

CODUL SI DENUMIREA DISCIPLINEI		Anul : I										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	E	C	V								
1.00	Analiza matematica I	2	2	0	0	0						Nota		125	28	28	69	5.0		DF	DOB	
2.00	Algebra liniara, geometrie analitica si diferentiala	2	2	0	0	0						Nota		125	28	28	69	5.0		DF	DOB	
3.00	Fizica	2	2	0	0	0						Nota		125	28	28	69	5.0		DF	DOB	
4.00	Programarea calculatoarelor si limbaje de programare I	2	2	2	0	0						Nota		150	28	56	66	6.0		DF	DOB	
5.00	Proiectare logica	2	0	2	0	0						Nota		125	28	28	69	5.0		DF	DOB	
6.00	Limba engleza I	0	2	0	0	0						Nota		50	0	28	22	2.0		DC	DOB	
7.00	Educatie fizica si sport I	0	2	0	0	0						A/R		50	0	28	22	2.0		DC	DOB	
8.00	Analiza matematica II						2	2	0	0	0	Nota		125	28	28	69	5.0		DF	DOB	
9.00	Matematici speciale I						2	2	0	0	0	Nota		125	28	28	69	5.0		DF	DOB	
10.00	Programarea calculatoarelor si limbaje de programare II						2	0	2	0	0	Nota		125	28	28	69	5.0		DF	DOB	
11.00	Grafica asistata de calculator						2	0	2	0	0	Nota		100	28	28	44	4.0		DF	DOB	
12.00	Electrotehnica						2	0	1	0	0	Nota		75	28	14	33	3.0		DF	DOB	
13.00	Electronica digitala						2	0	2	0	0	Nota		125	28	28	69	5.0		DF	DOB	
14.00	Limba engleza II						0	2	0	0	0	Nota		50	0	28	22	2.0		DC	DOB	
15.00	Educatie fizica si sport II						0	1	0	0	0	A/R		25	0	14	11	1.0		DC	DOB	
TOTAL AN		10	12	4	0	0	12	7	7	0	0	sem1 5 1 1 sem2 5 2 1	1500	308	420	772	30.0	30.0				

100.00 Protectia mediului	2	1	0	0	0						Nota	75	28	14	33	3.0		DC	Dfac
101.00 Limba moderna secundara I	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	Dfac
201.00 Psihologia educatiei	2	2	0	0	0						Nota	125	28	28	69	5.0		DC	Dfac
301.00 Voluntariat I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	Dfac
102.00 Medii de calcul ingineresc						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	Dfac
103.00 Limba moderna secundara II						0	2	0	0	0	Nota	50	0	28	22	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 II						0	1	0	0	0	A/R	50	0	14	36	2.0		DC	Dfac

Rector,
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TOTAL AN	4	6	0	0	0	4	5	2	0	0	sem1	1	2	1	625	112	182	331	12.0	13.0	
			10.00					11.00			sem2	1	2	1							

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CODUL SI	DENUMIREA DISCIPLINEI	Anul : II										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												
16.00	Matematici speciale II	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
17.00	Metode numerice	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
18.00	Structuri de date si algoritmi	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
19.00	Elemente de grafica asistata pe calculator	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
20.00	Dispozitive electronice si electronica analogica	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
21.00	Programare orientata pe obiecte	2	0	2	0	0						Nota	125	28	28	69			5.0		DF	DOB	
22.00	Structura si organizarea calculatoarelor	2	0	1	0	0						Nota	100	28	14	58			4.0		DF	DOB	
23.00	Limba engleza III (redactare documente tehnice)	2	0	0	0	0						Nota	50	28	0	22			2.0		DC	DOB	
24.00	Sisteme de operare						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOB	
25.00	Teoria sistemelor						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOB	
26.00	Baze de date						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOB	
27.00	Proiectarea algoritmilor						2	2	2	0	0	Nota	125	28	56	41			5.0		DF	DOB	
28.00	Programare in limbaj de asamblare						2	0	2	0	0	Nota	75	28	28	19			3.0		DS	DOB	
29.00	Proiectarea aplicatiilor orientate pe obiecte						2	0	1	1	0	Nota	100	28	28	44			4.0		DS	DOB	
30.00	Limba engleza IV (redactare documente tehnice)						2	0	0	0	0	Nota	50	28	0	22			2.0		DC	DOB	
31.00	Practica de domeniu (3 sapt)						0	0	0	0	30	A/R	100	0	90	10			4.0		DF	DOB	
TOTAL AN		16	1	11	0	0	14	2	11	1	30	sem1 5 3 0 sem2 5 2 1	1500	420	454	626			30.0	30.0			

104.00 Electrotehnica II	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	Dfac
105.00 Educatie fizica si sport III	0	2	0	0	0						A/R	50	0	28	22	2.0		DC	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 III	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	Dfac
106.00 Proiectare asistata de calculator						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	Dfac
107.00 Educatie fizica si sport IV						0	2	0	0	0	A/R	50	0	28	22	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 IV						0	1	0	0	0	A/R	50	0	14	36	2.0		DC	Dfac

