

<b>Module Name</b>	<b>Module Code</b>
Principles of Environmental Economics & Environmental Planning	AEF-EM009
<b>Module Coordinator</b>	
Prof. Dr. Uwe Latacz-Lohmann	
<b>Organizer</b>	
Institute of Agricultural Economics - Farm Management and Production Economics	
Institute for Natural Resource Conservation - Landscape Ecology	
<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>	English

<b>Module Courses</b>			
<b>Course Type</b>	<b>Course Name</b>	<b>Compulsory/Optional</b>	<b>SWS</b>
Lecture	Environmental Planning	Compulsory	2
Lecture	Umweltökonomie	Compulsory	2
<b>Prerequisites for Admission to the Examination(s)</b>			

<b>Examination(s)</b>				
<b>Examination Name</b>	<b>Type of Examination</b>	<b>Evaluation</b>	<b>Compulsory / Optional</b>	<b>Weighting</b>
Oral Examination: Principles of Environmental Economics & Environmental Planning	Oral Examination	Graded	Compulsory	100
<b>Further Information on the Examination(s)</b>				
1.+2. period in winter semester 1. period in summer semester  examiner: C. Nguyen, Prof. Dr. Rammert QIS: 72400 with number of Examination 72410				

<b>Course Content</b>
Environmental economics: diagnosing environmental problems; instruments of environmental policy in general and of agri-environmental policy in particular; introduction to environmental valuation Environmental planning: basic planning methods; environmental planning instruments (landscape planning, environmental compatibility check, FFH-directive; intervention, regulation and landscape maintenance settlements. Interfaces for spatial planning, EU Water Frame work Directive.
<b>Learning Outcome</b>
Environmental economics: students have an overview of environmental economics as a discipline of research and teaching. They are able to diagnose environmental problems and to assess alternative environmental policy instruments with the perspective and analytical tools of economics. They understand the key instruments of agri-environmental policy and are able to follow the ongoing debate about the further development of agri-environmental policy in the context of the EU's Common Agricultural Policy. Environmental planning: students understand the interaction of content, method and formal legal basics of planning and have an overview of German and European instruments and results of spatial environmental planning. They are able to interpret, evaluate and apply ecological data and to solve target conflicts
<b>Reading List</b>
Turner, R. K., Pearce, D. and I. Bateman (1994): Environmental Economics: An Elementary Introduction. Field, B.C. and M. Field (2006): Environmental Economics: An Introduction. 4th edition. McGraw-Hill, New York. Dabbert, S. et al. (1998): The Economics of Landscape and Wildlife Conservation. CABI Wallingford. Environmental planning: Jessel, B., Tobias, K. (2002): „Ökologisch orientierte Planung“; BMU (Hrsg., 1997): "Landschaftsplanung"; Köppel, J. et al. (1998): "Praxis der Eingriffsregelung"; Kaule, G. (2002) „environmental planning“; [Albert, G. et al. (1996): "Bewertung und Planung im Umweltschutz"; Gassner, E. (1995) "Das Recht der Landschaft"];
<b>Additional Information</b>
Unlimited for students of the Faculty of Agricultural and Nutritional Sciences Not available for students of other Faculties.

<b>Use</b>	<b>Compulsory / Optional</b>	<b>Semester</b>
Master, 1-subject, Agricultural Sciences, Agricultural Economics, (Version 2017)	Optional	-
Master, 1-subject, Agricultural Sciences, Agricultural Economics, (Version 2013)	Optional	-
Master, 1-subject, Agricultural Sciences, Agribusiness, (Version 2017)	Optional	-
Master, 1-subject, Agricultural Sciences, Agribusiness, (Version 2013)	Optional	-
Master, 1-subject, Agricultural Sciences, Crop Sciences, (Version 2017)	Optional	-
Master, 1-subject, Agricultural Sciences, Crop Sciences, (Version 2013)	Optional	-
Master, 1-subject, Agricultural Sciences, Animal Sciences, (Version 2017)	Optional	-
Master, 1-subject, Agricultural Sciences, Animal Sciences, (Version 2013)	Optional	-
Master, 1-subject, Agricultural Sciences, Environmental Sciences, (Version 2017)	Optional	-
Master, 1-subject, Agricultural Sciences, Environmental Sciences, (Version 2013)	Optional	-
Master, 1-subject, Applied Ecology, (Version 2016)	Optional	-
Master, 1-subject, Applied Ecology, (Version 2015)	Optional	-
Master, 1-subject, Applied Ecology, (Version 2010)	Optional	-
Master, 1-subject, Dairy Science, (Version 2017)	Optional	-
Master, 1-subject, Environmental and Resource Economics, (Version 2014)	Optional	-
Master, 1-subject, Environmental Management, (Version 2017)	Optional	-
Master, 1-subject, Environmental Management, (Version 2013)	Optional	-
Master, 1-subject, Environmental Management - Management of Natural Resources, (Version 2010)	Optional	-
Master, 1-subject, Nutritional and Food Science, (Version 2013)	Optional	-
Master, 1-subject, Nutritional and Consumer Economics, (Version 2017)	Optional	-
Master, 1-subject, Nutritional and Consumer Economics, (Version 2013)	Optional	-
Master, 1-subject, Sustainability, Society and the Environment, (Version 2013)	Optional	-