1. Subject name | Financing Transport Infrastructure
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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
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.

14. Individual student assignment
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.

15. Assessment, requirements for examination
Preparing and presenting the presentation, writing two test, participation on the lectures and computer labs.