

# "Todor Kableshkov" University of Transport

Faculty: Machinery and Construction Technologies in Transport

Programme: Engineering Logistics and Building Machines

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

Mode of study: Full time

Duration of study: 2.0 years

No	Code	Course	Total contact hours (Hours of lectures and seminars)	ECTS credits
<i>Compulsory courses</i>				
1	833	Mathematical Methods in Engineering	60	5
2	834	Probability Theory and Statistics	75	5
3	1003	Computer-aided Design and Construction	105	7
4	678	Dynamics of Material Handling and Construction Machines	60	5
5	679	Special Machines for Civil Engineering	75	5
6	680	Special Machines for Civil Engineering - make a project	0	3
7	681	Modelling and Optimization of Industrial Logistics Systems	75	5
8	682	Machines for Multimodal, Intermodal and Cargo Terminals	90	7
9	683	Automation of Material Handling and Civil Engineering Equipment	75	5
10	684	Metal Structures of Material Handling and Civil Engineering Equipment	75	5
11	685	Reliability of Material Handling and Civil Engineering Equipment	60	5
12	686	Modelling and Optimization of Industrial Logistics Systems - make a project	0	3
<i>Elective courses</i>				
<i>Optional courses</i>				