

English modules for incoming students in our BSc in Natural Resource Sciences

Spring semester

	Semester	ECTS-Credits	Notes/requirements
Applied Ecology	4	4	
Basics of Renewable Energies and Ecological Engineering 3	4	6	
Designing Sustainable Food Systems	4	2	E-learning component with biweekly tests that all need to be passed in order to proceed to second, on-site part of module
English for Environmental Engineers 2	4	2	
Environmental Analysis	4	4	Basic laboratory experience needed, metaproject in calendar week 23
Environmental Heat	4	4	Interest in physics and energy essential
Remote Sensing	4	2	Experience with GIS (Geographic Information System) needed
Molecular Biodiversity Analysis	4	4	Laboratory experience needed
Vegetation Analysis	4	2	Course Vegetation Analysis in English, Plant Systematics in German
Water, Energy, Wastewater	4	4	