



<b>1. Subject name</b>	<b>Financing Transport Infrastructure</b>				
<b>2. Subject name in Hungarian</b>	Financing Transport Infrastructure				
<b>3. Code</b>	<b>BMEKOKKD007</b>	<b>4. Evaluation type</b>	<b>exam grade</b>	<b>5. Credits</b>	<b>4</b>
<b>6. Weekly contact hours</b>	<b>4 (0) Lecture</b>	<b>0 (0) Practice</b>	<b>0 (0) Lab</b>		
<b>7. Curriculum</b>	<b>PhD Programme</b>	<b>8. Role</b>	<b>Basic course</b>		
<b>9. Working hours for fulfilling the requirements of the subject</b>					<b>120</b>
<b>Contact hours</b>	56	<b>Preparation for seminars</b>	8	<b>Homework</b>	14
<b>Reading written materials</b>	28	<b>Midterm preparation</b>	4	<b>Exam preparation</b>	10
<b>10. Department</b>	<b>Department of Transport Technology and Economics</b>				
<b>11. Responsible lecturer</b>	Dr. Békefi Zoltán				
<b>12. Lecturers</b>	Dr. Békefi Zoltán				
<b>13. Prerequisites</b>					
<b>14. Description of lectures</b>					
The student is able to independently develop innovative solutions for the cost of using transport. It is capable of critically analyzing new research results in the field of fees, flexibility, and time saving. It is able to interpret PPP structures independently in the context of the project, and is able to distinguish the characteristics of different funding structures in a structured way. It is capable of structured risk analysis.					
<b>15. Description of practices</b>					
<b>16. Description of laboratory practices</b>					
<b>17. Learning outcomes</b>					
A. Knowledge					
<ul style="list-style-type: none"> <li>The student becomes familiar with the significant financial and economical aspects of the development projects in transportation and logistics.</li> </ul>					
B. Skills					
<ul style="list-style-type: none"> <li>The student can evaluate and increase the financial-economical efficiency of projects.</li> </ul>					
C. Attitudes					
<ul style="list-style-type: none"> <li>The student strives for the integrated handling of the technical, economical, social, financial and environmental aspects of transportation projects.</li> </ul>					
D. Autonomy and Responsibility					
<ul style="list-style-type: none"> <li>The student is able to make independent analysis and evaluation activities.</li> </ul>					
<b>18. Requirements, way to determine a grade (obtain a signature)</b>					
Preparing and presenting the presentation, participation on the lectures and computer labs.					
<b>19. Opportunity for repeat/retake and delayed completion</b>					
The written homework and presentation can be delayed till end of delayed completion period.					
<b>20. Learning materials</b>					
European Strategies: White paper 2011; Roadmap to a Single European Transport Area - Towards a competitive and resource efficient transport system					
European Commission, Directorate General Regional Policy, Guide to Cost-Benefit Analysis of investment projects.					
References used for the presentations prepared by the students					
<b>Effective date</b>	27 November 2019	<b>This Subject Datasheet is valid for</b>		Inactive courses	