

## Appendix to the SEM Examination Regulations: Examination Schedule

C / O	Mod	SEM	Modules: Structural Engineering Master	Pre-Examination (PV)		Examination (P)		PG weighting
				Type	Duration	Type	Duration	
C	B100	1000	Numerical Methods and Simulation Technology in Mechanics	PVH	30 hours	PK	90 minutes	
C	B200	2000	Finite Element Method / Surface Structures I Finite Element Method Planar Surface Structures			PG		1 : 1
		2001				PK	90 minutes	
		2002				PK	90 minutes	
C	B300	3000	Prestressed Concrete Construction	PVH	60 hours	PK	90 minutes	
C	B400	4000	Spread Foundation	PVH	30 hours	PK	90 minutes	
C	B501	5000	Bridge Design	PVH + PVV	60 hours	PK	90 minutes	
C	B600	6000	Composite Structures	PVH	30 hours	PK	120 minutes	
C	B700	7000	Structural Dynamics	PVH	25 hours	PK	120 minutes	
C	B799	8000	Practical Course on Finite Elements			PH	6 weeks	
C	B905	9000	Selected Topics of Structural Mechanics	PVH + PVP	50 hours	PK	180 minutes	
C	B110	1100	Experimental Mechanics			PH + PM	3 weeks + 120 minutes	
C	B120	1200	Reinforced Concrete Structures	PVH	30 hours	PK	120 minutes	
C	B130	1300	Steel Construction			PK	90 minutes	
C	B341	3400	Construction Technology			PK	90 minutes	
C	B350	3500	Advanced Building Materials	PVL + PVC	28 hours	PK	90 minutes	
C	F140	1400	Foreign Language: Academic English			PK + PP + PK	90 + 30 + 90 minutes	1 : 1 : 1
C	B150	1500	Master Thesis Master Thesis Defence			PG (n.k.)		3 : 1
		1501				PH	4 months	
		1502				PP + PM	30 + 60 minutes	
O	B160	1600	Modern and Historical Building Materials			PK	90 minutes	
O	B170	1700	Construction Materials and Environment	PVH	30 hours	PK	90 minutes	
O	B180	1800	Energy-Efficient and Environmentally Compatible Building			PH + PP	6 weeks + 30 minutes	1 : 1
O	B190	1900	Glass and Plastic Material Construction			PK	90 minutes	
O	B210	2100	Selected Topics in Steel Structures			PK	120 minutes	
O	B220	2200	Selected Topics in Reinforced Concrete	PVH	30 hours	PK	90 minutes	
O	B230	2300	Three Dimensional Concrete Structures	PVH	30 hours	PK	90 minutes	
O	B240	2400	Precast Concrete Structures	PVH	30 hours	PK	90 minutes	
O	U250	2500	Extracurricular Studies			corr. course		
O	B260	2600	Programming in Building Industries			PH + PK	6 weeks + 30 minutes	1 : 1
O	B270	2700	High-rise Buildings			PK	90 minutes	
O	B281	2800	Reconstruction and Demolition of Buildings			PK	90 minutes	
O	B290	2900	Seismic Design of Buildings			PK	90 minutes	
O	B310	3100	Building Services			PK	90 minutes	
O	B320	3200	Construction Management			PK	90 minutes	
O	B330	3300	Design Project			PH + PP	6 weeks + 30 minutes	1 : 1

  

C	compulsory module	P(V)H	term paper (e.g. homework assignment)	P(V)L	laboratory work
O	optional (elective) module	P(V)K	written exam paper	P(V)C	computer
		P(V)M	oral expert discussion		
		P(V)P	presentation	PG	generated examination grade
		P(V)V	defense	n.k.	not compensable