

CURRICULUM

		3rd YEAR								4th YEAR																			
		5th SEMESTER				6th SEMESTER				7th SEMESTER				8th SEMESTER															
1.	Structural Analysis 2	Dynamics and Earthquake Engineering								1.	Reinforced and prestressed concrete structures				Optional 3 (One subject of Package 1 or 2)														
	E 5 28 28 0 0 DD 36	E 4 28 0 28 0 DS 36	E 5 35 0 0 35 DS 36	E 5 28 0 0 28 DS 36	E 5 35 0 0 35 DS 36	E 4 28 0 0 28 DS 32	E 3 28 0 0 14 DD 30																						
2.	Concrete 1	Concrete 2								2.	Metal structures				Composite Steel-concrete Structures														
	E 5 35 0 35 0 DS 36	E 5 35 0 0 35 DS 36	E 5 35 0 0 35 DS 36	E 5 35 0 0 35 DS 36	E 4 28 0 0 28 DS 32	E 4 28 0 0 28 DS 30																							
3.	Metal constructions 1	Metal Constructions 2								3.	Buildings II				Technology 2														
	E 5 35 0 35 0 DS 36	E 5 28 0 0 28 DS 36	E 5 28 0 0 28 DS 36	E 5 28 0 0 28 DS 36	E 4 28 0 0 28 DS 32	E 5 42 0 0 14 DS 30																							
4.	Foundations	Buildings 1								4.	Management of Constructions and Building Sites				Optional 4														
	E 5 35 0 0 35 DS 36	E 5 28 0 0 28 DS 36	E 5 28 0 0 28 DS 36	E 5 28 0 0 28 DS 36	E 5 28 0 28 0 DS 32	E 3 14 0 0 14 DS 30																							
5.	Timber structures	Technology 1								5.	Optional 1 (First subject of Package 1 or 2)				Diploma Work														
	D 3 28 0 0 14 DS 36	D 4 28 0 28 0 DS 36	D 4 28 0 28 0 DS 36	D 4 28 0 28 0 DS 36	D 5 28 0 0 28 DD 30	E 15 0 0 0 182 DS 104																							
6.	Soil and rock mechanics	Introduction to FEA								6.	Optional 2 (Second subject of Package 1 or 2)																		
	D 3 28 14 0 0 DD 30	D 3 28 0 14 0 DD 30	D 3 28 0 14 0 DD 30	D 3 28 0 14 0 DD 30	D 5 28 0 0 28 DD 30																								
7.	Marketing and Building legislation	Management								7.	Building Services																		
	D 2 14 14 0 0 DF 14	D 2 14 14 0 0 DD 14	D 2 14 14 0 0 DD 14	D 2 14 14 0 0 DD 14	D 2 14 14 0 0 DS 22																								
8.	Practice V (45 hours)	Practice VI (45 hours)								8.																			
	C 2 0 0 0 0 DD 28	C 2 0 0 0 0 DD 28	C 2 0 0 0 0 DD 28	C 2 0 0 0 0 DD 28																									
9.										9.																			
total / semester	hours:	364				VPI 224				total / semester	hours:	## 210				total / semester	hours:	364 VPI 224											
	credits:	30				evaluations:4E, 3D, 1C 8					credits:	30 evaluations: 30					credits:	30 evaluations: 30											
total / week	hours:	27								total / week	hours:	27								total / week	hours:	364							
	distribution:	14,5 4 5 3,5 (c, s, l, p)									distribution:	14 1 2 11 (c, s, l, p)									distribution:	8 0 0 18 (c, s, l, p)							

Optional Course Names

3rd YEAR

4th YEAR

		5th SEMESTER				6th SEMESTER				7th SEMESTER				8th SEMESTER					
1.										Optional 1,2 Package 1 - Structures Special R.C. Structures					Optional 3 Package 1 - Structures Bridges				
										D 5 28 0 0 28 DD 60					E 2 28 0 0 14 DS 42				
2.										Optional 1,2 Package 1 - Structures Special Metal Structures					Optional 3 Package 1 - Structures Masonry and Local Materials Structures				
										D 5 28 0 0 28 DD 60					E 2 28 0 0 14 DS 42				
3.										Optional 1,2 Package 2 - Materials and Technologies High Performance concrete and Composites					Optional 3 Package 2 - Materials and Technologies Materials and Technologies for Sustainable Buildings				
										D 5 28 0 0 28 DD 60					E 2 28 0 0 14 DD 42				
4.										Optional 1,2 Package 2 - Materials and Technologies Structural Glass					Optional 3 Package 2 - Materials and Technologies Technology for steel and Composite Structures				
										D 5 28 0 0 28 DD 60					E 2 28 0 0 14 DD 42				
5.															Optional 4 Special Techniques in foundation engineering				
															E 3 14 0 0 14 DS 28				
6.															Optional 4 Sanitary and Sewage				
															E 3 14 0 0 14 DS 28				
7.																			
8.																			
9.																			
total / semester	hours: 364					No. of evaluations: 8	hours: 0			No. of evaluations:	total / semester	hours: 0				hours: 0			
	credits: 0						credits: 0					credits: 20				credits: 14			
total / week	hours: 0						hours: 0				total / week	hours: 16				hours: 224			
	distribution: 0 0 0 0					(c, s, l, p)	distribution: 0 0 0 0			(c, s, l, p)		distribution: 8 0 0 8				(c, s, l, p)	distribution: 10 0 0 6		

Legend

Tabel Structure		Name of the Subject	
FE	nc	c	s l p CF VPI

CF may become : DC, DD, DF, DS

FE may become : C, D, E, P-D, P-E

c - course
 C - colovcium (form of evaluation devoted exclusively to subject)
 CF - formativ category to which the subject belongs
 D - distributed evaluation
 DC - complementary subject
 DD - subject in the field
 DF - fundamental subject
 DS - specialty subject

(*) -optional subjects activated in academic year 2009 / 2010

Example		Metal constructions 1	
E	5	35	0 35 0 DS 36

E - exam
 FE - forms of evaluation
 l - laboratory
 nc - number of credits
 p - project
 P - D - autonomous project with examination similar to subjects with distributed examination
 P - E - autonomous project with examination similar to subjects with exam
 s - seminary
 VPI - number of hours necessary to individual preparation