



1. Subject name	Financing Transport Infrastructure				
2. Code	KOGJA408	3. Evaluation	exam	4. Credit	4
5. Seminars per week	2 lecture	1 practice	0 lab	6. Curriculum	
7. Needed working hours for achieving the requirements of the subject					120
Contact hours	56 hours	Preparation for seminars	14 hours	Homework	12 hours
Reading written syllabus	8 hours	Exam preparation	30 hours	Final exam preparation	0 hours
8. Department	Department of Transport Technology and Economics				
9. Responsible lecturer	Prof. Tánczos Katalin				
10. Lecturers	Prof. Tánczos Katalin, Dr. Békefi Zoltán				
11. Mandatory requirement	-				
12. Recommended requirements	-				
13. Objective of the subject					
<p>Presentation of theoretical base of transport infrastructure financing and development of skills for practical applications. Financing principles, methods and procedures: Equity Funding, Debt Funding, Private Financing Initiative, PPP for designing, planning, constructing and operating of transport infrastructure. Presentation and application of a software as a decision making tool for preparation of feasibility studies. Risk analysis of financing transport infrastructure. International case studies.</p>					
14. Individual student assignment					
<p>Preparing a presentation about a selected transport infrastructure project, making a financial and economical efficiency analysis based on the methodology introduced on the lectures and computer labs.</p>					
15. Assessment, requirements for examination					
<p>Preparing and presenting the presentation, writing two test, participation on the lectures and computer labs.</p>					