

# 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-309	Project III (Joint project)	C	3.	Prof. Dr. Wolfgang Dickhaut

Subject Area	Duration
Projects	1 semester

CP (according to ECTS)	Contact Hours/Week (SWS)	Self-study
10 CP (= 300 h workload)	3 (= 31,5 h contact time)	268,5 h

## Objectives and Contents

Objective of Qualification (competencies)
<ul style="list-style-type: none"> <li>Ability of planning and conducting bigger and interdisciplinary exercises in a short, fixed period.</li> <li>Self-organization of more independent, integrated and work-related exercises.</li> <li>Project-organization and development of core skills such as communication, cooperation and a multi- and interdisciplinary approach.</li> <li>Joint project means that it is taught by instructors of different degree programmes and attended by students of different degree programmes</li> </ul>

Contents
<ul style="list-style-type: none"> <li>Targets and contents of the project will be elaborated each semester by the REAP-team.</li> <li>Students can make suggestions about the contents of the project.</li> <li>Targets and contents of the project are based on the modules of the current semester.</li> </ul>

Recommended Literature
<ul style="list-style-type: none"> <li>Bates, G. &amp; Jones, L. (2012): Monitoring and Evaluation: A guide for community projects. URL: <a href="http://www.cph.org.uk/wp-content/uploads/2013/02/Monitoring-and-evaluation-a-guide-for-community-projects.pdf">http://www.cph.org.uk/wp-content/uploads/2013/02/Monitoring-and-evaluation-a-guide-for-community-projects.pdf</a></li> <li>Clark, W.; Cooke, G. (2016): Smart green cities: toward a carbon neutral world. Routledge.</li> <li>EC (2004): Aid delivery methods - Project cycle management guidelines. URL: <a href="http://ec.europa.eu/europeaid/multimedia/publications/documents/tools/europeaid_adm_pcm_guidelines_2004_en.pdf">http://ec.europa.eu/europeaid/multimedia/publications/documents/tools/europeaid_adm_pcm_guidelines_2004_en.pdf</a></li> <li>Lehmann, S. (2015): Low carbon cities: transforming urban systems. Routledge.</li> <li>Wheeler, S.M. (2013): Planning for Sustainability. Creating Livable, Equitable and Ecological Communities. Routledge.</li> </ul>

Teaching and Learning Methods
<p>Project: Autonomous project work in groups (complemented by seminar and content of the modules of the current semester), Plenum, excursions occasionally, field trip (if possible abroadw)</p> <p>If teachers of more study programmes involved, SWS are taught proportionately.</p>

## Exam(s)

Precondition of Examination	
regular participation, successful completion of student report and oral presentation	
Type of Examination	Duration of Examination (if written or oral exam)
Term paper (S), Presentation (R)	
Composition of Module Mark	
S, R = 100%	

## Additional Information

Previous Knowledge / Conditions for Participation (in form and content)
<ul style="list-style-type: none"> <li>Students currently participating in modules REAP-M-Mod-301 to REAP-M-Mod-308.</li> <li>Successful completion of 5 modules of REAP-M-Mod-101 to REAP-M-Mod-204.</li> </ul>
Applicability of Module

The successful completion of this module is required for the attendance of the module REAP-M-Mod-401 Thesis.

Frequency of Offering

Each winter term

Course Language

English

Valid from: WS 15/16

Update: 08.03.17