## UNIVERSITY "ECONOMICS ACADEMY" BRCKO DISTRICT OF BOSNIA AND HERZEGOVINA FACULTY OF TECHNICAL SCIENCES

SECOND CYCLE - MASTER ACADEMIC STUDIES

Master of Science in Rail Transportation Engineering - 60 ECTS

## **CURRICULUM:**

No.	Course Code	Course Title	Semester	Туре	Status	Hours of Active Teaching			ECTS
						L	P	C	
1.	MS01	Research Methods and Techniques,	1		M	3	2		8
2.	MS02	Communication	1		M	2	2		6
3.	MS03	Project Management	1		M	3	3		8
4.	MS04	Reengineering	1		M	2	3		8
Ukupno časova:						10	10		30
5.	MS05	Elective 1	2		E	3	2		7
		Traffic Accidents Prevention							
		Road Traffic Quality System							
6.	MS06	Elective 2	2		E	3	2		7
		Traffic Forecasts							
		Designing Logistics Processes in Supply Chains							
7.	MS07	Elective 3	2		E	4	2		6
		E-logistics							
		Traffic Safety Measures							
8.	MS08	Master Thesis	2		M	0	4		10
Total:						10	10		30
Total Hours and ECTS in Master's Studies						300	300		60

A student who defends his/her master's thesis after passing all the subjects provided for in the curriculum for two semesters receives a certificate of completion of the study program with 60 ECTS points, namely Master of Science in Rail Transportation Engineering -60 ECTS.