

Add. 3		Course program for the first, second and third degree of studies			
1.	Course title	Machines for continuous transport (Conveyors)			
2.	Code	189			
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	III / Winter	7.	Number of ECTS credits	6
8.	Instructor	Associate Professor Viktor Stojmanovski, PhD			
9.	Prerequisites	Strength of materials – Passed exam Machine elements – Passed lectures			
10.	Course objectives (competences): Acknowledgement of continuous transport problematics. Design of machines for continuous transport, supervision and maintenance.				
11.	Course content: Introduction. Overview and types of conveyors. Belt conveyors, Chain Conveyors, Roller conveyors, Conveyors without traction elements, Gravitation conveyors, Oscillatory conveyors, Hydraulics and pneumatic conveyors, Cableway transport systems, Ropeways and ski lifts.				
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	20 hours	
		16.2.	Selfrunning assignments	20 hours	
		16.3.	Home studying	80 hours	
17.	Points/Marks:				
	17.1.	Tests			70 points
	17.2.	Projects			20 points
	17.3.	Attendance			10 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 15.1, 15.2, 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.	Janko Jancevski	Transportni uredi	UKIM	2003
		2.	V. Stojmanovski	Manuscript		
3.						
22.2.	Supplemental Instruction Materials					

No.	Author	Title	Publisher	Year
1.	Slobodan Tosic	Transportni uregjali	Belgrade University	1998