

Start: Winter Term

1 st semester			2 nd semester			3 rd semester			4 th semester			5 th semester			6 th semester			7 th semester				
	CP	WL		CP	WL		CP	WL		CP	WL		CP	WL		CP	WL		CP	WL		
Fundamentals of Energy Management and Technology	5	150	General and Inorganic Chemistry	5	150	Organic Chemistry and Analytical Chemistry	5	150	Resource Management and Environmental Health	5	150	Remediation and Redevelopment	5	150	Semester Abroad, Internship	30	900	Bachelor Thesis, Disputation	15	450		
Physics: Mechanics, Electricity and Magnetism	10	300	Evaluation of Ecosystems and Environmental Assessment	5	150	Energy Technology	5	150	Applied Measurement and Control	5	150	Process Engineering	5	150								
			Physics: Thermodynamics, Radiation and Heat Transfer	5	150	Fundamentals of Business Administration	5	150	Legal Fundamentals	5	150	Interdisciplinary Project	10	300								
Mathematics: Analysis and Discrete Mathematics	5	150	Linear Algebra and Graph Theory	5	150	Project Management and Intercultural Competence	5	150	Entrepreneurship	5	150			Workshop 1: Research Methods							5	150
Introduction to Ecology and Environmental Sciences	5	150	Fundamentals of Scientific Programming	5	150	Microbiology	5	150	Specialization I	10	300	Specialization II	10	300							Workshop 2: Scientific Writing	5
Fundamentals of Biology and Natural Cycles of Matter	5	150	Statistics and Data Processing	5	150	Fundamentals Geodata Management Systems	5	150						Workshop 3: Colloquium	5	150						
Summen:	30	900		30	900		30	900		30	900		30	900		30	900		30	900		

	CP	WL
Environmental Science	40	1200
Engineering	35	1050
Methods and Key Competencies	70	2100
Specialization	20	600
Internship/Abroad, Thesis	45	1350

Catalogue Specialization	CP	WL
Advanced Simulation and Modelling	5	150
Innovative Solutions in Environment and Energy	5	150
Advanced Environmental Analytical Chemistry	5	150
Electromobility	5	150
Advanced Auditing and Certification Procedures	5	150
Environmental Monitoring	5	150
Environmental Economics	5	150
Energy Economics	5	150