

Modules No.	M.Sc. In International Material Flow Management	Semester 1			Semester 2			Semester 3			Semester 4			Module Weight / Total Grade (in %)	
	Modules / Subjects	SWS	ECTS	Workload	SWS	ECTS	Workload	SWS	ECTS	Workload	SWS	ECTS	Workload		
M1	Global Environmental Challenges and Green Business Opportunities	4	6	180				Option 1: Internship With 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 With option 2 students can conduct a theoretical study semester at any university with an equivalent workload of 20 SWH per week and a duration of 15 weeks	Master Thesis Semester				6.67%		
M2	MFM Project Management and Financing	4	6	180											6.67%
M3	Research Management and Applied Material Flow Management	4	6	180											6.67%
M4	Economic Aspects of Sustainable Energy Systems	4	6	180											6.67%
M5	Regional Material Flow Management	4	6	180											6.67%
M6	Sustainability Management in Industry				4	6	180								6.67%
M7	Circular Economy and Zero Emission Systems: Financing Strategies for Resilient Societies				4	6	180								6.67%
M8	Industrial Ecology and Industry 4.0				4	6	180								6.67%
M9	Economic Aspects of Integrated Water Resource Management				4	6	180								6.67%
M10	Elective				4	6	180								6.67%
M11	Internship / Study Semester Abroad*									20	30	900			
M12	Master Thesis										(20)	(30)			
	Colloquium											6	180	6.67%	
	Thesis											24	720	26.67%	
TOTAL		20	30	900	20	30	900	20	30	900	20	30	900	100%	