

Master Program: Technology of transport processes
 Field of Studies: Road transport management and administration
 Years of Studies: 2
 Language of Training: Russian

No	Subject	Semester	Hours	Credits
Block 1 Disciplines (modules)				
M.1.1	Basic part			
M.1.1.1	Modern problems and directions of transport development	1	72	2
M.1.1.2	Language of business communication	1	72	2
M.1.1.3	Methodology of transport science	3	72	2
M.1.1.4	Management of transport processes	1	108	3
M.1.1.5	Prospects of development of technical electronics of vehicles	2	108	3
M.1.1.6	Transport economics	3	108	3
M.1.1.7	Computer Technology in Science and Manufacturing, Intellectual Property	1	108	3
	Total for the basic part		648	18
M.1.2	The variable part			
M.1.2.1	Information systems in road transport	1	108	3
M.1.2.2	Traffic Management Applications	2	108	3
M.1.2.3	Innovative directions in road transport organization	3	108	3
M.1.2.4	Statistical analysis of the quality and efficiency of transport and transport processes	3	72	2
M.1.2.5	Technical translation	2	72	2
M.1.2.6	Bases of scientific research	2	72	2
M.1.2.7	International transport	3	108	3
M.1.2.8	The integrated logistics	3	108	3
M.1.2.9	Business Fundamentals in the Road Transport Industry	3	72	2

M.1.3	Disciplines for choice			
M.1.3.1.1	Analytical and numerical methods in experimental planning and engineering analysis	1	72	2
M.1.3.1.2	Innovative transport management practices	/1	/72	/2
M.1.3.2.1	Economic efficiency in road management	2	108	3
M.1.3.2.2	Innovative technologies in transport activities	/2	/108	/3
M.1.3.3.1	Pedagogics of the higher school	1	108	3
M.1.3.3.2	Psychology and Staff Management	/1	/108	/3
M.1.3.4.1	Transport and traffic safety management	1	180	5
M.1.3.4.2	Special road transport management issues	/1	/180	/5
M.1.3.4.3	Military preparation	/1	/180	/5
M.1.3.5.1	Assessment of damage to the national economy from road accidents	2	216	6
M.1.3.5.2	Legal and regulatory framework for movement control	/2	/216	/6
	Total for the variable part		1512	42
	Total for block M.1		2160	60
Block 2 Practices, including research (NIR)				
M.2	Practices and NIRs (variable)		1944	54
M.2.1	educational *	2	216	6
M.2.2	production (pedagogical) **	4	108	3
M.2.3	production (technological) **	4	216	6
M.2.4	externship	4	216	6
M.2.5	research work		1188	33
M.2.5	research work	1	216	6
M.2.5	research work	2	216	6
M.2.5	research work	3	324	9
M.2.5	research work	4	432	12
Block 3 State final certification				
M.3	State final certification (basic part)		216	6
	Total in the direction		4320	120

F.	Elective courses			
F.1	Military preparation	2	243	
F.2	Regulatory support for the organization of the transport process and road safety	2	72	
F.3	Steering of chains of deliveries	3	72	