Module ID	Module	Focus		
		Automation	Embedded Systems	Communication Systems
MET_01_01_M	Software Design	Compulsory Module	Compulsory Module	Compulsory Module
MET_01_02_M	DeveloCompulsory Moduleent of Electronic Systems	Compulsory Module	Compulsory Module	Compulsory Module
MET_01_03_M	Project Work	Compulsory Module	Compulsory Module	Compulsory Module
MET_01_04_MA	Control Systems	Compulsory Module		
MET_01_04_MEK	Operating Systems		Compulsory Module	Compulsory Module
MET_02_01_M	Hardware / Software Co-Design	Compulsory Module	Compulsory Module	Compulsory Module
MET_02_02_M	Statistical Methods	Compulsory Module	Compulsory Module	Compulsory Module
MET_02_04_MA	Autonomous Systems	Compulsory Module		
MET_02_04_MEK	Real Time Systems		Compulsory Module	Compulsory Module
MET_02_05_MK	Channel Coding			Compulsory Module
MET_02_06_MK	Mobile Communications			Compulsory Module
MET_E1_AEK	Virtual, Mixed and Augmented Reality	Elective Module	Elective Module	Elective Module
MET_E2_AEK	Machine Learning and AI	Elective Module	Elective Module	Elective Module
MET_E3_AEK	Internet Security	Elective Module	Elective Module	Elective Module
MET_E4_K	Advanced Network Administration			Elective Module
MET_E5_AEK	Interdisciplinary Project	Elective Module	Elective Module	Elective Module
MET_E6_A	Mechatronics	Elective Module		
MET_E7_AE	Sensor and Actuator Technology	Elective Module	Elective Module	
MET_E8_AEK	Systems Programming	Elective Module	Elective Module	Elective Module
MET_E9_AEK	Optoelectronics	Elective Module	Elective Module	Elective Module
MET_E10_AEK	German language	Elective Module	Elective Module	Elective Module
MET_E11_AEK	Engineering Ethics	Elective Module	Elective Module	Elective Module
MET_E12_AEK	Quality Assurance Expert	Elective Module	Elective Module	Elective Module
MET_E13_AEK	Project Management and Quality Assurance	Elective Module	Elective Module	Elective Module
MET_E14_AEK	Business Start Up	Elective Module	Elective Module	Elective Module
MET_03_01_M	Master Thesis	Compulsory Module	Compulsory Module	Compulsory Module