

# "Todor Kableshkov" University of Transport

Faculty: Machinery and Construction Technologies in Transport

Programme: Automotive Expertise

Degree: Master's Degree for Graduates with Bachelor's or Master's Degree

Mode of study: Part time

Duration of study: 1.5 years

No	Code	Course	Total contact hours (Hours of lectures and seminars)	ECTS credits
<i>Compulsory courses</i>				
1	971	Mechanical-Mathematical Modelling for Engineering Research	31	5
2	972	Selected Topics in Mechanics	38	6
3	242	Automotive Theory and Design	38	6
4	974	Dynamics and Vibrations of Vehicles	38	6
5	2210	Traffic Accident Injuries	31	5
6	2211	Technical expert analysis	53	9
7	2412	Organization and safety of road traffic	23	3
8	2212	Modern car management and safety systems	38	6
9	2213	Specialized legislation in the field of investigation of road transport accidents	31	5
10	2214	Technical condition of the car and cause-and-effect relationship with a road transport accident	38	6
15	2223	Development and defense of a thesis	0	15
<i>Elective courses</i>				
11.1	2215	Specialized PBX	23	3
11.2	2216	Dangerous goods	23	3
<i>Optional courses</i>				
12	1418	Rhetoric	23	3
13	744	Foreign language with a specialized module - Part I	23	3
14	745	Foreign language with a specialized module - Part II	23	3