

3rd YEAR														4th YEAR																																															
5th SEMESTER							6th SEMESTER							7th SEMESTER							8th SEMESTER																																								
1.	Management and Marketing							Optional Topic 1 Set 1L1.5							1.	Electronic Equipment Testing							Optional Topic 3 Set 3L1.6																																						
	D	4	28	28	0	0	DC	42	E	4	28	0	28	0		DD	42	E	5	28	0	28	0	DS	42	E	3	21	0	21	0	DS	21																												
2.	Electronic Instrumentation							Programmable Logic Systems							2.	Software Development							Optional Topic 4 Set 3L1.6																																						
	E	4	28	0	28	0	DS	42	D	5	28	0	14	14		DS	42	D	5	28	0	14	14	DS	42	E	3	21	0	21	0	DS	32																												
3.	Radio Communications							Power Electronics							3.	Modelling and Simulation							Electronic Packaging																																						
	D	4	28	0	28	0	DS	42	E	4	28	0	28	0		DD	42	E	5	28	0	14	14	DS	42	E	3	21	0	21	0	DS	32																												
4.	Virtual Instrumentation							Embedded Systems							4.	Optional Topic 2 Set 2L1.6							Wireless Communications																																						
	E	4	28	0	14	14	DS	42	E	4	28	0	28	0		DS	42	E	4	28	0	28	0	DS	42	E	3	21	0	21	0	DS	32																												
5.	Information Theory and Coding							Digital Telephony							5.	Microelectronics							Software Project																																						
	D	4	28	14	14	0	DD	42	E	5	28	0	28	0		DS	42	D	5	28	0	28	0	DS	42	D	3	0	0	0	21	DS	15																												
6.	Data Communications							Audio and Video Systems							6.	Integrated Digital Networks							Diploma Work (**)																																						
	E	4	28	0	28	0	DS	42	D	4	28	0	28	0		DS	42	E	4	28	0	28	0	DS	42	D	5	0	0	0	182																														
7.	High Frequency Techniques							Engineering Ethics and Communication							7.	Project (Optional Topic 2)							Defence of diploma work (***)																																						
	E	4	28	0	28	0	DD	42	D	2	14	14	0	0		DC	28	D	2	0	0	0	28	DS	0	E	10																																		
8.	Practical Training (45 hours)							Practical Training (45 hours)							8.																																														
	C	2	0	0	0	0	DD		C	2	0	0	0	0		DD																																													
9.															9.																																														
total / semester	hours:	392					VPI	294					hours:	364					VPI	280					total / semester	hours:	364					VPI	252					hours:	371					VPI	132																
	credits:	30					assess:	4E, 3D, 1C					credits:	30					assess:	4E, 2D, 1C					total / semester	credits:	30					assess:	4E, 3D, 1P-D					credits:	30					assess:	5E, 1D, 1C																
total / week	hours:	28														hours:	26														total / week	hours:	26														hours:	27													
	of which	14	3	10	1		(c, s, l, p)	of which	13	1	11	1		(c, s, l, p)	of which	12	0	10	4		(c, s, l, p)	of which	12	0	12	3		(c, s, l, p)																																	

Optional Course Names

3rd YEAR										4th YEAR																	
5th SEMESTER					6th SEMESTER					7th SEMESTER					8th SEMESTER												
1.	Electromagnetic Compatibility Optional Topic 1L1.5.1 of set 1L1.5					E	4	28	0	28	0	DD	42	1.	VHDL Optional Topic 2L1.6.1 of set 2L1.6					E	3	14	0	21	0	DS	21
2.	Digital Switching Systems Optional Topic 1L1.5.2 of set 1L1.5					E	4	28	0	28	0	DS	42	2.	Digital Signal Processors Optional Topic 2L1.6.2 of set 2L1.6					E	3	14	0	21	0	DS	21
3.														3.						E	3	21	0	21	0	DS	32
4.														4.						E	3	21	0	21	0	DS	32
total / semester	hours:	0	VPI			hours:	0	VPI					total / semester	hours:	0	VPI					hours:	0	VPI				
	credits:	0	No.of evaluations:			credits:	8	No.of evaluations:					total / semester	credits:	8	No.of evaluations:					credits:	12	No.of evaluations:				
total / week	hours:	0				hours:	112						total / week	hours:	8						hours:	154					
	of which:	0	0	0	0	(c, s, l, p)	of which:	4	0	4	0	(c, s, l, p)		of which:	4	0	4	0	(c, s, l, p)		of which:	5	0	6	0	(c, s, l, p)	

Note 1: From each of the groups named Optional independent course names 1...Optional independent course names n, can activate a number of courses according to the students' options, the number of the students and the available financing.

Legend

Tabel Structure							Example								
Name of the Subject							Electronic Instrumentation								
FE	nc	c	s	l	p	CF	VPI	E	4	28	0	28	0	DS	42

CF may become : DC, DD, DF, DS

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

c - course
 C - colocvium (form of evaluation devoted
 CF - formativ cathegory to which the subject
 D - distribued evaluation
 DC - complementary subject
 DD - subject in the field
 DF - fundamental subject
 DS - specialty subject

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 unidividual preparation

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