

<b>Study program:</b> Road Traffic Engineering			
<b>Course title:</b> Internal Transportation			
<b>Professor/assistant:</b> Miroslav Božović; Milan Đorđević			
<b>Type of course:</b> Compulsory			
<b>ECTS credits:</b> 6			
<b>Prerequisites:</b> none			
<b>Aims of the course:</b> Students acquire knowledge about material flows within and between production processes. Students gain knowledge about loading, transport and warehousing processes, equipment and devices for transport.			
<b>Learning outcomes:</b> Students are taught to plan, organize, control and implement appropriate technologies of handling, transport and warehousing in the field of intralogistics.			
<b>Syllabus:</b> Types and characteristics of material flows within and between different production processes. Types of materials. Internal transport processes. Basic forms/types of material handling. Equipment for unloading/picking and methods for securing goods during transport and handling. Technologies and devices for transport and handling. Technologies and characteristics of warehousing.			
<b>Literature:</b> 1. Branko Davidović: Unutrašnji transport-intralogistika, Intelekt, Beograd, 2012 2. Vladić J.: Mehanizacija i tehnologija pretovara. FON, Novi Sad 2005			
<b>Total number of active classes:</b> 90		<b>Lectures:</b> 45	<b>Practical classes:</b> 45
<b>Teaching methods:</b> Lectures: Presentations, interviews, computer presentations. Practical training: solving tasks, practical examples, term papers, case studies. Consultations.			
<b>Grading system</b> (maximum 100 points) grading scale from 5 to 10: below 51 points grade 5, grade 6 from 51- 60 points, grade 7 from 61-70 points, grade 8 from 71-80 points, grade 9 from 81-90 points, grade 10 from 91- 100 points.			
<b>Pre-exam obligations:</b>	<b>Points:</b>	<b>Final exam:</b>	<b>Points:</b>
Activity during theoretical lectures	max 5	Oral exam	50
Practical training	max 5		
Written test(s)	max 20		
Term papers	max 20		
Minimum requirement for the final exam	30		