

<b>Module Name</b>	<b>Module Code</b>
Science Project 2	EMAEF052-01a
<b>Module Coordinator</b>	
Prof. Dr. Tobias Donath	
<b>Organizer</b>	
Institute for Natural Resource Conservation - Ecosystem Management	
<b>Faculty</b>	
Faculty of Agricultural and Nutritional Sciences	
<b>Examination Office</b>	
Faculty of Agricultural and Nutritional Sciences - Examination Office	

<b>ECTS Credits</b>	6
<b>Evaluation</b>	Graded
<b>Duration</b>	one semester
<b>Frequency</b>	Only takes place during winter semesters
<b>Workload per ECTS Credit</b>	30 hours
<b>Total Workload</b>	180 hours
<b>Contact Time</b>	60 hours
<b>Independent Study</b>	120 hours
<b>Teaching Language</b>	German

<b>Module Courses</b>			
<b>Course Type</b>	<b>Course Name</b>	<b>Compul- sory/Optional</b>	<b>SWS</b>
Practical exercise	Science Project 2	Compulsory	4

<b>Examination(s)</b>				
<b>Examination Name</b>	<b>Type of Examination</b>	<b>Evaluation</b>	<b>Compulsory / Optional</b>	<b>Weighting</b>
Project: Science Project 2	Project	Graded	Compulsory	100
<b>Further Information on the Examination(s)</b>				
1.+2. period in winter semester 1. period in summer semester examiner: PD Dr. Donath/Dr. Ulrich and colleagues QIS: 78802 with number of Examination 78820				

<b>Course Content</b>
Similar to Science Project 1, students will carry out individual research or applied projects and define the aims and objectives of their projects, draw up a time schedule for their work, carry out the project and present their results in a report. Applied methods and analyses of results are of advanced level of difficulty. The support of the supervisor is limited to general consultation about the frame of the project. Details about the implementation of the project will be defined and formulated by the student.
<b>Learning Outcome</b>
Students will develop their competences to define, plan and carry out independent projects. They will acquire the competences to adequately communicate the results of their projects to the scientific community. In addition they will be able to handle changes in the project due to unexpected limitations such as delay due to divers reasons, poor data base, research question cannot be answered. They will learn new, more advanced methods in data aquisition and analyses specified for their individual topic. Besides expert knowledge, students will improve their competences in independent and self-motivated work and experience to work in a research team.
<b>Reading List</b>

<b>Use</b>	<b>Compulsory / Optional</b>	<b>Semester</b>
Master, 1-Subject, Agricultural Sciences, Specialisation Agricultural Economics, (Version 2017)	Compulsory	-
Master, 1-Subject, Agricultural Sciences, Specialisation Agribusiness, (Version 2017)	Compulsory	-
Master, 1-Subject, Agricultural Sciences, Specialisation Crop Sciences, (Version 2017)	Compulsory	-
Master, 1-Subject, Agricultural Sciences, Specialisation Animal Sciences, (Version 2017)	Compulsory	-
Master, 1-Subject, Agricultural Sciences, Specialisation Environmental Sciences, (Version 2017)	Compulsory	-
Master, 1-Subject, Environmental Management, Double-Degree-Agreement with Adam-Mickiewicz-University, Polen (UAM), (Version 2020)	Compulsory	-
Master, 1-Subject, Environmental Management, (Version 2020)	Compulsory	-
Master, 1-Subject, Nutritional and Food Science, (Version 2013)	Compulsory	-
Master, 1-Subject, Nutritional and Consumer Economics, (Version 2017)	Compulsory	-