

CODUL SI DENUMIREA DISCIPLINEI		Anul : I										Forma de verificare				Nr.ore/disciplina				Credite/sem		Disciplina											
		SEM 1					14 sapt					SEM 2					14 sapt					E C V				Total C Apl St. ind				1 2		cat tip	
		C	S	L	P	PR	C	S	L	P	PR	C	S	L	P	PR																	
1.00	Analiza matematica	2	2	0	0	0											Nota		100	28	28	44		4.0		DF	DOB						
2.00	Algebra liniara si geometrie analitica si diferentiala	2	2	0	0	0											Nota		125	28	28	69		5.0		DF	DOB						
3.00	Fizica I	2	2	0	0	0											Nota		100	28	28	44		4.0		DF	DOB						
4.00	Programarea calculatoarelor si limbaje de programare I	2	0	2	0	0											Nota		125	28	28	69		5.0		DF	DOB						
5.00	Componente si circuite pasive	2	0	2	0	0											Nota		125	28	28	69		5.0		DF	DOB						
6.00	Informatica aplicata	2	0	2	0	0											Nota		125	28	28	69		5.0		DF	DOB						
7.00	Educatie fizica si sport I	0	0	2	0	0											A/R		50	0	28	22		2.0		DC	DOB						
8.00	Matematici speciale										2	2	0	0	0		Nota		125	28	28	69		5.0		DF	DOB						
9.00	Ecuatii diferentiale										2	2	0	0	0		Nota		125	28	28	69		5.0		DF	DOB						
10.00	Fizica II										2	1	0	0	0		Nota		100	28	14	58		4.0		DF	DOB						
11.00	Programarea calculatoarelor si limbaje de programare II										2	0	2	0	0		Nota		125	28	28	69		5.0		DF	DOB						
12.00	Dispozitive electronice										2	0	2	0	0		Nota		125	28	28	69		5.0		DF	DOB						
13.00	Bazele electrotehnicii I										2	2	0	0	0		Nota		100	28	28	44		4.0		DF	DOB						
14.10	Limba engleza 1										2	1	0	0	0		Nota		50	28	14	8		2.0		DC	DOP						
14.20	Limba franceza 1										2	1	0	0	0		Nota		50	28	14	8		2.0		DC	DOP						
14.30	Limba germana 1										2	1	0	0	0		Nota		50	28	14	8		2.0		DC	DOP						
TOTAL AN		12	6	8	0	0	0	14	8	4	0	0	0	0	0	sem1	5	0	2	1500	364	364	772	30.0	30.0								
					26.00						26.00					sem2	5	0	2														
201.00	Psihologia educatiei	2	2	0	0	0											Nota		125	28	28	69		5.0		DC	Dfac						
301.00	Voluntariat 1	0	1	0	0	0											A/R		50	0	14	36		2.0		DC	Dfac						
202.00	Pedagogie I (Fundamentele pedagogiei, Teoria si metodologia curriculum-ului)										2	2	0	0	0		Nota		125	28	28	69		5.0		DC	Dfac						
302.00	Voluntariat 2										0	1	0	0	0		A/R		50	0	14	36		2.0		DC	Dfac						
TOTAL AN		2	3	0	0	0	0	2	3	0	0	0	0	0	0	sem1	1	0	1	350	56	84	210	7.0	7.0								
					5.00						5.00					sem2	1	0	1														

Rector,
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CODUL SI	DENUMIREA DISCIPLINEI	Anul : II								Forma de verificare	Nr.ore/disciplina				Credite/sem		Disciplina					
		SEM 1				SEM 2					Total	C	Apl	St. ind	1	2	cat	tip				
		C	S	L	P	PR	C	S	L										P	PR		
15.00	Grafica asistata de calculator	2	0	2	0	0					Nota	100	28	28	44	4.0		DF	DOB			
16.00	Bazele electrotehnicii II	2	2	0	0	0					Nota	100	28	28	44	4.0		DF	DOB			
17.00	Semnale si sisteme	2	1	1	0	0					Nota	125	28	28	69	5.0		DF	DOB			
18.00	Materiale pentru electronica	2	0	1	0	0					Nota	100	28	14	58	4.0		DF	DOB			
19.00	Circuite integrate digitale	2	1	1	0	0					Nota	100	28	28	44	4.0		DF	DOB			
20.00	Circuite electronice fundamentale	2	1	2	0	0					Nota	125	28	42	55	5.0		DF	DOB			
21.10	Limba engleza 2	1	1	0	0	0					Nota	50	14	14	22	2.0		DC	DOP			
21.20	Limba franceza 2	1	1	0	0	0					Nota	50	14	14	22	2.0		DC	DOP			
21.30	Limba germana 2	1	1	0	0	0					Nota	50	14	14	22	2.0		DC	DOP			
22.00	Educatie fizica si sport II	0	0	2	0	0					A/R	50	0	28	22	2.0		DC	DOB			
23.00	Masurari in electronica si telecomunicatii						2	1	1	0	0	Nota	100	28	28	44	4.0		DF	DOB		
24.00	Microunde						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB		
25.00	Analiza si sinteza circuitelor						2	1	1	0	0	Nota	125	28	28	69	5.0		DF	DOB		
26.00	Circuite integrate analogice						2	1	1	0	0	Nota	100	28	28	44	4.0		DF	DOB		
27.00	Sisteme cu circuite integrate digitale						2	0	1	1	0	Nota	125	28	28	69	5.0		DF	DOB		
28.00	Tehnici CAD						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB		
29.00	Inginerie software						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOB		
TOTAL AN		13	6	9	0	0	14	3	10	1	0	sem1 sem2	5 5	0 0	3 2	1500	378	406	716	30.0	30.0	

