

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