

Add. 3		Course program for the first, second and third degree of studies			
1.	Course title	Internal Transport and Warehouses			
2.	Code	116			
3.	Study group(s)	TML			
4.	The organizer of the study program (unit, institute, department)	Faculty of Mechanical Engineering - Skopje, Ss. Cyril and Methodius University in Skopje			
5.	Level (first, second, third)	First			
6.	Academic year / semester	IV / Summer	7.	Number of ECTS credits	6
8.	Instructor	Associate Professor Viktor Stojmanovski, PhD			
9.	Prerequisites	Machines for cyclic transport – Passed exam Machines for continuous transport – Passed exam Engineering logistics – Passed exam			
10.	Course objectives (competences): Design of internal transport systems and warehouses				
11.	Course content: Introduction. Principles of design of internal transport. Loads, types of loads and their specifics. Design of warehouses. Safety in internal transport. Economic aspects of internal transport. Packaging and storage. Design, organization and economy of storage. Automatization.				
12.	Study methods: interactive lectures, auditory practice and/or laboratory practice, self running and/or team work projects, self learning				
13.	Total hours	6 ECTS x 30 = 180 hours			
14.	Hours allocation per activity:	30+30+20+20+80=180 hours			
15.	Lectures/Lab	15.1.	Teaching lectures	30 hours	
		15.2.	Practice, seminars, team work	30 hours	
16.	Project Work/Assignments	16.1.	Project assignments	40 hours	
		16.2.	Selfrunning assignments	20 hours	
		16.3.	Home studying	60 hours	
17.	Points/Marks:				
	17.1.	Tests			40 points
	17.2.	Projects			40 points
	17.3.	Attendance			20 points
18.	Grading scale	Under 50		5 (five) (F)	
		51 - 60 points		6 (six) (E)	
		61 - 70 points		7 (seven) (D)	
		71 - 80 points		8 (eight) (C)	
		81 - 90 points		9 (nine) (B)	
		91 - 100 points		10 (ten) (A)	
19.	Prerequisites for taking the final exam	Completed activities 16.1 and 16.2			
20.	Language of Instruction	Macedonian language			
21.	Course evaluation	Satisfaction surveys and other forms of continuous evaluation			

22.	Textbooks					
	22.1.	Instruction materials				
		No.	Author	Title	Publisher	Year
		1.	V. Stojmanovski	(Manuscript)		
		2.				
3.						
22.2.	Supplemental Instruction Materials					

No.	Author	Title	Publisher	Year
1.	M. Stroh	A Practical guide for Transportation and Logystics	The Logistics Network	2001