

TODOR KABLESHKOV UNIVERSITY OF TRANSPORT

FACULTY OF TELECOMMUNICATIONS AND ELECTRICAL EQUIPMENT IN TRANSPORT

Programme: **Electric Vehicles**

Degree: **Master**

Professional Qualification: **Master of Engineering**

Mode of Study: **Full-time**

Duration of Study: **One and a half years**

№	Code	Subject	Duration	Contact Hours	ECTS Credits
1	2	3	4	5	6
		Compulsory			
1	1386	Electric Car Engineering Research and Design	1S	75	6
2	1387	Electric Car Equipment	1S	105	7
3	535	Electromagnetic Compatibility	1S	75	5
4	1388	Electric Car Power Sources	1S	60	6
5	1394	Electric Vehicle Charging Stations	1S	60	6
6	1392	Electric Car Propulsion and Break Systems	1S	105	6
7	1393	Electric Car Propulsion and Break Systems	1S	105	7
8	1389	Safety and Ecology	1S	45	3
9	1395	Electric Car Marketing and Sales	1S	45	3
10	1396	Electric Car Reliability, Diagnostics and Testing	1S	75	6
		Elective			
11.1	1397	Project in Propulsion and Break Systems of Electric Vehicles	1S		5
11.2	1397	Project in Electric Car Systems for Control and Protection	1S		5
11.3	1397	Project in Electric Vehicle Charging Stations	1S		5
		Practical Training			
		Practical Training	2W	60	2
		Master Thesis	1S		30

S - Semester

W - Week