Full-time MSc Studies in Civil Engineering

	Lp.	O/F	Symbol	Subject	Department	Sem. I					Sem. II						Sem. III					
						L	T	L	P	ECTS	L	T	L	P	S	ECTS	L	T	L	P	S	ECTS
Civil Engineering	1	O	K_W01, K_U03, K_U10	Mathematics	KRRiZM	30	30			5												
	2	O	K_W03, K_W04, K_U10	Theory of Elasticity and Plasticity	KMBiM	30	30			5												
	3	O	K_W02, K_W08, K_W16, K_U02, K_U18	Complex Concrete Structures	KBiIM	30	15		15	4												
	4	O	K_W02, K_W08, K_W16, K_U02, K_U18	Complex Steel Structures	KKMiZwB / KMBiM	30	15		15	4												
	5	O	K_W06, K_W20, K_U07, K_U09, K_U06, K_U07	Construction Management	KKB	30	15		15	6												
	6	O	K_W05, K_U08, K_U18, K_U20	Advanced Foundations	KGGiBM	15			15	2												
	7	O	K_W02, K_W04, K_W12, K_U06, K_U10, K_U14, K_U17, K_U19, K_K01, K_K02, K_K03, K_K04, K_K05, K_K08, K_K09	Hydro and Marine Civil Engineering	KH / KGGBM	30	15			2												
	8	O	K_W01, K_W14, K_U14	Hydraulics and Hydrology	KH	15	15	15		2												
	9	O	K_W01, K_W04, K_U05, K_U10	Finite Element Method	KMBiM						30		30			4						
	10	O	K_W15, K_U14	Wind and Earthquake Engineering	KMBiM / KKMiZwB						30	15				3						
	11	O	K_W15	Engineering Surveying	KG						15			15		3						
	12	O	K_W03, K_U01, K_U10	Reliability of Structures	KMBiM						30	15				3						
	13	O	K_W02, K_U02, K_U06, , K_U17	Bridge Structures	KMBiM						30			15		3						
	14	O	K_W07, K_W09, K_W10, K_W16, K_U11, K_U12, K_U13, K_U17	Transportation Engineering	KID / KTS						30		30			3						
	15	O	K_W15, K_U17, K_U19	Geotechnics	KGGiBM						45			30		5						
	16	O	K_W03, K_U01, K_U03	Structural Dynamics	KMBiM						30	15				3						
	17	O	K_W11, K_W13, K_W15, K_W16, K_W21, K_U04, K_U09, K_U12, K_U14, K_U15, K_U16, K_U19, K_U20	Seminar on Civil Engineering	KBiIM										30	3						
	18	O	K_W01, K_W04, K_U05, K_U10	Finite Element Method - applications	KMBiM																30	3
	19	O	K_W20	Culture Creation Related Aspects of Building Industry	KBiIM												30					2
	20	O	K_W17	Geology and Hydrogeology	KGGiBM												15		15			2
	21	O	K_W12, K_W16, K_W22, K_U07, K_U12, K_U14, K_U15, K_U16, K_K01, K_K02, K_K03, K_K04, K_K05, K_K01, K_K02, K_K03, K_K04, K_K05, K_K06, K_K07, K_K08, K_K09	Thesis Seminar	KKMiZwB																45	3
	22	O	K_W21, K_U18, K_U26, K_K01, K_K02, K_K03, K_K04, K_K05, K_K09	Preparation for the Thesis Exam																		4
	23	O	K_W21, K_U18, K_K01, K_K03, K_K04, K_K05	Thesis																		16
				Total number of hours/ECTS		210	135	15	60	30	240	45	60	60	30	30	45	0	15	0	75	30
				Total number of hours:		420					435						135					

exam