

### E10 Economics of Biological Diversity in the Tropics and Subtropics

<b>Module</b>	<b>Economics of Biological Diversity in the Tropics and Subtropics</b>							
<b>Code</b>	<b>E10</b>							
<b>Coordinator</b>	<b>Prof. Dr. R. Marggraf</b>							
Language	English							
Stud. Workload	90 (+90; second partial module as an extension of a fully satisfactory [3.7] seminar paper of the first partial module)							
Credits	3 (+3)							
Frequency (WS/SS)	SS							
Instructor	Prof. Dr. R. Marggraf, Dr. J. Barkmann							
Contents	Socio-economic importance of biological diversity, its endangerment and protection at the genetic, species and ecosystem level; design of analytic strategies for the economic quantification of biodiversity importance, application to exemplary cases.							
Objectives	Students learn to (i) address a valuation problem that is of particular interest to them. They (ii) learn to independently acquire knowledge on a scientific topic from primary literature and (iii) to make sound judgments on the basis of incomplete information in order to come to defensible economic valuations. Students (iv) learn to communicate an issue, methods, results and conclusions to a scientific audience according to the current state of international research in writing. They (v) get to know the rules of good scientific practice.							
Literature	no <i>a priori</i> prescribed literature							
Study system usability	Economy		Organic		Tropical			
	M		E		E			
Entrance requirements	Introductory course in micro-, agricultural or welfare economics							
Instruction type	Lecture	Seminar	Excursion	Practice	Tutorial	Project		
Duration [contact h]	15	15				(30)		
Examination type	Oral test	Written test	Homework	Sem. speech	Protocol	Work report	Proj. report	Proj. pres.
			x				x	x
Grade composition	30% paper preparation, 50% final seminar paper, 20% sustained contributions to seminar; Second partial module: 100% extended seminar paper.							

### E11 Socioeconomics of Rural Development and Food Security

<b>Module</b>	<b>Socioeconomics of Rural Development and Food Security</b>							
<b>Code</b>	<b>E11</b>							
<b>Coordinator</b>	<b>Prof. Dr. M. Qaim</b>							
Language	English							
Stud. Workload	180h (56h contact time)							
Credits	6 ECTS							
Frequency (WS/SS)	WS							
Instructor	Prof. Dr. M. Qaim							
Contents	This module provides students with an overview of socioeconomic aspects of hunger and poverty in developing countries. Apart from more conceptual issues and development theories, policy strategies for rural development and poverty alleviation are discussed and analyzed. Special emphasis is put on problems in the small farm sector. Numerous empirical examples are used to illustrate the main topics.							
Objectives	Students learn concepts of development and problem-oriented thinking in a development policy context. The identification of interdisciplinary linkages is trained. Building on problem analyses within concrete examples, course participants can pinpoint appropriate economic and social policies and assess their impacts. These qualifications can also be transferred to unfamiliar situations.							
Literature	Text books, research articles, and lecture notes							
Study system usability	Economy		Organic		Tropical			
	C		M		M			
Entrance requirements	Prior knowledge of microeconomics at the BSc level is useful.							
Instruction type	Lecture	Seminar	Excursion	Practice	Tutorial	Project		
Duration [contact h]	56							
Examination type	Oral test	Written test	Homework	Sem. speech	Protocol	Work report	Proj. report	Proj. pres.
	x							
Grade composition	100% oral test							