

"Todor Kableshkov" University of Transport

Faculty: Machinery and Construction Technologies in Transport

Programme: Transportation Civil Engineering

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

Mode of study: Full time

Duration of study: 1.5 years

No	Code	Course	Total contact hours (Hours of lectures and seminars)	ECTS credits
<i>Compulsory courses</i>				
1	429	Nonlinear Research of Reinforced Concrete Structures	60	5
2	935	Theory of Elasticity, Dynamics and Stability of Structures	90	7
3	476	Materials for Protection of Building Structures	60	5
4	370	Design and Reconstruction of Railway Tracks and Stations	60	5
5	331	Airdromes	45	3
6	356	Design, reconstruction and operation of roads	75	5
7	332	Metro Systems	60	5
8	315	Special Railways	45	3
9	417	Port Construction	60	5
10	322	Urban Track	60	5
11	433	Advanced Research, Design and Technologies	75	7
<i>Elective courses</i>				
12.1	330	Junctions	60	5
12.2	381	Design and construction of intermodal terminals	60	5
<i>Optional courses</i>				
13	357	Assessment of compliance of infrastructure projects	75	6