

Modulkarte/ Study Card

Master REAP
HCU Hamburg

Module No.	Semester	Teaching staff	Entire module-coordinator
REAP_M0307	3	Peters	Prof. Irene Peters, Ph.D.

Module name	Subject area	Duration/ sem.	Frequency of offering	Type (C/CE/E)	Emphasis in overall grade/ %
Decision Support and Project Evaluation	Resources, Institutions and Instruments	1	each WiSe	CE	4,2

CP (according to ECTS)	Workload/ h.	Self-study/ h.	Contact time/ h.	Contact hours/ week	Type of exam
5	150	120	30	2 SWS	S

Previous knowledge/ Conditions for participation (in form and content)

Numeracy

Educational aim of the module (Learning results, Skills)

For students to be able to understand and critically appraise ex-ante and ex-post project evaluation and decision support studies along different lines: Cost-Benefit Analysis, Decision Analysis, and to perform simple analyses themselves.

Course contents

Economic cost-benefit analysis: theoretical foundations and practices (e.g., various methods of valuing environmental resources), limitations

Cost-effectiveness analysis

Decision Analysis (with elements of decision theory)

Computer aided evaluation methods

Teaching and learning methods

Seminar, seminar discussions, individual student inputs for specific subjects.

Condition for awarding the ECTS- credits

Semester work (collection) (S): regular participation and one or more of the following: Successful completion of student report, oral presentation, take-home written exam.

Further information

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Latest update: 12.12.2012