

Study program: Road Traffic Management			
Course title: Management in Urban Public Transport			
Professor/assistant: Miroslav Božović			
Type of course: Elective			
ECTS credits: 7			
Prerequisites: The course is selected by a student depending on his interests and the topic covered by the Final Paper.			
Aims of the course: The student gains knowledge about urban public transport, passenger mobility, the characteristics of the journey, participants in the traffic system, the position of the system in a city's structure. The student is taught how to manage that system.			
Learning outcomes: Students are trained to independently work in the field of urban public transport and to organize and manage the public service system.			
Syllabus: Traffic flows. The characteristics of urban transport. The position of urban public transport in the city's system. The structure of the system. Basic participants in the system and their demands. Determining transportation demands, and other characteristics of the journey. The quality and other characteristics of transport services. Tariffs, tariff system and policies. Ticket systems and billing systems. The control and supervision. Managing the system of urban public transport and the instruments of managing.			
Literature: <ol style="list-style-type: none"> 1. Radovan Banković: Organizacija i tehnologija javnog gradskog putničkog prevoza, Saobraćajni fakultet, beograd, 1994. 2. Radovan Banković i dr.: Inženjerski priručnik iz drumskog i gradskog saobraćaja i transporta (Poglavlje 2 – Radovan Banković: Javni gradski putnički prevoz), Saobraćajni fakultet, Beograd, 1999. 3. Vukan Vučić: Javni gradski prevoz - sistemi i tehnika, IRO Naučna knjiga, Beograd, 1987. 4. Pavle Gladović: Tarifna politika u javnom gradskom putničkom prevozu, PC Program, Beograd, 1995. 			
Total number of active classes: 6		Lectures: 3	Practical classes: 3
Teaching methods: Theoretical part: interactive approach Practical part: term papers, research and experimental work. Consultations			
Grading system (maximum 100 points) grading scale from 5 to 10: below 51 points grade 5, grade 6 from 51- 60 points, grade 7 from 61-70 points, grade 8 from 71-80 points, grade 9 from 81-90 points, grade 10 from 91- 100 points.			
Pre-exam obligations:	Points:	Final exam:	Points:
Activity during lectures	10	Oral exam	50
Written test(s)	20		
Term papers	20		
Minimum requirement for the final exam	30		