Course of Study Mechatronics (Study Cohort w2 Green Follow Compulsory Specialisation Elective Compulsory Specialisation E

Cample	ample course plan K Master Mechatronics (IMPMEC)									
⊃@mple	course plan K. Master Mechatronics (IMPMEC)									
2	Robotics Robotics: Modelling and Control IV 4 Robotics: Modelling and Control PBL 2	Machine Learning and Data Mining Machine Learning and Data Mining VL 2 Machine Learning and Data Mining GÜ 2	Research Project Mechatronics	Master Thesis						
3	NUMBER PROCESSING AND CONTROL PBL 2	machine Learning and Data Milning GU 2								
5										
6										
7	Vibration Theory Vibration Theory IV 4	Smart Sensors VL 2								
9		Smart Sensors Lab PBL 3								
10										
11										
13	Finite Elements Methods		Intelligent Autonomous Agents and Cognitive Robotics							
14	Finite Element Methods VL 2 Finite Element Methods HÜ 2		Intelligent Autonomous Agents and Cognitive Robotics VL 2 Intelligent Autonomous Agents and Cognitive Robotics GÜ 2							
15 16										
17										
18										
19 20	Control Systems Theory and Design Control Systems Theory and Design VL 2		Advanced Machine Learning Advanced Machine Learning VL 2							
21	Control Systems Theory and Design GÜ 2		Advanced Machine Learning GÜ 2							
22										
23										
25	Design and Implementation of Software Systems		Image Processing							
26 27	Design and Implementation of Software Systems VL 2 Design and Implementation of Software Systems PBL 2		Image Processing VL 2 Image Processing GÜ 2							
28										
29										
30		I	Mathematical Image Processing							
32			Mathematical Image Processing VL 3							
33			Mathematical Image Processing GÜ 1							
34 35										
36										
	Business & Management (from catalogue) - 6LP									
	Non-technical Courses for Master (from catalogue) - 6LP									

The choice of courses from the catalogue is flexible (depends on the semestral work load), provided the necessary number of required credits is reached.