

Transport and logistic – 7 semester

Lp.	Subject	Description	Semester	ECTS credits	Number of hours for the form of education						Form of passing	
					Lecture	Exercise	Practical classes	ZK	PS	PZ	Exam	Credit
1.	Economic law	Basic knowledge in the field of private and public economic law, in particular the constitutional principles of economic law. Additionally, knowledge of legal regulations regarding undertaking and conducting business activities in various (individual and group) forms.	7	3	15	30	-				x	x
2.	Law in transport	Basic legal regulations applicable to the transport of goods and people. Developing students' skills in using various sources of legal acts.	7	3	15	30	-				-	x
3.	Business Communication	Developing skills in: precise speaking, persuasion, active listening, receiving and giving feedback.	7	2	15	15	-				-	x
4.	Business Negotiations	Students will learn about the stages of the negotiation process, preparation for specific roles in the negotiation process. Preparation for conducting negotiations and the ability to actively listen and provide feedback.	7	2	15	15	-				-	x

5.	Flexible logistics systems	Presentation of the evolution of the approach to the use and possession of resources. Students become familiar with modern organizational structures of enterprises and enterprise networks operating in the global economic space.	7	4	30	30	-				x	x
6.	Logistics management support systems	The student learns about the main issues related to IT systems used in logistics. Introducing students to the functions of integrated IT systems supporting logistics.	7	4	30	30	-				x	x
7.	Big Data	The student learns about Big Data and data collection. The subject is related to the topic of processing large volumes of data in batch and stream mode.	7	3	15	-	30				x	x
8.	Team project	Practical application of information systems in transport, analysis of transport economics and technical solutions in logistics processes. The student gains teamwork skill.	7	3	-	60	-				-	x
9.	Diploma seminar	The aim of the subject is to provide students with information useful in connection with writing their first serious work, which is an engineering diploma thesis, so that it complies with formal and customary requirements in terms of the plan, editorial. What phrases are best avoided and which are useful in individual parts of the diploma thesis.	7	2	30	-	-				-	x

		What parts does the diploma thesis consist of.											
10.	Preparing a diploma thesis	Students will learn the basics of engineering project implementation methodology. Preparation for independent development of a diploma thesis.	7	5	-	-	150				-	x	
11.	Professional practice IV	Learning about the specifics of the economic activity of the company where the internship takes place. Learning about the production and service processes in this company. Acquiring skills from a professional environment, transferring information and working in a team.	7	8	-	-	240				-	x	
	Total:			39 ECTS									