Module Name	**Module Code**
Principles of Environmental Economics & Environmental Planning	AEF-EM009
Module Coordinator	
Prof. Dr. Uwe Latacz-Lohmann	
Organizer	
Institute of Agricultural Economics - Farm Management and Production Economics	
Institute for Natural Resource Conservation - Landscape Ecology	
Faculty	
Faculty of Agricultural and Nutritional Sciences	
Examination Office	
Faculty of Agricultural and Nutritional Sciences - Examination Office	

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

Module Courses			
Course Type	**Course Name**	**Compul-sory/Optional**	**SWS**
Lecture	Environmental Planning	Compulsory	2
Lecture	Umweltökonomie	Compulsory	2
Prerequisits for Admission to the Examination(s)			

Examination(s)				
Examination Name	**Type of Examination**	**Evaluation**	**Compulsory / Optional**	**Weighting**
Oral Examination: Principles of Environmental Economics & Environmental Planning	Oral Examination	Graded	Compulsory	100

Further Information on the Examination(s)

1.+2. period in winter semester
1. period in summer semester

examiner: C. Nguyen, Prof. Dr. Rammert
QIS: 72400 with number of Examination 72410

Course Content

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.

Learning Outcome

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

Reading List

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"];

Additional Information

Unlimited for students of the Faculty of Agricultural and Nutritional Sciences
Not available for students of other Faculties.

Use	Compulsory / Optional	Semester
Master, 1-Subject, Agricultural Sciences, Specialisation Agricultural Economics, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Agricultural Economics, (Version 2013)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Agribusiness, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Agribusiness, (Version 2013)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Crop Sciences, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Crop Sciences, (Version 2013)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Animal Sciences, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Animal Sciences, (Version 2013)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Environmental Sciences, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation 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	-