

MSc in International Material Flow Management Modules/Subjects	Semester 1			Semester 2			Semester 3			Semester 4		
	SWH	ECTS	Workload	SWH	ECTS	Workload	SWH	ECTS	Workload	SWH	ECTS	Workload
	MODULE 1: GLOBAL ENVIRONMENTAL CHALLENGES AND ZERO EMISSION POLICY STRATEGIES	4	6	180				Option 1: Internship Within option 1 students are conducting an internship in companies, research organisations and (non) governmental entities with a duration of 15 weeks and (min) 20 semester week hours (SWH) per week. Option 2 : Study Semester Abroad Within option 2 students can conduct a theoretical study semester at any university with an equivalent work load of 20 SWH per week and a duration of 15 weeks.	Master Thesis Semester			
MODULE 2: REGIONAL MATERIAL FLOW MANAGEMENT	4	6	180									
MODULE 3: MFM PROJECT MANAGEMENT AND FINANCING	4	6	180									
MODULE 4: ECONOMIC ASPECTS OF SUSTAINABLE ENERGY SYSTEMS	4	6	180									
MODULE 5: INDUSTRIAL MATERIAL FLOW MANAGEMENT				4	6	180						
MODULE 6: INDUSTRIAL ECOLOGY AND ECO-INDUSTRIAL PARKS				4	6	180						
MODULE 7: ECONOMIC ASPECTS OF SUSTAINABLE RESOURCE MANAGEMENT				4	6	180						
MODULE 8: ECONOMIC ASPECTS OF SUSTAINABLE WATER MANAGEMENT				4	6	180						
MODULE 09: SELECTIVES - SEMINARS IN APPLIED MATERIAL FLOW MANAGEMENT	4	6	180									
MODULE 10: SELECTIVES - SEMINARS IN APPLIED MATERIAL FLOW MANAGEMENT				4	6	180						
MODULE 11: INTERNSHIP / STUDY SEMESTER ABROAD							20	30	900			
MODULE 12: MASTER THESIS										20	30	900
Total	20	30	900	20	30	900	20	30	900	20	30	900