

## SYLLABUS

Basic data of the subject			
Academic unit	Faculty of Management		
Subject	Logistics and Transportation		
Level	Bachelor		
Course status	Elective		
Year of studies	III		
Semester	VI		
Number of hours per week	3		
Value of credits - ECTS	4		
Time/ Location	USHAF		
Course lecturer	Prof. As. Dr. Bashkim Mustafa		
Contact details	bashkim.mustafa@ushaf.net		
<b>Course description</b>			
	Basic concepts of logistics and transport management, logistics and transport, logistics developments and decision making in entrepreneurship. The role of logistics centers and terminals as an entrepreneurial opportunity. Freight distribution centers, supply chains, organization and modeling of transport in logistics, as well as information technology in logistics which has a special importance nowadays.		
<b>Course objectives</b>			
	The main purpose of this module is for students to understand the main principles, importance and implementation of logistics and transport management in order to facilitate the transport of goods and communication.		
<b>Expected learning outcomes</b>			
	<p>Upon completing this course, students will be able to:</p> <ul style="list-style-type: none"> <li>• Understand the basic concepts of logistics and transportation.</li> <li>• Recognize the role and importance of logistics development in function of economic development.</li> <li>• Apply basic knowledge of logistics decision-making practices that will reduce transportation costs.</li> <li>• Interpret the meaning of large logistics centers and transport terminals.</li> <li>• Identify the role and importance of information technology in logistics which nowadays plays a very important role in economic development and facilitation of service delivery.</li> <li>• Demonstrate knowledge and understanding of opportunities to use key techniques and principles related to the organization of freight transport and the use of information technology in logistics.</li> </ul>		
<b>Contribution to the student load (which must correspond with learning outcomes)</b>			
<b>Activity</b>	<b>Hours</b>	<b>Days/Weeks</b>	<b>Total</b>
Lectures	2	15	30
Theoretical exercises / laboratory	1	15	15
Internship	5	3	15
Contacts with teacher / consultations			
Field exercises			

<b>Midterm, seminars and projects.</b>			
<b>Homework</b>			
<b>Studying (at the library or at home)</b>			30
<b>Final preparation for the exam</b>			
<b>Time spent on evaluation (tests, quiz and final exam)</b>	3	2	6
<b>Projects and presentations</b>	1	4	4
<b>Total</b>			<b>100</b>
<b>Teaching methodology</b>			
<b>Teaching methodology</b>	Learning based on a presented problem, presentation in groups by students and development of interactivity, practical lessons for the subject and commitment for the student to present the knowledge gained during the lecture.		
<b>Assessment methods</b>	10 points - engagement in lectures and attendance, 10 points - seminar paper, case study, essay, research, 80 points - final exam, Exam Test (written / oral test) - contains various multiple choice questions and open-ended questions, The student passes the exam if he collects 50 points from all the evaluation criteria,		
<b>Teaching tools</b>	Whiteboard, Internet, wireless, computer, projector, PowerPoint, etc.		
<b>Theory vs. practice ratio</b>	65% - Theory 35% - Practical activity, study visit related to the subject,		
<b>Literature</b>			
<b>Basic literature</b>	1. Ilir Doçi, Logjistika e transportit të mallrave, dispensë, Kolegji Tempulli, Prishtinë, 2008 2. Gianpaolo Ghiani, Gilbert Laporte, Roberto Musmanno, 2013, Introduction to Logistics Systems Management, Willey,		
<b>Additional literature</b>	1. John Wiley & Sons Ltd, Introduction to Logistics Systems Planning and Control, 2004. 2. G. Don Taylor, Logistics Engineering Handbook, CRC Press, 2008 3. Andre Langevin, Diane Riopel, Logistics Systems - Design and Optimization, Springer, 2005 4. Savo Vasiljevic, Logisticki Centri, Beograd, 2004		
<b>Designed learning plan</b>			
<b>Week</b>	<b>Lecture to be held</b>		
<b>Week one</b>	Introduction to logistics systems Freight transport logistics, dispensation,		
<b>Week two</b>	Freight transport logistics, dispensation,		
<b>Week three</b>	The role and importance of logistics development in function of economic development,		
<b>Week four</b>	Logistics decision making and cost reduction opportunities		
<b>Week five</b>	Understanding large logistics centers and terminals in function of transport and entrepreneurship.		

<b>Week six</b>	Freight terminals and organization of the place of transport of goods
<b>Week seven</b>	Freight distribution centers as a facilitator option
<b>Week eight</b>	Goods supply chains
<b>Week nine</b>	Warehousing of goods
<b>Week ten</b>	Logistics of preparation and packaging of goods
<b>Week eleven</b>	Organization and modeling of transport
<b>Week twelve</b>	Information Technology in Logistics
<b>Week thirteen</b>	Geographical information system
<b>Week fourteen</b>	GIS network models and application in logistics
<b>Week fifteen</b>	Summary of the whole module
<b>Academic policies and rules of conduct</b>	
The student is required to attend the lectures regularly and to have appropriate behavior towards the colleagues and the staff of the University, as well as to maintain order in the classroom and actively participate in lectures and exercises.	