

"Todor Kableshkov" University of Transport

Faculty: Transport Management

Programme: Technology and Management of Transport

Degree: Bachelor

Mode of study: Part 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	38	7
2	1207	Chemistry	23	4
3	715	Foreign Language - English, German, French, Russian	45	6
4	702	Economics	30	4
5	140	Occupational Safety and Health in Transport	23	4
6	1435	Fundamentals of Accounting	30	5
7	812	Mathematics part II	38	7
8	1114	Physics	45	7
9	838	Informatics	45	7
10	703	Economic History	23	3
11	1202	Material Science	38	6
12	814	Mathematics part III	30	6
13	914	Applied Mechanics	38	6
14	150	Transport Commercial Activities	53	7
15	689	Material Handling and Storage Processes	38	6
16	142	Transport Technical Operation and Safety	68	5
17	219	Transport Equipment	38	7
18	543	Telecommunications and Signalling	30	5
19	134	Statistical Data Processing	23	4
20	1108	Electrical Engineering and Electronics	30	5
21	224	Train Brake Systems and Traction	30	4
22	111	Management Information Systems	30	5
23	247	Heat Transfer and Energy Equipment	30	5
24	1464	Economics of Transport	30	5
25	346	Transport Infrastructure	23	4
26	158	Technology and Organization of Transport	76	9
27	113	International Transport	38	7
28	1004	Engineering Drawing	23	4
29	117	Modeling and Optimization of Transport Processes	53	10
30	1005	Fundamentals of Machine Design	30	5
31	155	Projects Management	45	7
32	139	Traffic Flow Theory	38	6
33	126	General Principles of Law	30	5
34	110	Internet Technologies	45	7
35	115	Management and Marketing in Transport	38	7
36	124	Principles of Logistics	45	7
37	1209	Ecology	30	4
38	101	Transport Modes Interoperability	38	6

<i>Elective courses</i>				
40.1	145	Technology and Design of Railway Stations and Junctions	38	6
40.2	102	Urban Transport	38	6
41.1	120	Operational Transport Management	38	6
41.2	128	Computer Office Applications	38	6
<i>Optional courses</i>				
42.1	123	Rail Traffic Safety	38	6
42.2	104	Urban Transport Operation and Safety	38	6
42.3	152	Commercial, Financial and Forwarding Operations	38	6