

COURSE		ROADS		
LECTURER		Asst. Prof. Mirza Pozder Ph.D.		
STUDY	STATUS	SEMESTER	NUMBER OF LESSONS L+E	ECTS
B - CE	Compulsory	4/6	2+2	5
OBJECTIVES				
Introduction of students with design of roads, intersections, road pavements, parking lots, traffic research and planning				
LEARNING OUTCOMES				
Design of roads, intersections, road pavements, parking lots, traffic research and planning				
COURSE CONTENT				
The traffic research (counting and interviewing), traffic indicators, the basic principles of design of roads (elements of alignment, vertical profile, cross section, curves widening, superelevation, harmonisation of alignment elements), planning and design of parking lots and garages, turnarounds, bus stops, road pavement (flexible, rigid, maintenance), serpentine, design of junctions.				
RECOMMENDED LITERATURE				
1. B. Mazić, I. Lovrić, Ceste, Građevinski fakultet Sarajevo, 2010.				
Examination: During the classes examination is taken from three parts: two tests with 25 percent of participation in the final grade and the final written exam with a 50 percent of participation share in the final grade. Students, if they are not satisfied with the final grade, can take the oral exam. Each exam is scored from 0 to 100 points				