



<b>1. Subject name</b>	<b>Strategic policy instruments in transportation</b>				
<b>2. Subject name in Hungarian</b>	Stratégiai szabályozási eszközök a közlekedésben				
<b>3. Code</b>	<b>BMEKOKGM215</b>	<b>4. Evaluation type</b>	<b>exam grade</b>	<b>5. Credits</b>	<b>6</b>
<b>6. Weekly contact hours</b>	<b>4 (21) Lecture</b>	<b>0 (0) Practice</b>	<b>0 (0) Lab</b>		
<b>7. Curriculum</b>	<b>Transportation Engineering MSc (K)</b>	<b>8. Role</b>	<b>Specialization (sp) at Transportation Engineering MSc (K)</b>		
<b>9. Working hours for fulfilling the requirements of the subject</b>					<b>180</b>
<b>Contact hours</b>	56	<b>Preparation for seminars</b>	14	<b>Homework</b>	30
<b>Reading written materials</b>	40	<b>Midterm preparation</b>	20	<b>Exam preparation</b>	20
<b>10. Department</b>	<b>Department of Transport Technology and Economics</b>				
<b>11. Responsible lecturer</b>	Dr. Mészáros Ferenc				
<b>12. Lecturers</b>	Dr. Mészáros Ferenc				
<b>13. Prerequisites</b>	<b>parallel: KOKGM201 - Transport Economics</b>				
<b>14. Description of lectures</b>					

Within the framework of the subject, students will learn about the European Union's *acquis communaires* and upcoming harmonization tasks in transportation. An overview of the most important strategic objectives for transport at European level, the most important strategic objectives announced in the EU common transport policy, and European directives calling for an integrated, interoperable, multi-modal transport development and system efficiency policies that support these objectives. Getting to know the most important national transport strategy objectives deriving from the community goals and the related national policy system. Assessment of policy experiences in the transportation system, identification of factors hindering the adaptation of European practice, and the identification of strategic tasks to eliminate implementation barriers. Possibilities for transfer of national experiences at European and Member State levels. The course focuses on policy issues related to the use of transport infrastructure, deals with rail regulatory packages and institutional reforms, introduces the most important steps for EU-compatible conditions, financing and toll collection, for rural and urban transportation, here especially for public transport. The subject outlines the expected impacts and tasks related to the [introduction](#) of transportation pricing principle based on the social costs.

[Introduction](#) to transport policy, mode specific directives that support reaching the strategic goals of integrated, interoperable, multimodal transportation development and operation. Infrastructural, legal, economic, financial, pricing, social and institutional frameworks of transportation. Barriers and incentives of adapting best practices in transportation policy. The main research, development and innovation directions in transportation.

### 15. Description of practices

### 16. Description of laboratory practices

### 17. Learning outcomes

#### A. Knowledge

- The student is familiar with the process of transport policy formulation and strategy making and the necessary technical, legal, financial, economic, social and institutional frameworks, as well as with the related research and development and innovation directions.

#### B. Skills

- The student is able to identify the most important problems to be solved in the transportation system, to select the transport policy instruments for their management and to evaluate the results, impacts and the development needs of the transport policy instruments.

#### C. Attitudes

- The student strives for completeness in the acquisition of knowledge, co-operates with the teacher and the other students, is open towards new and innovative ideas, researches and uses information technology and computing

tools for its work.

D. Autonomy and Responsibility

- In addition to the narrow professional aspects, the student also takes into account social aspects in the utilization of its knowledge, asks for the professional opinions of others, makes responsible decisions in the selection of the most efficient transport policy tools, and takes care of the challenges responsibly.

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**18. Requirements, way to determine a grade (obtain a signature)**

Requirements for signature: successful completion (min. 50%) of the two midterms, report and submission of the seminar report about a transport policy topic. There is a verbal examination at the end of the semester. Weights of requirements in final mark: seminar reporting activity (30%), average of midterms (30%), verbal examination (40%).

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**19. Opportunity for repeat/retake and delayed completion**

There are retakes from 1st and 2nd midterms, the written report can be delayed completed till end of delayed completion period.

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**20. Learning materials**

Peter Stopher, John Stanley (2014) [Introduction](#) to Transport Policy: A Public Policy View. Edward Elgar Publishing

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<b>Effective date</b>	10 October 2019	<b>This Subject Datasheet is valid for</b>	2023/2024 semester II
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