

SYLLABUS

Teacher					
Course	Finances				
Module	Compulsory subjects	ECTS	2	Course code	23SM.P.L.A.2

Major	Speciality	Academic year	
LOGISTICS	Industrial systems engineering	2023/2024	
Semester	First	Year of studies	First

Type of studies	Full-time				Extramural			
Type of classes	Lecture	Exercise	Laboratories	Project	Lecture	Exercise	Laboratories	Project
Amount of hours	14	14						
TOTAL	28							

Course objectives	The course will discuss present aspects of contemporary finances, methodology, structure and the financial mechanisms in a company and in the public, financial and banking sector.
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Minimum knowledge required from the student before the classes beginning
Basic knowlegde of micro and macro economy area

Recommended literature to study before the classes beginning

LEARNING OUTCOMES			KEK	METHODS OF ASSESSMENT	
KNOWLEDGE	K01	Ability to use the fundamental financial instruments	K2_W01_L_P	EM8	Written test in the form of open tasks
	K02	Understanding the mechanisms of money creation	K2_W10_L_P	EM8	Written test in the form of open tasks
	K03	Understanding the mechanisms of financial market functioning	K2_W01_L_P	EM8	Written test with open questions
	K04				
	K05				
SKILLS	S01	Ability of recognizing the fundamental financial instruments	K2_U01_L_P	EM15	Evaluation of activity in the classroom
	S02	Ability to use the fundamental financial instruments	K2_U01_L_P	EM15	Evaluation of activity in the classroom
	S03	Knowledge of banking system	K2_U01_L_P	EM15	Evaluation of activity in the classroom
	S04				
	S05				
SOCIAL COMPETENCE	SC01	Demonstrate the knowledge of social aspects of public finances managing	K2_K05_L_P	EM16	Behavioural assessment of the work, students co-operation in the classroom (verification of the acquired social competences)
	SC02				
	SC03				
	SC04				

	1. The scope of finances 2. Financial market and the rules of its functioning
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Course contents	Lecture	3. Banking system and the way of its functioning 4. Finances on the local market 5. Private and public finances 6. Tax system 7. International financial relationships and their current character 8. Mechanisms of money creation
	Exercises	1. Money in the economy system (interest rate, real rate, etc.) 2.Public finances (analysis of tax system, analysis of national budget) 3. Banking system and commercial banks (overview of the most important banking products - practical evaluation) 4. Financial market (characteristics of investment products on financial market - analysis) 5.Entrepreneurs' finances (analysis of financial reports)
	Laboratories	\
	Projects	

Teaching methods	TM2	A lecture with a multimedia presentation
	TM10	Classes implemented in the form of teamwork with the use of a case study

Obligatory literature	1	Berk J., DeMarzo P., Corporate Finance, Pearson, 2020
	2	Ross S.A., Westerfield R.W., Jaffe J., Jordan B.D., Corporate Finance, McGraw-Hill Education, 2019
	3	

Additional literature	1	Brealey R.A., Myers S.C., Allen F., Principles of Corporate Finance, McGraw-Hill Education, 2020
	2	
	3	

Requirements to pass the course		
100% attendance is required Lecture: written test on theoretical knowledge. Passing threshold: min. 50% points		