

COURSE GUIDE – short form

Academic year 2014-2015

Course name ¹	CORELLATION OF TRAFFIC PARTICIPANTS PERFORMANCES					Course code		MSPCR.DI. DS.103	
Course type ²	DS	Category ³	DI	Year of study	1	Semester	1	Number of credit points	6

Faculty	Mechanical Engineering	Number of teaching and learning hours ⁴						
Field	Vehicle Engineering	Total	L	T	LB	P	IS	
Specialization	Road safety and performance	56	28	28	-	-	-	

Pre-requisites from the curriculum ⁵	Compulsory	Road vehicles dynamics, Calculus and construction of road vehicles
	Recommended	Accidentology

General objective ⁶	Learning fundamental concepts concerning correlation performance of road users
Specific objectives ⁷	<ul style="list-style-type: none"> Fundamental concepts regarding performances of road users Traffic reactions of road users Base concepts of correlating the performances of road users
Course description ⁸	Transmission of knowledge on vehicle drivers reaction, depending on various factors driving, errors that may occur, and correlating performance drivers of vehicles and other road users

Assessment			Schedule	Percentage of the final grade (minimum grade)
Continuous assessment	Class tests along the semester		weeks 1 – 14	10%
	Activity during tutorials/laboratory works/projects/practical work		weeks 1 – 14	10%
	Assignments		-	-
Final assessment	Final assessment form	E	Exam period	80%
	Examination procedures and conditions: 1. ; tasks ; working conditions ; percent of the final grade % 2. ; tasks ; working conditions ; percent of the final grade %			

Course organizer	Lecturer Ph.D Lidia Gaiginschi	
Teaching assistants	Lecturer Ph.D Lidia Gaiginschi	

¹Course name from the curriculum

² DF – fundamental, DID – in the field, DS – specialty, DC – complementary (from the curriculum)

³ DI – imposed, DO – optional, DL – facultative (from the curriculum)

⁴ Points 3.8, 3.5, 3.6a,b,c, 3.7 from the Course guide – extended form (L-lecture, T-tutorial, LB-laboratory works, P-project, IS-individual study)

⁵ According to 4.1 – Pre-requisites - from the Course guide – extended form

⁶ According to 7.1 from the Course guide – extended form

⁷ According to 7.2 from the Course guide – extended form

⁸ Short description of the course, according to point 8 from the Course guide – extended form