



1. Subject name	Transport Economics II (PhD)				
2. Subject name in Hungarian	Közlekedésgazdaságtan II. (PhD)				
3. Code	BMEKOKGD007	4. Evaluation type	exam grade	5. Credits	4
6. Weekly contact hours	4 (0) Lecture	0 (0) Practice	0 (0) Lab		
7. Curriculum	PhD Programme	8. Role	Basic course		
9. Working hours for fulfilling the requirements of the subject					120
Contact hours	28	Preparation for seminars	28	Homework	12
Reading written materials	16	Midterm preparation	20	Exam preparation	16
10. Department	Department of Transport Technology and Economics				
11. Responsible lecturer	Dr. Török Ádám				
12. Lecturers	Dr. Táczos Lászlóné, Dr. Török Ádám				
13. Prerequisites					
14. Description of lectures					
Mathematical background of transport economics. Modeling of passenger and freight transport demand and supply. Mathematical basics of pricing and charging in transport. Social acceptance of awards. Asset management and technical development tasks in transport, some sub-sector specificities. Expenditures. Externalities. Demand Planning. Investment and Pricing. Regulation and privatization. Impact of transport policy.					
15. Description of practices					
16. Description of labortory practices					
17. Learning outcomes					
A. Knowledge B. Skills					
<ul style="list-style-type: none">• The student learns the mathematical background of transport economics.• The student will be able to interpret the modeling of passenger and freight needs and supply.• After acquiring the mathematical foundations of pricing and pricing, the student becomes more receptive to new solutions to transport problems.• The student learns and is able to use the tools of social acceptance of awards.					
C. Attitudes D. Autonomy and Responsibility					
18. Requirements, way to determine a grade (obtain a signature)					
It is required to fulfill in time the individual student work.					
19. Opportunity for repeat/retake and delayed completion					
The attendance requirements cannot be delayed completed. The individual case study report can be delayed submitted in the delayed completion period.					
20. Learning materials					
Chris Nash (2015) Handbook of research methods and application in Transport Economics and Policy, Edward Elgar, 455 pp, ISBN 978 0 85793 792 6					
Effective date	27 November 2019	This Subject Datasheet is valid for		2024/2025 semester II	