

Module Name	Module Code
Research Seminar	AEF-agrig008
Module Coordinator	
Prof. Dr. Eberhard Hartung	
Organizer	
Institute of Crop Science and Plant Breeding - Plant Breeding	
Institute of Plant Nutrition and Soil Science - Plant Nutrition	
Institute of Phytopathology - Molecular Phytopathology	
Institute of Animal Breeding and Husbandry - Animal Breeding and Genetics	
Faculty	
Faculty of Agricultural and Nutritional Sciences	
Examination Office	
Faculty of Agricultural and Nutritional Sciences - Examination Office	

ECTS Credits	3
Evaluation	Graded
Duration	ein Semester
Frequency	Takes place every semester
Workload per ECTS Credit	30 hours
Total Workload	90 hours
Contact Time	30 hours
Independent Study	60 hours
Teaching Language	English

Entry Requirements as Stated in the Examination Regulations			
Advanced understanding of animal and plant genomics and its potential in agricultural praxis; successful passing of modules with a total of 70 ECTS.			
Module Courses			
Course Type	Course Name	Compul- sory/Optional	SWS
Seminar	Research Seminar	Compulsory	2
Prerequisites for Admission to the Examination(s)			

Examination(s)				
Examination Name	Type of Examination	Evaluation	Compulsory / Optional	Weighting
Seminar Paper: Research Seminar	Seminar Paper	Graded	Compulsory	100
Further Information on the Examination(s)				
<p>The examination "Presentation" will be registered by the examination office on the day of registration of the Master's thesis. The individual date will be agreed between the 1st examiner of the Master's thesis and the student.</p> <p>examiner: 1st supervisor Masterthesis QIS: 90800 with number of Examination 90810</p>				

Course Content
The students present the results of their master thesis. They are able to give a scientific presentation in English. They can present and discuss their data and they can frame a scientific hypothesis and defend their conclusions.
Learning Outcome
Individual research work on different topics of animal and plant genomics as well as its application in related fields
Reading List
Textbooks, lab protocols, lecture notes, internet, lab equipment, computer programs and web resources

Use	Compulsory / Optional	Semester
Master, 1-Subject, AgriGenomics, (Version 2017)	Compulsory	-
Master, 1-Subject, AgriGenomics, (Version 2010)	Compulsory	-