

# Module Card

Master Resource Efficiency in  
Architecture and Planning  
HCU Hamburg

Module Number	Module Name	Type (C/CE/E)	Semester (proposed)	Module Coordinator
REAP-M-Mod-103	Legal and Economic Instruments of Environmental Policy	C	1.	Prof. Dr. Martin Wickel

Subject Area	Duration
Fundamentals and Methods	1 semester

CP (according to ECTS)	Contact Hours/Week (SWS)	Self-study
5 CP (= 150 h workload)	3 (= 31,5 h contact time)	118,5 h

## Objectives and Contents

Objective of Qualification (competencies)
<ul style="list-style-type: none"> <li>• Understanding of the legal and economic concepts of human and organisational action.</li> <li>• Understanding of the rationale of different types of environmental policy measures.</li> <li>• Basic knowledge of international and European environmental law and policy</li> <li>• Understanding of the concept of multilevel governance.</li> <li>• Understanding of key types of instruments of environmental policy applied in selected jurisdictions (a. o. Germany and the U.S.).</li> </ul>
Contents
<ul style="list-style-type: none"> <li>• Human action, as conceptualised in law and economics.</li> <li>• Types of instruments of environmental policy: command-and-control regulation (limit values, BACT regulation), economic instruments (emissions trading, feed-in-tariffs, taxes and fees), information (right to know regulation), and planning (land-use and infrastructure planning) in theory and practice, with examples from Europe and around the world.</li> <li>• Role of international and European law in the construction of national law.</li> </ul>
Recommended Literature
<p>Chasek, P., Downie, D., Welsh Brown, J., Global Environmental Politics, 6th edition, 2013 (chapters 1 and 7 and whatever you consider interesting, e.g. actors in chapter 2 or subchapter on climate change)</p> <p>Harrington, W., Morgenstern, R., Sterner, T. (eds.), Choosing Environmental Policy, 2004 (overview, chapter 12, maybe chapter 1, available at HCU library)</p> <p>Wurzel, R., Zito, A., Jordan, A., Environmental Governance in Europe, 2013 (chapters 1, 2, 8, 9; available at HCU library)</p> <p>Rydin, Y., Governing for Sustainable Urban Development, 2010 (chapters 1, 2, 8, 9, available at HCU library)</p> <p>Zaspel-Heisters_Haury, Synoptic Overview of Spatial Planning in Germany: <a href="http://journals.lepenseur.it/flipping-issues/cse_issue_2_2015/cse-issue-2-2015.html">http://journals.lepenseur.it/flipping-issues/cse_issue_2_2015/cse-issue-2-2015.html</a> (pages 17-32)</p>
Teaching and Learning Methods
Lecture (complemented by student inputs for specific subjects).

## Exam(s)

Precondition of Examination	
Type of Examination	Duration of Examination (if written or oral exam)
Semester work (collection), oral presentation, term paper.	
Composition of Module Mark	
Semester work (1/4), oral presentation (1/4), term paper (1/2)	

## Additional Information

Previous Knowledge / Conditions for Participation (in form and content)
None
Applicability of Module
Frequency of Offering
Winter term
Course Language
English