

Course Unit Descriptor

<b>Study Programme:</b> Traffic Engineering			
<b>Course Unit Title:</b> Shaping Logistics Processes in Supply Chains			
<b>Course Unit Code:</b> S01597			
<b>Name of Lecturer(s):</b> Maslarić Marinko			
<b>Type and Level of Studies:</b> Master level			
<b>Course Status (compulsory/elective):</b> compulsory			
<b>Semester (winter/summer):</b> Winter			
<b>Language of instruction:</b> English			
<b>Mode of course unit delivery (face-to-face/distance learning):</b> Face-to-face			
<b>Number of ECTS Allocated:</b> 5			
<b>Prerequisites:</b> None			
<b>Course Aims:</b> Introduction to basic principles of logistics management within the supply chain and their importance in contemporary business conditions.			
<b>Learning Outcomes:</b> Acquiring the necessary knowledge concerning the technical and technological nature of the key components of logistics processes within the chain of supply. Development of analytical and managerial skills necessary for successful application of this knowledge			
<b>Syllabus:</b> Basic assumptions related to logistics and supply chains. Logistics strategy and planning. Information Technology and its impact on the coordination of logistics activities. The strategy of stock. Transport strategy. Logistic prediction. Formatting of logistics networks, location strategies. Logistics controlling.			
<b>Required Reading:</b> Relevant literature in English TBD			
<b>Weekly Contact Hours: 5</b>		<b>Lectures: 3</b>	<b>Practical work: 2</b>
<b>Teaching Methods:</b> Lectures, auditory and computer exercises, consultations for seminar paper elaboration			
<b>Knowledge Assessment (maximum of 100 points):</b>			
<b>Pre-exam obligations</b>	points	<b>Final exam</b>	points
Lecture attendance	4	Written part of the exam	35
Exercise attendance	3	Oral part of the exam	35
Computer exercise attendance	3		
Term paper	20		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			