

3rd YEAR

4th YEAR

		5th SEMESTER								6th SEMESTER										7th SEMESTER								8th SEMESTER							
1.	Management and Marketing								Optional Topic 1								1.	Electronic Equipment Testing								Optional Topic 3									
	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	14	0	21	0	DS	21		
2.	Electronic Instrumentation								Programmable Logic Systems								2.	Software Development								Optional Topic 4									
	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	5	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								Wireless Communications									
	E	4	28	0	14	14	DS	42	E	5	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									
	E	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.	Digital Integrated Networks								Diploma Project (practical training - 2 weeks x 26 hours,									
	E	4	28	0	28	0	DS	42	D	4	28	0	28	0	DS	42		E	4	28	0	28	0	DS	42		15					DD	105		
7.	High Frequency Techniques																7.	Project (Optional Topic 2)																	
	D	4	28	0	28	0	DD	42										D	2	0	0	0	28	DS	0										
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:		336		VPI		252		total / semester		hours:		364		VPI		252		hours:		182		VPI		237		
	credits:		30		No.of evaluations: 4E, 3D, 1C				credits:		30		No.of evaluations: 4E, 2D, C				total / semester		credits:		30		No.of evaluations: 4E, 3D				credits:		30		No.of evaluations: 4E,1D				
total / week	hours:		28						hours:		24						total / week		hours:		26						hours:		26						
	distribution:		14		3		10		1		(c, s, l, p)		distribution:		12		0		11		1		(c, s, l, p)		distribution:		12		0		12		3		

1st Course Names

		3rd YEAR								4th YEAR														
		5th SEMESTER				6th SEMESTER						7th SEMESTER				8th SEMESTER								
1.						Electromagnetic Compatibility				1.	VHDL				Digital Radio Communications									
		E	4	28	0	28	0	DD	42		E	4	28	0	28	0	DS	42	E	3	14	0	21	0
2.						Digital Switching Systems				2.	Digital Signal Processors				Optical Communications									
		E	4	28	0	28	0	DS	42		E	4	28	0	28	0	DS	42	E	3	14	0	21	0
3.										3.					Image Processing									
																			E	3	21	0	21	0
4.										4.					Biomedical Electronics									
																			E	3	21	0	21	0

Note 1:  
Form each  
of the

**Legenda**

**Structura Tabel**

Denumire disciplina								
FE	nc	c	s	I		p	CF	VPI

**CF** poate fi: DC, DD, DF, DS

**FE** poate fi: C, D, E, P-D, P-E

c - curs

C - colocviu (forma de evaluare dedicata exclusiv disciplinei)

CF - categorie formativa careia ii apartine disciplina

D - evaluare distribuita

DC - disciplina complementara

DD - disciplina in domeniu

DF - disciplina fundamentala

DS - disciplina de specialitate

(\*) - discipline optionale activate in anul universitar 2009 / 2010

**Exemplu**

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E -

FE -

I -

nc -

p - proiect

P - D - proiect autonom cu examinare ca si in cazul disciplinelor cu evaluare distribuita

P - E - proiect autonom cu examinare ca si in cazul disciplinelor cu examen

s - seminar

VPI - volum de ore necesar pregatirii individuale

**RECTOR,**  
**Prof.dr.ing. Nicolae ROBU**