

Module Name	Module Code
Master's Thesis	85 616 - H 2020 1050
Module Coordinator	
Prof. Dr. Tim Diekötter	
Organizer	
Faculty of Agricultural and Nutritional Sciences - Institute for Natural Resource Conservation	
Faculty	
Faculty of Agricultural and Nutritional Sciences	
Examination Office	
Faculty of Agricultural and Nutritional Sciences - Examination Office	

ECTS Credits	30
Evaluation	Graded
Duration	one semester
Frequency	Takes place every semester
Workload per ECTS Credit	30 hours
Total Workload	900 hours
Contact Time	0 hours
Independent Study	900 hours
Teaching Language	English

Entry Requirements as Stated in the Examination Regulations
60 credits passed

Examination(s)				
Examination Name	Type of Examination	Evaluation	Compulsory / Optional	Weighting
Master's Thesis	Written Examination	Graded	Compulsory	-
Further Information on the Examination(s)				
Examiner: 1. and 2. supervisor according to the registration order				

Course Content
Identification of appropriate topics suitable for conducting a master thesis in the subject of Applied Ecology will be discussed with the supervisor focusing on motivation and objectives. Comprehensive screen of relevant literature. Draft of content to be discussed with supervisor. Conduction of major part of thesis, generally generating a dataset by own experiments or analyzing available data with statistical or bioinformatic tools. Writing of literature, material and methods, results and discussion. Meeting with supervisor. Writing of introduction, summary, formating and correction of written form and spelling.

Learning Outcome
Students are proficient to design, structure and to compile a scientific report. They are able to identify the setting of a scientific topic and to conduct a literature survey on their own. They are qualified to carry out scientific experiments and are competent to independently operate on the concept, arrange and write the thesis according to scientific standards
Reading List
individually

Use	Compulsory / Optional	Semester
Master, 1-Subject, International Master in Applied Ecology, (Version 2020)	Compulsory	-