

"Todor Kableshkov" University of Transport

Faculty: Transport Management

Programme: Industrial Management

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	129	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	112	Marketing	105	7
14	905	Applied Mechanics	75	6
15	125	Principles of Management	90	7
16	1119	Electrical Engineering Fundamentals	60	5
17	543	Telecommunications and Signalling	60	5
18	133	Manufacturing Systems Design	105	5
19	136	Strategic Management	45	7
20	134	Statistical Data Processing	45	4
21	1004	Engineering Drawing	60	4
22	689	Material Handling and Storage Processes	60	6
23	247	Heat Transfer and Energy Equipment	60	5
24	2105	Operations Research	75	7
25	219	Transport Equipment	75	6
26	1213	Manufacturing Technologies	120	6
27	187	Investment Management	60	6
28	121	Operational Management	90	8
29	1005	Fundamentals of Machine Design and Construction	60	6
30	111	Management Information Systems	45	4
31	155	Projects Management	90	7
32	126	General Principles of Law	60	4
33	1209	Ecology	60	4
34	157	Transportation Technologies	75	5
35	124	Principles of Logistics	90	6
40	131	Forecasting, Planning and Controlling	45	4
41	716	Business English/ German/ French/ Russian	75	5
44	719	Physical Education and Sports	0	0

	105	Operations Research	75	7
	1225	Turnery	12	0
	1224	Locksmith	0	0
	1223	Thermal Treatment	0	0
	1222	Welding	0	0
	1221	Casting	0	0
<i>Elective courses</i>				
36.1	110	Internet Technologies	75	7
36.2	1474	Business Communication and Correspondence	75	7
37.1	1405	Stock Exchange and Analysis	45	5
37.2	1489	Game Theory and Business Management	45	5
38.1	108	Simulation	60	4
38.2	128	Computer Office Applications	60	4
39.1	118	System Reliability and Safety	60	4
39.2	127	Fundamentals of Reliability Theory	60	4
<i>Optional courses</i>				
42	1408	Accounting Standards	45	4
43	196	Exploitation and management of the fleet in transport systems	60	5