



<b>1. Subject name</b>	Decision making methods				
<b>2. Code</b>	<b>KOKKM221</b>	<b>3. Evaluation</b>	midterm	<b>4. Credit</b>	<b>5</b>
<b>5. Seminars per week</b>	<b>3 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>150</b>
<b>Contact hours</b>	56 hours	<b>Preparation for seminars</b>	10 hours	<b>Homework</b>	16 hours
<b>Reading written syllabus</b>	56 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. Békefi Zoltán				
<b>10. Lecturers</b>					
<b>11. Mandatory requirement</b>	-				
<b>12. Recommended requirements</b>	-				
<b>13. Objective of the subject</b>					
Introduction of the most important methods of operations research and their applications in the transport sector.					
<b>14. Individual student assignment</b>					
Groups of 3-4 students will solve and analyse decision making problems and models.					
<b>15. Assessment, requirements for examination</b>					
There will be 2 written tests during the semester. Minimum requirements for the course mark is completing of certain tasks and passing both written tests. The course mark will be the calculated from average of the tasks and the 2 written tests.					