100.00 Programare Python	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	Dfac
203.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si metodologia evaluarii)	2	2	0	0	0						Nota	125	28	28	69	5.0		DC	Dfac
303.00 Voluntariat 3	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	Dfac
204.00 Didactica specializarii						2	2	0	0	0	Nota	125	28	28	69	5.0		DC	Dfac
304.00 Voluntariat 4						0	1	0	0	0	A/R	50	0	14	36	2.0		DC	Dfac

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TOTAL AN	3	3	1	0	0	2	3	0	0	0	sem1	2	0	1	425	70	98	257	10.0	7.0	
			7.00					5.00			sem2	1	0	1							

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CODUL SI DENUMIREA DISCIPLINEI	Anul : III										Forma de verificare E C V	Nr.ore/disciplina				Credite/sem		Disciplina	
	SEM 1 14 sapt					SEM 2 14 sapt						Total	C	Apl	St. ind	1	2	cat	tip
	C	S	L	P	PR	C	S	L	P	PR									
30.00 Sisteme cu circuite integrate analogice	2	0	2	1	0						Nota	125	28	42	55	5.0		DF	DOB
31.00 Arhitectura microprocesoarelor	2	0	2	0	0						Nota	125	28	28	69	5.0		DF	DOB
32.00 Optoelectronica	2	0	2	0	0						Nota	125	28	28	69	5.0		DF	DOB
33.00 Teoria transmiterii informatiei	2	1	2	0	0						Nota	125	28	42	55	5.0		DF	DOB
34.00 Bazele sistemelor de achizitii de date	2	1	2	0	0						Nota	125	28	42	55	5.0		DF	DOB
35.00 Tehnologii web	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOB
36.00 Electronica de putere						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
37.00 Sisteme cu microprocesoare						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOB
38.00 Tehnologia microsystemelor electronice						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOB
39.00 Prelucrarea digitala a semnalelor						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
40.00 Elemente de reglare si control						2	1	1	0	0	Nota	75	28	28	19	3.0		DS	DOB
41.00 Microcontrolere						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
42.00 Microcontrolere - proiect						0	0	0	2	0	Nota	50	0	28	22	2.0		DF	DOB
43.00 Practica de domeniu (4 sapt)						0	0	0	0	25	A/R	100	0	100	0	4.0		DF	DOB
44.00 Practica de specialitate (4 sapt)						0	0	0	0	25	A/R	100	0	100	0	4.0		DS	DOB
TOTAL AN	12	2	12	1	0	12	1	11	2	50	sem1 5 0 1 sem2 5 3 1	1500	336	606	558	30.0	30.0		

101.00 Protocoale pentru internet	2	0	2	0	0						Nota			125	28	28	69	5.0		DS	Dfac
102.00 Radiocomunicatii celulare	2	0	2	0	0						Nota			100	28	28	44	4.0		DS	Dfac
103.00 Comunicatii mobile	2	0	2	0	0						Nota			125	28	28	69	5.0		DS	Dfac
104.00 Transmisii de date	2	0	2	0	0						Nota			100	28	28	44	4.0		DS	Dfac
105.00 Dezvoltare personala si profesionala	2	0	0	0	0						Nota			50	28	0	22	2.0		DC	Dfac
106.00 Limba germana	1	1	0	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DF	Dfac
206.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DF	Dfac
305.00 Voluntariat 5	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac

