



	Sem 1	Sem 2	Sem 3	Sem 4	
A	Manufacturing and Factory Planning 6 CP			Internship	
	Manufacturing and Factory Planning Case Studies 6 CP				
	Manufacturing and Factory Planning Operations 6 CP				
	Production Technology 12 CP				
	Additive Manufacturing 6 CP				
B	Engineering Design 6 CP				Master Thesis
	CAD and Process Simulate 6 CP				
		Systematic Product Development 6 CP			
		Utilization of Wind Energy 12 CP			
			Machine Learning and Mathematical Optimization 6 CP		
	Renewable Power Technologies 6 CP	PV Systems/Solar Cells 12 CP	Advanced Recycling Technologies 6 CP		
C	Global Production Management 12 CP				
	Quality Management 12 CP				
	Environmental Management 6 CP	Supply Chain Management 6 CP			
			Business Administration 6 CP		
D	Workshop for Intercultural Communication and Relationships				
	German for Engineers 6 CP				
		Sustainability - Approaches and Tools - 6 CP			
	Project Management in International and Intercultural Environments - 6 CP				
		Global Integrated Management Systems - 6 CP	Technology and Innovation Management - 6 CP		
E	GPE Seminar - Scientific Working		GPE Seminar - Scientific Working 6 CP		
		Methods-Time Measurement 6 CP			
		Lean Management 6 CP			
		Lean Production 6 CP	Sustainable Business Models and Entrepreneurship 6 CP		
		Energy Storage Technologies 6 CP	Simulation of Production Systems 6 CP		
			Enterprise Architecture and IT in the Automotive Industry 6 CP		