

Semester 5, 6, 7	(International) Bachelor's Thesis		Global Interaction Seminar	General Elective, Language + Soft Skills		Industrial Engineering- and Lab-Project	
	Integration Area Quality Management and Digital Transformation Sustainability and Energy Systems	Specialization Modules - Electrical and Electronic Systems - Information Technologies and AI - Sustainable Energy Systems - Sustainable Global Value Networks		Compulsory Elective Module e.g. - Circular Economy in Engineering and Management - Smart Production Systems - Distributed Systems / Automation Technology - Introduction to Machine Learning - Digital Control Systems / Robotics - System Architecture / Deep Learning- AI - ...			
	(International) Integrated Practical Semester						
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Semester 1, 2, 3	Scientific Foundations: Math I - II Statistics and Operations Research Physics - Concepts and Methods	Advanced Electrical Engineering and Information Technology Electrical Engineering and Electronics / Signals and Systems / Digital Systems /	Engineering and Management Project Management Marketing and Economics Managerial Accounting Financial Accounting Business Law Human Ressource Management Investment & Financing Planning & Organization		Project- Based Learning Hands on Experience / Seminar Business Administration in Engineering and Management	International Modules International Management & Intercultural Competencies Crosscultural Communication and Intercultural Awareness	
		Fundamentals Engineering Programming Basic Energy Systems and Sustainability					Economics Economics Business Administration