

International University of Logistics and Transport in Wrocław

Leading Item									
Module	0	ECTS points	1	Reference number of the study program	L/2024/SPS/S/P - L/2024/SPS/N/P				
Direction		Specialty			Academic year				
LOGISTICS		Trade and Distribution Logistics / Security			updated syllabus				
Term		III		Year of study		VI			
Form of studies		Stationary			Part-time				
Form of classes		Lecture	Exercises	Laboratories	Design	Lecture	Exercises	Laboratories	Design
Number of hours		8	8			8	8		
TOGETHER		16			16				
Objective of the course		The aim of the TRANSPORT ECONOMICS course is for students to acquire knowledge and skills that will enable them to understand the functioning of transport as an element of economic systems and to analyze and evaluate transport processes, taking into account economic, organizational and operational aspects.							
Minimum knowledge required from the student before starting classes									
Basic knowledge about the functioning of enterprises in the economy									
Recommended literature to study before starting classes									
Frakt. 2020: How Economics Works, Wydawnictwo Dorling Kindersley Limited, Londyn									
SUBJECT-SPECIFIC LEARNING OUTCOMES (SLE)						KEU		EVALUATION METHODS	
	CODE	FORM				CODE	CODE	FORM	
KNOWLEDGE	W01	Possesses basic knowledge of transport economics, knows the basic mechanisms of transport functioning in the economy and understands the impact of the economic and				K1_W01_L_P	MO2	Written exam in the form of a closed, single-choice test	
	W02	Possesses knowledge of transport economics, covering aspects of the functioning of transport systems, costs and economic efficiency of transport processes under various				K1_W04_L_P	MO2	Written exam in the form of a closed, single-choice test	
	W03	Possesses knowledge of key issues in transport economics, including the structure of transport systems, the relationship between costs and efficiency, and the conditions				K1_W06_L_P	MO2	Written exam in the form of a closed, single-choice test	
SKILLS	U01	Is able to analyze the causes and course of economic processes in transport and assess the effects and costs of functioning of transport systems in various operational and				K1_U03_L_P	MO9	Written test in the form of practical tasks	
	U02	Is able to consider and theoretically evaluate the organization of transport processes, taking into account economic, regulatory and environmental aspects as well as				K1_U05_L_P	MO9	Written test in the form of practical tasks	
	U03	Is able to analyse and evaluate the functioning of transport processes and the basic aspects of their efficiency and organisation.				K1_U06_L_P	MO9	Written test in the form of practical tasks	
SOCIAL COMPETENCES	K01	Is ready to analyze and theoretically plan transport processes and to consider possibilities of improving the				K1_K03_L_P	MO15	Assessment of activity during classes	
Subject content	Lecture	Transport economics - the essence, Transport systems, European Green Deal and the Fit for 55 package in transport - challenges for Poland, Economic effects in transport, Costs in transport, Transport intensity and production processes in transport, Cost accounting in transport							
	Exercises	Analysis and interpretation of transport processes in various modes of transport, Identification of factors influencing transport efficiency and costs, Evaluation of selected transport organisation and fleet management strategies, Analysis of the economic aspects of planning and optimisation of transport processes, Review and comparison of models of transport system operation in practice, Development of proposals for improvements in the operation of transport processes.							
Teaching methods									
	CODE	FORM							
	MD2	Informative lecture using multimedia techniques							
	MD16	Exercises – solving tasks and problems							
Compulsory literature									
	1	Piros D. 2013: Economics for Investment Decision Makers - Micro, Macro, and International Economics, Wydawnictwo John Wiley & Sons Inc, Londyn							
	2	Besanko D.2020: Microeconomics, EMEA Edition, Wydawnictwo Wiley, Warszawa							
	3	Dawson M. 2022: EU Law and Governance, Wydawnictwo Cambridge University Pr., Cambridge							

Conditions for passing the course

The course is graded as a whole (Exam) – with a single grade taking into account all coursework. The condition for admission to the lecture exam (written exam in the form of open-ended assignments) is passing the tutorials – based on: a written test in the form of practical and/or open-ended assignments, and an assessment of student activity during classes. The final grade is calculated as follows: lecture (W): 40% of the final grade + tutorials (C): 60% of the final grade.