

# ITEM CARD (SYLLABUS)

## Opis przedmiotu

Code course		Course name	GIELDY TOWAROWE		
E/O/I/NST/B2.50b			COMMODITY EXCHANGES		
Language		English			
Academic Year		2025/2026			
Direction of study		Economics			
		-			
Level of education (study)		Level 1			
Profile of education (study)		General academic			
Form of study		Extramural			
Semester / semesters		5			
Belonging to a course groups		B2. Group of elective courses in the field of study			
Course status		Elective			
Form of classes, hours, points ECTS		Form of classes	Number of hours	Number of points ECTS	
		Lecture	15 [h]	2 ECTS	
		Exercises	[h]		
		Seminar	[h]		
Relationship of subject	with profile of education (study)	Related to conducted scientific activity in the field of management and quality / economics and finance			1 ECTS
	with qualifications	----- -			ECTS
	with discipline	Economics and finance			2 ECTS
Form of teaching		tradycyjna- zajęcia zorganizowane w Uczelni/ zajęcia realizowane z wykorzystaniem metod i technik kształcenia na odległość			
The criterion for the selection of students		Oral and written English language skills			
Unit running course		Department of Business and International Finance			
Coordinator		Dr Łukasz Zięba			
Faculty www address		http://weif.uniwersytetradom.pl			
E-mail, phone number of coordinator		l.zieba@urad.edu.pl (48) 361-74-91			

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

Purpose of the course:	The aim of the course is to teach students the history, functioning and significance of commodity exchanges, and also to introduce operations, transactions and strategies used on commodity exchanges and commodity trading
Course teaching content:	<p>The course content is related to conducted scientific research.</p> <p><b>Contents of lecture:</b></p> <ol style="list-style-type: none"> <li>1. Commodity exchanges: Definition of commodity exchanges, Classification of commodity exchanges, The economic functions of commodity exchanges, History and development of commodity exchanges</li> <li>2. Commodities: key terms, commodities traded on exchanges</li> <li>3. Commodity risk</li> <li>4. Organization and operation of a commodity exchanges</li> <li>5. Selected types of orders on commodity exchanges</li> <li>6. Types of transactions on commodity exchanges</li> <li>7. Commodity exchanges and derivatives</li> <li>8. Technical analysis of commodities</li> <li>9. Largest commodity exchanges in the world - an analysis</li> </ol>
Method of teaching:	Multimodal presentation, discussion, 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>The final mark in the subject is the grade obtained from the written work</p> <p>Lecture - written work grade given according to the rule:</p> <p>Below the 60% of the possible number of points - insufficient (2)</p> <p>60-69% - satisfactory (3)</p> <p>70-79% - satisfactory plus (3.5)</p> <p>80-84% - good (4)</p> <p>85-89% - good plus (4.5)</p> <p>90-100% - very good (5)</p> <p>Detailed rules and entitlements of students with special needs, including disabilities and chronic illnesses in terms of attendance, completion of credits and examinations are defined in: Academic Regulations, Rules of Study, Procedure for ensuring accessibility of the educational process for students with special needs, including disabilities and chronic illnesses</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) know and understands/(U) is able to /(K) is ready to::	Directional learning effect (KEU)	Form of realization of teaching	Examination form	Form check
W1	Student knows the terminology associated with exchanges, commodities, instruments, and stock exchange transactions. He knows and understands the types of transactions and strategies on commodity exchange markets	K_W04	Lecture	Final grade	Written work
W2	Student knows and understands the processes taking place in the global economy in the context of commodity exchanges	K_W09	Lecture	Final grade	Written work
K1	Is ready to assess his knowledge	K_K01	Lecture	Final grade	Written work

	regarding commodity exchanges and commodities, is ready to engage his knowledge for solving some practical problems related to commodities and commodity exchanges				
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Recommended reading, literature supplement, teaching aids	
<b>Basic Literature</b> <ol style="list-style-type: none"> <li>1. Schofield, N., C. (2021). Commodity Derivatives: Markets and Applications, 2nd Edition, Wiley (selected chapters and/or selected topics)</li> <li>2. Harasheh, M. (2021). Global Commodities. Physical, Financial, and Sustainability Aspects, Palgrave Macmillan (selected chapters or/and selected topics)</li> <li>3. Soumaré, I. (2022). Commodity Exchanges: Concepts, Tools and Guidelines, Edward Elgar Publishing (selected chapters or/and selected topics)</li> <li>4. Commodity exchanges websites: <a href="http://www.cboe.com/">http://www.cboe.com/</a>, <a href="http://www.cmegroup.com/">http://www.cmegroup.com/</a>, <a href="https://www.lme.com/">https://www.lme.com/</a>, <a href="https://derivatives.euronext.com/en">https://derivatives.euronext.com/en</a></li> </ol>	
<b>Supplementary Literature</b> <ol style="list-style-type: none"> <li>1. Ahn, D. P. (2019). Principles of Commodity Economics and Finance, MIT Press (selected chapters or/and selected topics)</li> </ol>	
A detailed list of additional literature and web sources and teaching aids will be provided by a teacher during the first class	

dent 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	15 [h]
Participation in Exercises/Laboratories	X	X	.....[h]
Participation in the Consultation	2 [h]	X	X
Preparing to lectures/ exercises/seminars Preparation for an examination	X	33 [h]	X
Summary of student's workload	2 [h]/ 0,1 ECTS	33 [h]/ 1,3 ECTS	15 [h]/ 0,6 ECTS
Points of ECTS for subject	50 [h] / 2 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