

## ITEM CARD (SYLLABUS)

### Description of the course

Code course		Course name	FINANCIAL MARKETS		
IBF/O/I/NS/B1.14			RYNKI FINANSOWE		
Language		English			
Academic Year		2024/2025			
Direction of study		International Business and Finance			
Level of education (study)		Level 1			
Profile of education (study)		General academic			
Form of study		Extramural			
Semester / semesters		III			
Belonging to a course groups		B1-Compulsory courses specific to the field of study			
Course status		Compulsory			
Form of classes, hours, ECTS points		Form of classes	Number of hours	Number of ECTS points	
		Lecture	10 [h]	4 ECTS	
		Exercises	15 [h]		
		Seminar	[h]		
Relationship of subject	with profile of education (study)	Related to conducted scientific activity in the field of economics and finance			4 ECTS
	with qualifications	-----			ECTS
	with discipline	Economics and finance			4 ECTS
Form of teaching		traditional - classes organized at the University			
The criterion for the selection of students		All students of International Business and Finance			
Unit running course		Department of Economic Policy and Banking			
Coordinator		Dr Joanna Bukowska, prof. URad.			
Faculty www address		http://weif.uniwersytetradom.pl			
E-mail, phone number of coordinator		j.bukowska@uthrad.pl (48) 361-74-98			

### COURSE OUTCOMES, METHODS OF TEACHING AND VERIFICATION OF THE EFFECTS OF EDUCATION

Purpose of the course:	The aim of the course is to familiarize students with the functioning and importance of financial markets in the economy, the globalization of financial markets, and the possibilities of
------------------------	--

	investing capital.
Course teaching content:	<p><i>The course content is related to conducted scientific research.</i></p> <p><i>Lecture content:</i></p> <ol style="list-style-type: none"> <li><b>1. The essence and concept of the financial market (1h, BN, W1, W2, W3)</b></li> <li><b>2. Financial market structure (1h, BN, W1, W2, W3)</b> <ul style="list-style-type: none"> <li>- money market</li> <li>- capital market</li> <li>- derivatives market</li> <li>- currency market</li> </ul> </li> <li><b>3. Classification of financial markets (1h, W1, W2, W3)</b> <ul style="list-style-type: none"> <li>- primary and secondary market</li> <li>- public market and private market</li> <li>- spot market and futures market</li> <li>- traditional and alternative investment market</li> </ul> </li> <li><b>4. Functions of the financial market in the economy (1h, BN, W1, W2, W3)</b></li> <li><b>5. Financial instruments by type and quotation market (2h, BN, W1, W2, W3)</b> <ul style="list-style-type: none"> <li>- equity instruments</li> <li>- debt instruments</li> <li>- derivatives</li> </ul> </li> <li><b>6. Regulation of financial markets and the role of the government (1h, BN, W1, W2, W3)</b></li> <li><b>7. Financial market institutions (1h, BN, W1, W2, W3)</b></li> <li><b>8. Institutional investors in the financial market (1h, BN, W1, W2, W3)</b></li> <li><b>9. Risk of investing in the financial market (0,5h, BN, W1, W2, W3)</b></li> <li><b>10. Supervision of the financial market (0,5h, BN, W1, W2, W3)</b></li> </ol> <p><i>Exercises content:</i></p> <ol style="list-style-type: none"> <li><b>1. Financial market (1h, U1, U2, K1)</b> <ul style="list-style-type: none"> <li>- financial market institutions</li> <li>- financial market structure</li> <li>- interest rates, risk and capital allocation mechanism</li> </ul> </li> <li><b>2. Money market (2h, BN, U1, U2, K1)</b> <ul style="list-style-type: none"> <li>- the essence, structure and functions of the money market</li> <li>- interbank deposit market</li> <li>- money market operations</li> <li>- money market instruments</li> </ul> </li> <li><b>3. Capital market (2h, BN, U1, U2, K1)</b> <ul style="list-style-type: none"> <li>- the essence, structure and functions of the capital market</li> <li>- risk of investing in the capital market</li> <li>- capital market instruments</li> </ul> </li> <li><b>4. Derivatives market (2h, BN, U1, U2, K1)</b> <ul style="list-style-type: none"> <li>- the essence, structure and functions of the derivatives market</li> <li>- derivatives</li> </ul> </li> <li><b>5. Currency market (1h, BN, U1, U2, K1)</b> <ul style="list-style-type: none"> <li>- The essence, structure and functions of the currency market</li> <li>- Currency market transactions:               <ol style="list-style-type: none"> <li>spot</li> <li>futures</li> </ol> </li> </ul> </li> <li><b>6. Stock exchanges (2h, BN, U1, U2, K1)</b> <ul style="list-style-type: none"> <li>- organization of the stock exchange</li> <li>- stock exchange participants</li> </ul> </li> </ol>

