



<b>1. Subject name</b>	Road Safety				
<b>2. Code</b>	<b>KOKKM222</b>	<b>3. Evaluation</b>	midterm	<b>4. Credit</b>	<b>3</b>
<b>5. Seminars per week</b>	<b>2 lecture</b>	<b>1 practice</b>	<b>0 lab</b>	<b>6. Curriculum</b>	<b>K1</b>
<b>7. Needed working hours for achieving the requirements of the subject</b>					<b>90</b>
<b>Contact hours</b>	42 hours	<b>Preparation for seminars</b>	8 hours	<b>Homework</b>	20 hours
<b>Reading written syllabus</b>	8 hours	<b>Exam preparation</b>	12 hours	<b>Final exam preparation</b>	0 hours
<b>8. Department</b>	<b>Department of Transport Technology and Economics</b>				
<b>9. Responsible lecturer</b>	Dr. Juhász János				
<b>10. Lecturers</b>	Dr. Juhász János				
<b>11. Mandatory requirement</b>	-				
<b>12. Recommended requirements</b>	-				
<b>13. Objective of the subject</b>					
Indicators of Traffic Safety. Evaluation of PIN in EU and in Hungary. Attributes of the traffic elements (human, infrastructure, vehicles), their influences to traffic safety. Pedestrians and cyclists behaviours. Driver's training. Self explaining roads. Passive and active vehicle safety systems.					
<b>14. Individual student assignment</b>					
Individual student assignment on a given topic.					
<b>15. Assessment, requirements for examination</b>					
The course mark will be the average of the individual assignment and 2 written tests.					