

Civil Engineering Master (M. Sc.)		Semester 1		Semester 2		Semester 3		Semester 4	
Teaching Fields		CP		CP		CP		CP	
Basics	<b>BIW-M-Mod-101</b> Engineering Mathematics	5	<b>BIW-M-Mod-201</b> Structures of Underground Engineering	5					
	<b>BIW-M-Mod-102</b> Computer Science in Statics	5	<b>BIW-M-Mod-202</b> Rehabilitation of Structures	5					
	<b>BIW-M-Mod-103</b> Steel Structures	5							
	<b>BIW-M-Mod-104</b> Concrete Structures	5							
Architectural Engineering	<b>BIW-M-Mod-105</b> Facade Structures I	5	<b>BIW-M-Mod-210</b> Facade Structures II	5	<b>BIW-M-Mod-302</b> Energy Related Building Technology	5			
			<b>BIW-M-Mod-203</b> Construction Physics	5	<b>BIW-M-Mod-303</b> Stability and Dynamics of Structures	5			
			<b>BIW-M-Mod-204</b> Shell and Spatial Structures	5	<b>BIW-M-Mod-304</b> Computer Aided Engineering CAE	5			
			<b>BIW-M-Mod-205</b> Design Project I	5	<b>BIW-M-Mod-305</b> Design Project II	10			
Elective							<b>BIW-M-Mod-401 Elective</b>	5	
							<b>BIW-M-Mod-402 Elective</b>	5	
Cross-Curricular Programme	<b>BS-M-Mod-001</b> Project Management lecture seminar	5			<b>Q-M-002 Q-Studies</b> Q-Studies I Q-Studies II	5			
Thesis							<b>BIW-M-Mod-403 Thesis</b>	20	
<b>Total CPs</b>	<b>120</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	