	<ul style="list-style-type: none"> <li>- types of exchange orders</li> <li>- stock exchange quotes and their types</li> <li>- stock indices</li> </ul> <p><b>7. Introduction to investing (4h, U1, U2, K1)</b></p> <ul style="list-style-type: none"> <li>- the concept of investing</li> <li>- Theoretical foundations of valuation</li> <li>a) debt instruments</li> <li>b) equity instruments</li> <li>c) derivatives</li> </ul> <p><b>8. Written test (1h)</b></p>
Method of teaching:	instructional methods (lecture including multimedia techniques with elements of discussion); practical methods (demonstration, analytical exercises)
Grading criteria, criteria for assessing learning outcomes, method of calculating the final grade:	<p>The condition for passing the course is achieving all the required learning outcomes specified for the course.</p> <p>Exercises - The final grade is determined by the following: 70% of the test, 20% of the presentation, 10% of class activity.</p> <p>Lecture – evaluation based on a written exam.</p>

Education effects for the course in relation to the direction effects and form of classes				Verification methods of learning outcomes (form check)	
Number of education effect	Description effects of education for the subject (PEU) Student who has completed the course (W) knows and understands/(U) is able to /(K) is ready to:	Directional learning effect (KEU)	Form of realization of teaching	Examination form	Form check
W1	Knows and understands the principles of functioning of financial markets in the economy, understands their functions and connections with the real economy. Moreover, he knows and understands the processes related to the integration of financial markets on an international scale.	K_W03	Lecture	Pass with a grade	Written exam
W2	Knows and understands the structure and classification of financial markets and the connections between its elements and the external environment. Knows and understands techniques and sources of obtaining information in this area.	K_W05	Lecture	Pass with a grade	Written exam
W3	Knows and understands the essence and risk associated with investing in various types of financial instruments on the financial market.	K_W04	Lecture	Pass with a grade	Written exam
U1	Is able to collect and select data necessary to assess and analyze phenomena occurring on financial markets.	K_U05	Exercises	Pass with a grade	Written test/ activity during course
U2	Is able to correctly identify and analyze phenomena occurring in financial markets, is able to use financial market terminology and formulate logical statements using it.	K_U04	Exercises	Pass with a grade	Written test/ activity during course
K1	Is aware of the dynamic changes taking place on financial markets and the need to continue the learning process and deepen knowledge in order to solve problems also in the public interest.	K_K01 K_K03	Exercises	Pass with a grade	Discussion/ activity during course

Recommended reading, literature supplement, teaching aids

1. Mishkin F.S., Eakins S., *Financial Markets and Institutions, Global Edition, 10th edition, Pearson, 2023*;
2. Levinson M., *Economist Guide To Financial Markets 7th Edition, Profile Books Ltd, 2018*;
3. J.E. Bukowska, *The Degree of Integration of the Bulgarian and Croatian Equity Markets into the Eurozone Share Equity Market, European Research Studies Journal, 2021, Volume XXIV, Special Issue 4*;
4. J.E. Bukowska, *The Degree of Integration of the Bulgarian and Croatian Government Bond Markets into the Eurozone Government Bond Market, European Research Studies Journal, 2021, Volume XXIV, Special Issue 4*;

*A detailed list of additional literature, web sources and teaching aids will be provided by a teacher during the first class*

Student workload needed to achieve the assumed learning outcomes - balance of ECTS points			
Participation in classes, activities	Student's working hours [h]		
	Other hours. Contact (IGK)	Classes without a teacher – student's own work (ZBN)	Classes
Participation in Lectures/ Seminars	X	X	10 [h]
Participation in Exercises/Laboratories	X	X	15 [h]
Participation in the Consultation	5 [h]	X	X
Preparing to lectures/ exercises/seminars Preparation for an examination	X	70 [h]	X
Summary of student's workload	5 [h]/ 0,2 ECTS	70 [h]/ 2,8 ECTS	25 [h]/ 1 ECTS
Points of ECTS for subject	100 [h] / 4 ECTS		

Additional information and remarks
For students with special needs, including those with disabilities and chronic illnesses, the methods and forms of verifying learning outcomes specified above (in the course syllabus) are appropriately adjusted to meet the individual needs of these students. "The detailed rules and rights of students with special needs, including those with disabilities and chronic illnesses, regarding participation, assessment, and examinations, are specified in the Study Regulations, Study Rules, and Procedures for Ensuring Accessibility of the Educational Process for Students with Special Needs, including those with disabilities and chronic illnesses."