

Master's degree program in Technical Legislation and Quality Management

as of 2020/2021 academic year

CURRICULUM

ECTS subject code **T TLQM SN₂**

- **T** – type of course: **B** for BEng, **M** for MEng;
- **TLQM** – “Technical Legislation and Quality Management”;
- **SN₂** – subsequent number of the subject;

Lectures (L), tutorials (Tut), labs (Lab), Auditorium Total (AT), Self-Study (SS);

Exam (E), continuous assessment (CA), semester project (SP), semester assignment (course work) (SA).

№	Subject	Semester load						Assessment				ECTS code	ECTS credits
		L	Tut	Lab	AT	SS	Total	E	C A	SP	SA		

SEMESTER I

1	Legislation of EU and Single Market	30	30	0	60	90	150	1				MTLQM01	5
2	Technical legislation	30	30	0	60	60	120	1				MTLQM02	4
3	Standardization and Conformity Assessment	30	0	30	60	90	150	1			1	MTLQM03	5
4	Quality Management	30	0	30	60	90	150	1			1	MTLQM04	5
5	Quality Management Systems	30	30	0	60	90	150		1	1		MTLQM05	5
6	Technical Legislation in Key Sectors and Standardized Management Systems	45	0	30	75	105	180		1	1		MTLQM06	6
Total		195	90	90	375	525	900	4	2	2	2		30

SEMESTER II

7	System for Assessment of Product Safety	30	15	0	45	45	90	1			1	MTLQM07	3
8	Quality Control	30	0	15	45	45	90	1		1		MTLQM08	3
9	Metrology Assurance and Computer Aided Quality	30	0	15	45	45	90		1	1		MTLQM09	3
10	Engineering and Strategic Management and Control	30	15	0	45	45	90		1		1	MTLQM10	3
11	Optional subject (List - 1)	30	15	0	45	45	90	1				MTLQM11	3
12	Diploma project					450	450	Diploma project defense				MTLQM12	15
Total		150	45	30	225	675	900	3	2	2	2		30

NOTES:

The list of optional subjects are annually updated and approved by the Faculty Council of Mechanical Engineering Faculty.

LIST OF OPTIONAL SUBJECTS

List - 1 MTLQM11 (ECTS credits - 3)		Code
1	Labor and Social Law and Intellectual Property	MTLQM11.1
2	Project and Process Management	MTLQM11.2

LIST OF FACULTATIVE SUBJECTS

№	Subject	Semester load						Assessment				ECTS code	ECTS credits
		L	Tut	Lab	Aud. Total	SS	Total	E	C A	SP	S A		

SEMESTER I

1	Management of the Quality of Automotive Industry	30	0	30	60	60	120		1			FaMTLQM01	4
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SEMESTER II

2	Management of the Quality of Services	30	0	30	60	60	120		1			FaMTLQM02	4
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