Year	Sem	Subject name	Weekly number of hours				ECTS
			Lecture	Tutorial	Labwork	Project	
1	1	Development and Management of Object Oriented Software Projects	2	0	2	0	4
1	1	Power Electronics Structures and Controls	2	0	2	0	4
1	1	Systems Engineering Management	2	0	1	0	4
1	1	Electromagnetic Compatibility in Distributed Systems	2	0	1	0	4
1	1	Vehicle Dynamics and Mechanics	2	0	1	0	4
1	1	Research/Practice 1	0	0	0	12	10
1	2	Interconnecting Devices and Interfaces	2	0	2	0	5
1	2	Sensors and Transducers for Vehicles	2	0	2	0	5
1	2	Electric Propulsion Systems for Vehicles	2	0	2	0	5
1	2	Vehicle Architecture	1	0	2	0	5
1	2	Research/Practice 2	0	0	0	12	10
2	1	Security and Functional Safety of Vehicle Electrical Systems	1	0	1	0	4
2	1	Numerical Simulation of Embedded Systems	2	0	2	0	4
2	1	Modelling, Simulation, Programming and Testing of Integrated Electromechanical Systems	2	0	2	0	4
2	1	Materials, Specific Technologies and Vehicles Environment Impact	2	0	1	0	4
2	1	Integrated Data Acquisition Systems	1	0	2	0	4
2	1	Research/Practice 3	0	0	0	12	10
2	2	Scientific research, research practice and dissertation elaboration	0	0	0	27	28
2	2	Ethics and academic integrity	1	0	0	0	2