In: Perspektywy integracji gospodarczej i walutowej w Unii Europejskiej w czasach kryzysu. K. Opolski, J. Górski (sc. ed.), Faculty of Economic Sciences of the University of Warsaw, Warsaw 2013, pp. 311-317.
3. Nocoń A.: Modern monetary policy - strategies, aims, and instruments. In: Reference Collection in Social Sciences, Elsevier, 2023.

Calculation of ECTS points

Activity form	Activity hours*
lecture	15
Analysis of lecture notes	20
Literature study	15
Preparation of the end-of-course assessment - group project	25
Student workload	Hours 75
Number of ECTS points	ECTS 3

* hour means 45 minutes

Major learning outcomes for the subject

Code	Content
DEK.L_K01	Dokonyuje systematycznej i krytycznej samooceny posiadanej wiedzy, własnych umiejętności i kompetencji oraz oceny odbieranych treści z zakresu ekonomii.
DEK.L_U01	Potrafi identyfikować i interpretować podstawowe zjawiska i procesy społeczno-ekonomiczne z wykorzystaniem wiedzy z zakresu dyscypliny ekonomia i finanse.
DEK.L_U06	Ma umiejętności językowe w zakresie wybranego języka obcego zgodnie z wymaganiami określonymi dla poziomu B2 Europejskiego Systemu Opisu Kształcenia Językowego.
DEK.L_W01	Zna i rozumie w zaawansowanym stopniu fakty i zjawiska oraz dotyczące ich teorie wyjaśniające złożone zależności między nimi, stanowiące podstawową wiedzę z zakresu ekonomii oraz zna i rozumie wybrane zagadnienia z zakresu finansów i zarządzania.