

Study program: Road Traffic Engineering			
Course title: Parking Management			
Professor/assistant: Miroslav Božović			
Type of course: Compulsory			
ECTS credits: 6			
Prerequisites: none			
Aims of the course: The student acquires knowledge to identify and solve parking problems in urban areas. The student understands the role of parking in the passenger mobility management and is familiar with the measures for achieving set goals.			
Learning outcomes: The student acquires knowledge and skills needed for identifying parking problems and requirements; the student is trained to solve problems and organize parking infrastructure.			
Syllabus: Parking as an element of traffic system. Participants in the parking system. Determining parking requirements. Parking elements and characteristics of parking requirements. Parking management strategies. Norms and standards in parking. Organization and regulation of parking. Parking control and maintenance. Elements of a parking lot. Design and organization of parking lots. Parking facilities. Modern parking equipment and technology. Parking planning.			
Literature: <ol style="list-style-type: none"> 1. Nada Milosavljević: Parkiranje, Saobraćajni fakultet, Beograd, 2010. 2. Svetozar Kostić, Branko Davidović: Parkiranje i javne garaže. FTN, Novi Sad, 2013. 3. Nikola Putnik: Autobaze i autostanice, Saobraćajni fakultet, Beograd, 2001. 4. Miroslav Božović: Upravljanje parkiranjem (skripta), VTŠSS, Kragujevac, 2017. 5. Milovan Tomić: Parkiranje i parkirališta, Saobraćajni fakultet, Beograd, 1995. 			
Total number of active classes: 4		Lectures: 2	Practical classes: 2
Teaching methods: Theoretical part: interactive approach Practical part: term papers, research papers, 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 classes	max 10	Oral exam	50
Written test (2)	max 20		
Term papers	max 20		
Minimum requirement for the final exam	30		