

<b>Study program:</b> Road traffic safety			
<b>Course:</b> Traffic Control Technique			
<b>Professor / Assistant :</b> PhD Vesko Lukovac			
<b>Type of course:</b> elective			
<b>ECTS credits:</b> 7			
<b>Pre-requisites:</b> -			
<b>Aims of the course:</b> To acquire necessary and concrete theoretical and practical knowledge of methods, procedures, means and devices used in road traffic control in the function of road safety.			
<b>Learning outcomes:</b> Upon completing the course and passing the exam, the student is able to: <ul style="list-style-type: none"> <li>- define the methods used in traffic control,</li> <li>- keep records that are used in traffic control,</li> <li>- master the technique of implementing certain methods in traffic control,</li> <li>- handle the means and devices used in traffic control,</li> <li>- organize and conduct control over the work of technical inspections, driving schools and roads,</li> <li>- organize and conduct internal control in transport companies.</li> </ul>			
<b>Syllabus:</b> <u>Theoretical part:</u> Methods, procedures, means and devices used in road traffic control. Technique of implementation of particular methods in traffic control. Document management. Organization and implementation of control over the work of technical inspections, driving schools and road companies. Control, drivers, vehicles and roads. Activities of the municipal inspection bodies (TKSi carriers, passenger transport, etc.). Internal control in transport companies. <u>Practical part:</u> Practical exercises follow theoretical lessons. Practical introduction of students to the mode of operation of devices and equipment in traffic control. Preparation of seminar papers through writing the procedures for control of technical examinations, driving schools, road companies. Introducing students to the elements of laws and regulations linked to the field of road traffic control. Application of specialized computer programs used for traffic control. Search for relevant content on the Internet. Field visits related to areas where traffic control is carried out.			
<b>Literature:</b> <ol style="list-style-type: none"> <li>1. Kostić, S., Tehnike bezbednosti i kontrole saobraćaja, FTN, Novi Sad, 2002.</li> <li>2. Dragač R.: M. Vujanić: Bezbednost saobraćaja, SF, Beograd, 2002.</li> <li>3. F.Rotim.: Elementi sigurnosti cestovnog premeta I, II, III, Zagreb, 1989.</li> <li>4. Zakon o bezbednosti saobraćaja na putevima, Službeni glasnik, Beograd, 2010.</li> <li>5. Zakon o prevozu u drumskom saobraćaju, Službeni glasnik, Beograd, 2010.</li> <li>6. Pravilnici koji regulišu oblast kontrole u drumskom saobraćaju SG, Beograd, 2001-12.</li> </ol>			
<b>Number of active classes</b>			Other forms of teaching:
Lectures: 3	Practical classes: 4	Research work:	
<b>Teaching methods:</b> Teaching is carried out in the form of lectures, auditory, calculating and graphic exercises, individual and team presentations. Within the course there is a need for seminar work - individual and group project in which students should use and apply acquired knowledge to solve practical problems.			
<b>Grading system</b> (maximum 100 points), <b>grading scale</b> 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.			
<b>Pre-exam obligations</b>	<b>points</b>	<b>Final exam</b>	<b>points</b>
activity during theoretical lectures	<b>10</b>	written exam	-
practical training	<b>20</b>	oral exam	<b>50</b>
colloquium(s)/seminar papers	<b>20</b>		
<b>Sum</b>		<b>Sum</b>	