

**TODOR KABLESHKOV UNIVERSITY OF TRANSPORT****FACULTY OF TELECOMMUNICATIONS AND ELECTRICAL EQUIPMENT IN TRANSPORT**Programme: **Telecommunications and Signalling**Degree: **Master**Professional Qualification: **Master of Engineering**Mode of Study: **Full-time**Duration of Study: **One and a half years**

<b>№</b>	<b>Code</b>	<b>Subject</b>	<b>Duration</b>	<b>Contact Hours</b>	<b>ECTS Credits</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
		<b>Compulsory</b>			
1	534	Optic Technologies and Networks	1S	75	6
2	535	Electromagnetic Compatibility	1S	75	6
3	536	Radio Communication Systems for Special Purpose	1S	75	6
4	546	Mobile Internet	1S	75	6
5	547	Broadband Mobile Telecommunications	1S	75	6
6	538	Vehicles Automated Control	1S	60	5
7	539	Fault-tolerance Systems	1S	60	5
8	540	Cryptography and Telecommunication Networks Protection	1S	75	5
9	548	Risk Analysis and Management	1S	60	5
10	549	Navigation Systems	1S	60	5
11	542	Information Technologies	1S	60	5
		<b>Master Thesis</b>	1S		30

S - Semester