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107.00 Telefonie		2	0	2	0	0	Nota	75	28	28	19	3.0	DS	Dfac
108.00 Sisteme de comutatie si rutare		2	0	2	1	0	Nota	100	28	42	30	4.0	DS	Dfac
109.00 Radiocomunicatii		2	0	2	1	0	Nota	100	28	42	30	4.0	DS	Dfac
110.00 Retele de calculatoare		2	0	2	0	0	Nota	100	28	28	44	4.0	DS	Dfac
207.00 Managementul clasei de elevi		1	1	0	0	0	Nota	75	14	14	47	3.0	DF	Dfac
208.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)		0	0	0	0	3	Nota	50	0	36	14	2.0	DF	Dfac
209.00 Examen de absolvire: nivelul I (2 sapt)		0	0	0	0	0	Nota	125	0	0	125	5.0	DC	Dfac
306.00 Voluntariat 6		0	1	0	0	0	A/R	50	0	14	36	2.0	DC	Dfac
TOTAL AN	12 2 9 0 0	9 2 8 2 3	sem1 4 2 3	sem2 4 1 2	1400 294 400 706	29.0 22.0 + 5								

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CODUL SI	DENUMIREA DISCIPLINEI	Anul : IV										Forma de verificare	Nr.ore/disciplina				Credite/sem		Disciplina	
		SEM 1 14 sapt					SEM 2 14 sapt						Total	C	Apl	St. ind	1	2	cat	tip
		C	S	L	P	PR	C	S	L	P	PR									
45.00	Televiziune	2	0	2	0	0						Nota	125	28	28	69	5.0		DF	DOB
46.00	Surse de alimentare	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOB
47.00	Senzori si traductoare	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOB
48.00	Instrumentatie virtuala	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB
49.10	Sisteme cu FPGA	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOP
49.20	Microelectronica	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOP
50.00	Surse de alimentare - proiect	0	0	0	1	0						Nota	25	0	14	11	1.0		DS	DOB
51.10	Tehnici de comunicatii	2	0	1	1	0						Nota	100	28	28	44	4.0		DS	DOP
51.20	Prelucrare numerica a imaginilor	2	0	1	1	0						Nota	100	28	28	44	4.0		DS	DOP
52.10	Limba engleza 3	1	0	0	0	0						Nota	25	14	0	11	1.0		DC	DOP
52.20	Limba franceza 3	1	0	0	0	0						Nota	25	14	0	11	1.0		DC	DOP
52.30	Limba germana 3	1	0	0	0	0						Nota	25	14	0	11	1.0		DC	DOP
53.00	Managementul proiectelor						1	0	0	0	0	Nota	50	14	0	36	2.0		DS	DOB
54.10	Tehnologii de prelucrare a informatiei						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOP
54.20	Elemente de testare automata						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOP
55.10	Circuite analogice de inalta frecventa						2	0	1	1	0	Nota	125	28	28	69	5.0		DS	DOP
55.20	Sisteme fuzzy						2	0	1	1	0	Nota	125	28	28	69	5.0		DS	DOP
56.10	Sisteme integrate						2	0	1	2	0	Nota	125	28	42	55	5.0		DS	DOP
56.20	Sisteme de achizitii de date						2	0	1	2	0	Nota	125	28	42	55	5.0		DS	DOP
57.10	Managementul financiar al firmei						2	0	0	0	0	Nota	75	28	0	47	3.0		DC	DOP
57.20	Marketing						2	0	0	0	0	Nota	75	28	0	47	3.0		DC	DOP
58.10	Educatie antreprenoriala						1	0	0	0	0	Nota	50	14	0	36	2.0		DC	DOP
58.20	Etica si integritate academica						1	0	0	0	0	Nota	50	14	0	36	2.0		DC	DOP
59.00	Elaborarea proiectului de diplomă						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB
60.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	4.0		DS	DOB
61.00	Examen de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB

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TOTAL AN	13	0	11	2	0	10	0	4	7	5	sem1	4	1	3	1500	322	406	772	30.0	30.0	
				26.00					26.00		sem2	0	1	7					+ 10		

111.00 Sisteme si circuite integrate pentru aplicatii auto	2	0	2	0	0						Nota	75	28	28	19	3.0		DS	Dfac	
307.00 Voluntariat 7	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	Dfac	
112.00 Metode de dezvoltare software pentru industria auto						2	0	2	0	0	Nota	75	28	28	19	3.0		DS	Dfac	
113.00 Securitate cibernetica						2	0	2	0	0	Nota	75	28	28	19	3.0		DS	Dfac	
308.00 Voluntariat 8						0	1	0	0	0	A/R	50	0	14	36	2.0		DC	Dfac	
TOTAL AN	2	1	2	0	0	4	1	4	0	0	sem1	1	0	1	325	84	112	129	5.0	8.0
				5.00					9.00		sem2	0	1	2						

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