

CURRICULUM
 Academic year 2010/2011

		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	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	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	4	28	0	0	28	DS	30																										
4.	Foundations						Buildings 1					4.	Management of Constructions and Building Sites					Optional 4 (One subject of package 1)																																	
	E	5	35	0	0	35	DS	36	E	5	28		0	0	28	DS	36	E	5	28	0	28	0	DS	32																										
5.	Timber structures						Technology 1					5.	Optional 1 (First subject of Package 1 or 2) (STR) Special R.C. Structures // (MT) High Performance concrete and composites					Diploma Work(**)																																	
	D	3	28	0	0	14	DS	36	D	4	28		0	28	0	DS	36	D	5	28	0	0	28	DD	30																										
6.	Soil and rock mechanics						Introduction to FEA					6.	Optional 2 (Second subject of Package 1 or 2) (STR) Special Metal Structures // (MT) Structural glass					Defence of diploma work (***)																																	
	D	3	28	14	0	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	DS	22																										
8.	Internship V (45 hours)						Internship VI (45 hours)					8.																																							
	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:	378					VPI					210					hours:	364					VPI					224						
	credits:	30					evaluations:4E, 3D, 1C					8						credits:	30					evaluations:											credits:	30					evaluations:										
total / week	hours:	27										total / week	hours:	27										hours:	364																										
	distribution:	14,5					4						5					3,5					(c, s, l, p)					distribution:	13,5					1					5					6,5					(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				hours: 16				hours: 224				
	distribution: 0 0 0 0					(c, s, l, p)	distribution: 0 0 0 0			(c, s, l, p)	total / week	distribution: 8 0 0 8			(c, s, l, p)	distribution: 10 0 0 6			

Legend

Tabel Structure		Example													
Name of the Subject		Metal constructions 1													
FE	nc	c	s	l	p	CF	VPI	E	5	35	0	35	0	DS	36

CF may become : DC, DD, DF, DS
FE may become : C, D, E, P-D, P-E

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

(*) - optional subjects activated in academic year 2010 / 2011
 (**) - of which 2 weeks x 26 hours Internship
 (***) - checking on fundamental and specialty knowledge following presentation

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 unividual preparation