



UNIVERSITY OF NIŠ

Course Unit Descriptor

Faculty

Faculty of Mechanical Engineering

GENERAL INFORMATION

Study Program	Engineering management		
Study Module (if applicable)	-		
Course Title	Transportation and traffic management		
Level of Study	<input checked="" type="checkbox"/> Bachelor	<input type="checkbox"/> Master's	<input type="checkbox"/> Doctoral
Type of Course	<input type="checkbox"/> Obligatory	<input checked="" type="checkbox"/> Elective	
Semester	<input checked="" type="checkbox"/> Autumn	<input type="checkbox"/> Spring	
Year of Study	IV		
Number of ECTS Allocated	7		
Name of Lecturer/Lecturers	Dušan S. Stamenković		
Teaching Mode	<input checked="" type="checkbox"/> Lectures	<input type="checkbox"/> Group tutorials	<input checked="" type="checkbox"/> Individual tutorials
	<input type="checkbox"/> Laboratory work	<input checked="" type="checkbox"/> Project work	<input checked="" type="checkbox"/> Seminar
	<input type="checkbox"/> Distance learning	<input type="checkbox"/> Blended learning	<input type="checkbox"/> Other

Purpose and Overview (max. 5 sentences)

Introducing students to the basic concepts, aspects and specifics of management of traffic and transportation in order to be able to understand the importance of application management in the context of strategies for sustainable transport development.

Syllabus (brief outline and summary of topics, max. 10 sentences)

1) Introduction, 2) Management process, 3) Managers; Function of managers, 4) Concept and characteristics of transport services, 5) Transport market, 6) Organizational structure of the transport company, 7) Transport process in road transportation, 8) Road transport company, 9) Transport process in rail transportation, 10) Rail transport company, 11) Indicators of transport work, 12) Sustainable urban transport development

Language of Instruction

- Serbian (complete course) English (complete course) Other _____ (complete course)
- Serbian with English mentoring Serbian with other mentoring _____

Assessment Methods and Criteria

Pre exam Duties	Points	Final Exam	Points
Activity During Lectures	5	Written Examination	Max. 50 (depending on Teaching Colloquia)

Homework	15	Oral Examination	25
Teaching Colloquia	50	Overall Sum	100

***Final examination mark is formed in accordance with the Institutional documents**