MECHATRONIK – SMART TECHNOLOGIES

MCI® CURRICULUM

ECTS					
30	SEMESTER 1	Academic Writing & R&D	Higher Mathematics I	Advanced Control Engineering I	Sensors & Actuators
		Simulation	Advanced Simulation	Handling Technology	Management & Key Competencies
			Advanced Simulation	Industrial Electronics	
30	SEMESTER 2	Academic Writing & R&D	Higher Mathematics II	Advanced Control Engineering II	Robotics
		Hydraulics & Pneumatics	Machine Dynamics	Project I	Management & Key Competencies
		Drive Systems	Embedded Computing		
30	SEMESTER 3	Academic Writing & R&D	Computational Fluid Dynamics	Process Management & Logitstics	Material Science
					Electrodynamics
		Higher Mechanics	Project II	Management & Key Competencies	
		Measuring Methods			
30	SEMESTER 4	Academic Writing & R&D	Master'S Thesis & Exam		Management & Key Competencies
120					

MASTER

© MCI