

"Todor Kableshkov" University of Transport

Faculty: Transport Management

Programme: Technology and Management of Transport

Degree: Bachelor

Mode of study: Full time

Duration of study: 4.0 years

No	Code	Course	Total contact hours (Hours of lectures and seminars)	ECTS credits
<i>Compulsory courses</i>				
1	811	Mathematics part I	75	7
2	1207	Chemistry	45	4
3	715	Foreign Language - English, German, French, Russian	90	6
4	702	Economics	60	4
5	140	Occupational Safety and Health in Transport	45	4
6	1435	Fundamentals of Accounting	60	5
7	812	Mathematics part II	75	7
8	1114	Physics	90	7
9	838	Informatics	90	7
10	703	Economic History	45	3
11	1202	Material Science	75	6
12	814	Mathematics part III	60	6
13	914	Applied Mechanics	75	6
14	150	Transport Commercial Activities	105	7
15	689	Material Handling and Storage Processes	75	6
16	142	Transport Technical Operation and Safety	135	5
17	219	Transport Equipment	75	7
18	543	Telecommunications and Signalling	60	5
19	134	Statistical Data Processing	45	4
20	1108	Electrical Engineering and Electronics	60	5
21	224	Train Brake Systems and Traction	60	4
22	158	Technology and Organization of Transport	150	9
23	111	Management Information Systems	60	5
24	247	Heat Transfer and Energy Equipment	60	5
25	1464	Economics of Transport	60	5
26	346	Transport Infrastructure	45	4
27	113	International Transport	75	7
28	1004	Engineering Drawing	45	4
29	117	Modeling and Optimization of Transport Processes	105	10
30	1005	Fundamentals of Machine Design and Construction	60	5
31	155	Projects Management	90	7
32	139	Traffic Flow Theory	75	6
33	126	General Principles of Law	60	5
34	110	Internet Technologies	90	7
35	115	Management and Marketing in Transport	75	7
36	124	Principles of Logistics	90	7
37	1209	Ecology	60	4
38	101	Transport Modes Interoperability	75	6

39	719	Physical Education and Sports	0	0
<i>Elective courses</i>				
40.1	145	Technology and Design of Railway Stations and Junctions	75	6
40.2	102	Urban Transport	75	6
41.1	120	Operational Transport Management	75	6
41.2	128	Computer Office Applications	75	6
<i>Optional courses</i>				
42.1	123	Rail Traffic Safety	75	6
42.2	104	Urban Transport Operation and Safety	75	6
42.3	152	Commercial, Financial and Forwarding Operations	75	6