

Georg-August-Universität Göttingen Universität Kassel/Witzenhausen Module M.SIA.E35: Institutional ecological economics	6 C 4 WLH
Learning outcome, core skills: <ul style="list-style-type: none"> • Will become familiar with the basic understandings of ecological economics and their relation to the role of institutions and governance • Will become familiar with mainstream and critical approaches related to understandings of collective action and co-production involving higher levels of state authority in relation to regulating social ecological systems • Will be aware of prominent research designs and methods for analyzing the role of institutions in social-ecological systems (SES) • Will be able to illustrate their capacities in the context of discussing and developing research on the role of institutions and governance in empirical settings 	Workload: Attendance time: 56 h Self-study time: 124 h
Course: Institutional Ecological Economics (Lecture, Excursion, Seminar) <i>Contents:</i> The regulation of stocks and flows is core in Ecological Economics in order to maintain economies sustainable. This module engages specifically with regulations containing institutions and governance that shape collective action and co-production in relation to complex adaptive Social-ecological Systems. The module starts out with introducing the ecological economic model of the economy. In a detailed fashion it introduces the perspective of the Bloomington School of Political Economy for the analysis of institutions and governance of social-ecological systems. Core aspects here are the determinants of success and failure in collective action and co-production and related perspectives of co-management, collaborative management, polycentricity, adaptive governance, resilience, etc.. Subsequently, it treats some of the main criticisms of these kinds of approaches before it introduces the principal research designs and methods for analysing the role of institutions and governance in complex-adaptive social-ecological systems. Finally, knowledge is brought together in the context of developing research proposals addressing concrete empirical issues that are introduced by students or the excursion.	4 WLH
Examination: Term Paper (max. 12 pages) and presentation (about 10 minutes) (40%) and Term Paper (max. 17 pages) (60%) M.SIA.E35: Institutional ecological economics Examination requirements: <ul style="list-style-type: none"> • Basic understandings of ecological economics and their relation to the role of institutions and governance • Understanding and reflection of mainstream and critical approaches related to understandings of collective action and co-production involving higher levels of state authority in relation to regulating social ecological systems • Knowledge of prominent research designs and methods for analyzing the role of institutions in social-ecological systems (SES) 	6 C
Admission requirements:	Recommended previous knowledge:

none	Background in agricultural and environmental policy and economics
Language: English	Person responsible for module: Prof.Dr. Andreas Thiel
Course frequency: each summer semester; Witzenhausen	Duration: 1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: not limited	
<p>Additional notes and regulations:</p> <p>Further examination prerequisites:</p> <p>Participation in the excursion and its preparation and evaluation</p> <p>Literature:</p> <p>Ostrom, E., 2005. Understanding institutional diversity. Princeton Univ. Press, Princeton, NJ.; further seminar papers will be circulated to students</p>	