

**Appendix 2:
Curriculum**

with the type and scope of the courses in SWS as well as required achievements, the scope, type and design of which can be found in the module descriptions

Module Number	Module	1st semester	2nd semester	3rd semester	4th semester	LP
		V/SC/S/P/T	V/SC/S/P/T	V/SC/S/P/T	V/SC/S/P/T	
Modules of the compulsory area1						
MHSE 29 (BIW-MA-ABCD-01)	Ground Water	2/2/0/0/0 PL				5
MHSE 33 (BIW-MA-ABCD-02)	Urban Water Management		3/0/0/1/0 PL			5
BIW-MA-ABCD-03	Water extremes – Risk Management and Adaptation		2/2/0/0/1 PL			5
MHSE 06 (BIW-MA-ABCD-04)	Hydraulic Engineering			2/1/0/1/0 2 x PL		5
Modules of the elective area1						
MHSE 10 (BIW-MA-ABCD-05)	International Water Issues2		0/0/3/0/0 PL			5
MHSE 27	Climate Systems and Climate			3/1/0/0/0		5

Module Number	Module	1st semester	2nd semester	3rd semester	4th semester	LP
		V/SC/S/P/T	V/SC/S/P/T	V/SC/S/P/T	V/SC/S/P/T	
(BIW-MA-ABCD-06)	Modelling2			PL		
BIW-MA-ABCD-07	Natural Forest Management and Restoration in the Tropics2			3/0,5/2/0/0 1 day excursion, 2 x PL		5
					Thesis	25
					Colloquium	5
LP		30	30	30	30	120

LP Credits

V Lecture

Ü Exercise

S Seminar

P Internship

T Tutorial

SWS Semester hours per week

PL Examination performance(s)

¹ Over three semesters, coursework and examinations amounting to 30 credit points each are to be completed within the framework of the cooperation with the RWTH Aachen University and Indian Institute of Technology Madras in accordance with the cooperation agreement.

² alternative (2 out of 3)