

Civil Engineering Master (M. Sc.)		Semester 1		Semester 2		Semester 3		Semester 4	
Teaching Fields		CP		CP		CP		CP	
Basics	BIW-M-Mod-101 Engineering Mathematics	5	BIW-M-Mod-201 Structures of Underground Engineering	5					
	BIW-M-Mod-201 Computer Science in Statics	5	BIW-M-Mod-202 Rehabilitation of Structures	5					
	BIW-M-Mod-103 Steel Structures	5							
	BIW-M-Mod-104 Concrete Structures	5							
Infrastructural Engineering	BIW-M-Mod-106 Environmental Impact Assessment	5	BIW-M-Mod-206 Paradigm Change in the Field of Technical Infrastructure	5	BIW-M-Mod-306 Design of Technical Infrastructure	10			
			BIW-M-Mod-207 Urban Waters	5	BIW-M-Mod-307 Water Sensitive Urban Design	5			
			BIW-M-Mod-208 Planning Processes Restructuring / Retrofitting of Technical Infrastructure	5	BIW-M-Mod-308 Road Design	5			
			BIW-M-Mod-209 Construction Techniques Restructuring and Retrofitting of Technical Infrastructure	5	BIW-M-Mod-309 Immission Control / Noise Control	5			
Elective							BIW-M-Mod-403 Elective	5	
							BIW-M-Mod-404 Elective	5	
Cross-Curricular Programme	BS-M-Mod-001 Project Management lecture seminar	5			Q-M-Mod-002 Q-Studies Q-Studies I Q-Studies II	5			
Thesis							BIW-M-Mod-403 Thesis	20	
Total CPs	120	30	30	30	30	30	30	30	30