

BASIC INFORMATION:

	<i>Code</i>	<i>Content</i>
Organizational unit		College of Traffic & Transportation Engineering
Abbreviation		
Department		
Course/module title	5.03.03.007.	LOGISTICS AND FREIGHT FORWARDING

TYPE OF SUBJECT:

Functional area	
Level of abstraction	
Type of course-obligation	Mandatory

COURSE REGISTER:

	<i>Code</i>	<i>Content</i>
Scientific area		
Scientific field		
Narrow scientific area		LOGISTICS

COURSE DESCRIPTION:

Educational and professional goals	The aim of the course is to create a theoretical and practical basis for the management of logistics processes and activities within the company, learning about the technology of freight forwarding and access to logistics activities. By successfully completing the course and mastering the material, that is, by adopting the knowledge module, the student will be able to analyze the concepts, types and characteristics of freight forwarding and its management processes.
Competences/educational outcomes	Upon completion of the course the student will be able to: recognize and define the role and place of logistics in the company; defines the structure of the logistics system and logistics processes in the company according to the requirements of material goods; identifies, describes and quantifies logistics processes; assess the basic performance of logistics processes and systems; critically analyzes various alternative solutions for the realization of logistics processes; properly approaches to organizing, managing and controlling the flow of material goods and related information.
Mastered skills:	Students will be trained to master and use the following skills: logistics strategies, logistics chains, logistics chain management, creation of logistics centers, the importance and structure of the freight forwarding function. Components of traffic chain design and the role of freight forwarders in the rationalization process. Cooperation as a component of transport chain design. "Make or buy" decisions. Basic settings in shaping cooperation in the realization of traffic chains. Associations, unions and associations for the improvement and development of freight forwarding. Internal organization of freight forwarding business. Technology of realization of freight forwarding

	operations during import, export, transport of goods and delivery/dispatch of fair exhibits. Technology of realization of special forwarding jobs. Documents in transport and forwarding. Insurance in transport. Division and types of insurance.
Course content:	<ol style="list-style-type: none"> 1. Goals and tasks of enterprise logistics 2. Enterprise logistics system 3. Logistics strategy and concept of the company 4. Transport logistics 5. Warehousing and commissioning logistics 6. Procurement logistics 7. Production logistics 8. Distribution logistics 9. Logistics of removing the rest of the production process 10. Significance and structure of the freight forwarding function 11. Algorithm of forwarding - freight forwarder work 12. Components of shaping transport chains and the role of freight forwarders in the process of rationalization 13. Cooperation as a component of the design of transport chains 14. "Make or buy" decisions 15. Basic settings in the formation of cooperation in the implementation of transport chains 16. Contemporary shipping - performance 17. Associations, unions and associations for the improvement and development of freight forwarding 18. Internal organization of freight forwarding business 19. Technology of realization of forwarding operations at import, export, transit of goods 20. Technology of realization of special forwarding jobs 21. Documents in transport and forwarding 22. Insurance in transport 23. Division and types of insurance 24. Application of ICT in freight forwarding

COURSE METRIC:

ECTS	Teaching activities (classes)					Individual work		TOTAL working hours	
	Contact lessons		Exercise trainings	Seminar and stud. papers	Pedagogical workshops	Prof. and clin. practice	Individual and group study		Research
	R	E							
4	16	8	24			18	50	4	120

Lecture languages				
--------------------------	--	--	--	--

PREREQUISITES FOR ACCESS

Code	Course/module title	Grade	Description of conditions (additional)

COURSE METHODOLOGY

Lectures, project and case study tools are an integral part of teaching the course. Students present project and case study tasks.

1 Lecture 50%

2 Presentations 25%

3 Workshop/group work 25%

STUDENT EVALUATION

No.	Evaluation type	Partial/ Final	Optional/ Mandatory	Perc. of part.
01	Case study (I-V)	P	O	25%
02	Seminar papers	K	O	25%
03	Project task	K	O	25%
04	Oral defense	K	O	25%
05				
06				
07				

LITERATURE/RESOURCES (listed in order of importance)

Author (name and surname)	Publication title	Publ. seat	Publisher	Issue year	Type of publ.*
a/ Basic literature					
Peulić,V., Jakupović,S.	"Upravljanje lancima snabdjevanja",	Banja Luka	Pan-European University Apeiron	2016	University coursebook
Peulić,V., Jakupović,S.	"Menadžment poslovne logistike i špedicije",	Banja Luka	Pan-European University Apeiron	2013	University coursebook
Peulić,V., Jakupović,S.	"Špedicija", University coursebook	Banja Luka	Pan-European University Apeiron	2016	University coursebook
b/ Additional literature					
Jašarević, F., Peulić, V.	Logistika i špedicija	Banja Luka	Besjeda	2005	Manual
Peulić, V., Vasiljević, M.:	Osnove špedicije	Doboj	Faculty of Transport and Traffic Engineering, University of East Sarajevo	2009	coursebook
Peulić, V.,	Logistika	Banja Luka	Grafid	2014	Manual
c/ Other resources - journals					
Author name and surname (if the resource is an article)	Journal title	Publ. seat	Publisher	Issue year	Type of journal

	LOGISTICS & BUSINESS	Ermine Business Park Huntingdon Cambridgeshire PE29 6XY, UK	Logistics Business Publishing Ltd.	2017	
	LOGISTICS MANAGMENT	Logistics Management PO Box 677 Northbrook, IL 60065-0677	<u>Peerless Media LLC.</u>	2017	

d/ Other resources – Internet (WEB) resources

Website	Webpage	Paper title/hyperlink	Read
logisticsbusiness	http://www.logisticsbusiness.com/		
logisticsmgmt	http://www.logisticsmgmt.com/		

(*Type of publication (coursebook, script, compendium, multimedia)