

Master Mechatronics & Robotics

		Winter 1. Sem.				Sommer 2. Sem.					Winter 3. Sem.		CP
		V	Ü	L	C	V	Ü	L	C	C			
Wahlpflichtmodule (8 aus 10 zu wählen)													40
Automation Control	WPF F ET	4			5								
Digital Signal Processing for Engineering Applications		3		1	5								
Systems Theory						3	1		5				
Microelectronics Assembly and Packaging						4			5				
Communication Systems						3		1	5				
Optics and LASERs		WPF F MB	3		1	5							
Simulation Methods for Mechanical Systems			2	2		5	2	2		5			
Vibration Engineering			3		1	5							
Drives for Automation Systems			2	2		5							
VDI2206- Development of Mechatronic Systems			2	2		5							
Summe CP Wahlpflichtmodule:				25				15					
Pflichtmodule													
Workshop Mechatronics I (FET)					1		3	5				5	
Workshop Mechatronics II (FMB)					1		3	5				5	
Projekt Work				5				5				10	
Masterarbeit											27	27	
Kolloquium											3	3	
Summe SWS/ECTS					20	30		20	30		0	30	90