

Sustainable Business and Technology		SWS	ECTS
1st Semester	Mathematics I	4	5
	Physics	4	5
	Fundamentals of Sustainable Business	8	10
	Intercultural Communication	4	5
	German / Foreign Language I	4	5
	Total	24	30
2nd Semester	Mathematics II	4	5
	Chemistry and Ecology	4	5
	Thermodynamics	4	5
	Principles of Engineering I	4	5
	Accounting and Finance I	4	5
	German / Foreign Language II	4	5
	Total	24	30
3rd Semester	Principles of Engineering II	4	5
	Information Technology	4	5
	International Law and International Economic Policy	4	5
	Scientific Methods and Concepts	4	5
	Accounting and Finance II	4	5
	German / Foreign Language III	4	5
	Total	24	30
4th Semester	Sustainable Waste and Waste Water Treatment Technologies	4	5
	Sustainable Energy Systems	4	5
	Lab Work	4	5
	Manufacturing Technology	4	5
	Cleaner Production and Operations Management	4	5
	German / Foreign Language IV	4	5
	Total	24	30
5th Semester	Ethics and Society	4	5
	Elective	4	5
	Elective	4	5
	Interdisciplinary Project	8	10
	German / Foreign Language V	4	5
	Total	24	30
6th Semester	Elective	4	5
	Elective	4	5
	Career Planning and Employability	4	5
	Bachelor Thesis (12 ECTS) and Colloquium (3 ECTS)	12	15
	Total	24	30
	Total	144	180