
lök110 - Ecology

Module label	Ecology	
Modulkürzel	lök110	
Credit points	6.0 KP	
Workload	180 h	
Verwendbarkeit des Moduls	<ul style="list-style-type: none">• Master's Programme Landscape Ecology (Master) > Wahlpflichtmodule• a N., (module responsibility)• Kiel, Ellen (Prüfungsberechtigt)• Albach, Dirk Carl (Prüfungsberechtigt)• Zotz, Gerhard (Prüfungsberechtigt)• Zotz, Gerhard (Module counselling)	
Zuständige Personen		
Prerequisites	Knowledge of phytosociology, zoo-ecology, pedology and ecology, comparable to the corresponding modules of BSc. Environmental Sciences	
Skills to be acquired in this module	Qualification imparted to students: Upon successful completion of the module the students will gain: <ul style="list-style-type: none">• a thorough knowledge of environmental conditions and biological mechanisms enabling plant species to survive in landscapes• a thorough knowledge of the eco-physiology of plants in landscapes• a thorough knowledge of the environmental conditions and biological mechanisms enabling animals to survive in landscapes Ranking/position of the module within the course of studies: In the initial phase of the Master programme, this module imparts theories and models of the conditions of survival in plant and animals species as well as of the abiotic/biotic interdependencies in heterogenous landscapes. In combination with other compulsory modules it serves to give students a survey of the special field of Landscape Ecology and to enable them to competently select advanced modules in the following semesters. Ecology of plants in landscapes Eco-physiology of plants in landscapes Ecology of animals in landscapes Literature will be announced during the course. https://www.uni-oldenburg.de/en/landeco/ German 1 Semester jährlich unlimited Wahlpflicht / Elective MM (Mastermodul / Master module) V	
Module contents		
Literatureempfehlungen		
Links		
Language of instruction		
Duration (semesters)		
Module frequency		
Module capacity		
Type of module		
Module level		
Teaching/Learning method		
Examination	Prüfungszeiten	Type of examination
Final exam of module	Before the end of the module	a) Written examination (33 %) b) Written examination (33 %) c) Written examination (33 %)
Lehrveranstaltungsform	Lecture	
SWS	3	
Frequency		
Workload Präsenzzeit	42 h	