Year	Sem	Subject name	Weekly number of hours				ECTS
			Lecture	**Tutorial**	**Labwork**	**Project**	
1	1	Electric Vehicle Modelling and Simulation	1	0	1	0	3
1	1	Statistical Signal Processing and Estimation Theory	1	1	0	0	4
1	1	Control Systems	2	0	1	0	3
1	1	Fundamentals of Electric Vehicle Systems	1	1	0	0	3
1	1	Research Methodology	1	1	0	0	3
1	1	Project: Embedded Systems	0	0	0	2	2
1	1	Ethics and academic integrity	1				2
1	1	Research Activity and Practical Work 1	12				10
1	2	Power Electronic Converters	1	1	1	0	3
1	2	Electrical Machines	1	1	0	0	4
1	2	Renewable Energy and Storage Systems	1	0	1	0	3
1	2	Nonlinear Control Systems	1	0	1	0	3
1	2	Machine Learning for Autonomous Systems	2	0	1	0	4
1	2	Research Activity and Practical Work 2	12				10
2	1	Battery Chargers	2	0	1	0	4
2	1	Energy Storage Requirements	2	0	1	0	4
2	1	Battery Management Systems and Battery Life Cycle	2	1	0	0	4
2	1	Sensorless Control of Electrical Machines	2	1	1	0	4
2	1	Microprocessor Applications for Real Time Systems	1	0	1	1	4
2	1	Research Activity and Practical Work 3	12				10
2	2	Research Activity, Practical Work and Dissertation Preparation (Master Thesis preparation)	28				30