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TOTAL AN	4	5	2	0	0	4	5	2	0	0	sem1	1	1	2	650	112	196	342	13.0	13.0	
			11.00					11.00			sem2	1	1	2							

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CODUL SI	DENUMIREA DISCIPLINEI	Anul : III										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												
32.00	Inteligenta artificiala	2	0	2	0	0						Nota	125	28	28	69			5.0		DF	DOB	
33.00	Rețele de calculatoare	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
34.00	Arhitectura sistemelor de calcul	2	0	2	0	0						Nota	125	28	28	69			5.0		DF	DOB	
35.00	Ingineria programelor	2	0	1	0	0						Nota	100	28	14	58			4.0		DF	DOB	
36.00	Ingineria programelor (proiect)	0	0	0	1	0						Nota	25	0	14	11			1.0		DF	DOB	
37.00	Proiectare software	2	0	1	1	0						Nota	125	28	28	69			5.0		DS	DOB	
38.00	Proiectarea bazelor de date	2	0	1	1	0						Nota	100	28	28	44			4.0		DS	DOB	
39.00	Economie	2	0	0	0	0						Nota	50	28	0	22			2.0		DC	DOB	
40.00	Prelucrarea imaginilor						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOB	
41.00	Proiectare cu microprocesoare						2	0	1	1	0	Nota	100	28	28	44			4.0		DF	DOB	
42.10	Paradigme de programare						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOP	
42.20	Limbaje formale si transatoare						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOP	
43.00	Managementul proiectelor software						2	0	1	0	0	Nota	75	28	14	33			3.0		DS	DOB	
44.00	Programare WEB						2	0	2	0	0	Nota	100	28	28	44			4.0		DS	DOB	
45.00	Sisteme inteligente						2	0	1	0	0	Nota	75	28	14	33			3.0		DS	DOB	
46.00	Sisteme inteligente (proiect)						0	0	0	1	0	Nota	25	0	14	11			1.0		DS	DOB	
47.00	Sisteme de prelucrare grafica						2	0	2	0	0	Nota	75	28	28	19			3.0		DS	DOB	
48.00	Practica de specialitate (3 sapt)						0	0	0	0	30	A/R	100	0	90	10			4.0		DS	DOB	
TOTAL AN		14	0	9	3	0	14	0	11	2	30	sem1	5	3	0	1500	392	440	668	30.0	30.0		
					26.00					27.00		sem2	5	3	1								

108.00 Sisteme de calcul in timp real	2	0	2	0	0						Nota			125	28	28	69	5.0		DS	Dfac
109.00 Semnale si sisteme	2	1	1	0	0						Nota			100	28	28	44	4.0		DS	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DS	Dfac
206.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DS	Dfac
305.00 Voluntariat V	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac

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110.00 Microcontrolere		2	0	2	0	0	Nota	100	28	28	44	4.0	DS	Dfac
111.00 Prelucrarea digitala a semnalelor		2	0	2	0	0	Nota	100	28	28	44	4.0	DS	Dfac
207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)		0	0	0	0	3	Nota	50	0	36	14	2.0	DS	Dfac
208.00 Managementul clasei de elevi		1	1	0	0	0	Nota	75	14	14	47	3.0	DF	Dfac
209.00 Examen de absolvire: nivelul I (2 sapt)		0	0	0	0	0	Nota	125	0	0	125	5.0	DS	Dfac
306.00 Voluntariat VI		0	1	0	0	0	A/R	50	0	14	36	2.0	DC	Dfac
TOTAL AN	5 2 4 0 3 11.00	5 2 4 0 3 11.00	sem1 0 4 1 sem2 1 3 1	900 140 246 514	16.0 15.0 + 5									

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CODUL SI	DENUMIREA DISCIPLINEI	Anul : IV										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											
50.10	Instrumentatie virtuala	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOP		
50.20	Masuratori electronice, senzori si traductoare	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOP		
51.00	Sisteme distribuite	2	0	1	1	0						Nota	125	28	28	69	5.0		DS	DOB		
52.00	Proiectarea retelelor de calculatoare	2	0	1	1	0						Nota	125	28	28	69	5.0		DS	DOB		
53.10	Calcul mobil	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP		
53.20	Programare paralela	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP		
54.10	Proiectarea aplicatiilor Web	2	0	1	1	0						Nota	125	28	28	69	5.0		DS	DOP		
54.20	Sisteme multimedia	2	0	1	1	0						Nota	125	28	28	69	5.0		DS	DOP		
55.10	E-marketing	2	0	0	0	0						Nota	50	28	0	22	2.0		DC	DOP		
55.20	Management	2	0	0	0	0						Nota	50	28	0	22	2.0		DC	DOP		
56.10	Integrarea sistemelor informatice	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOP		
56.20	Sisteme de recunoastere a formelor	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOP		
57.00	Sisteme incorporate						2	0	2	1	0	Nota	150	28	42	80	6.0		DS	DOB		
58.00	Invatare automata						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOB		
59.00	Criptografie si securitate informationala						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOB		
60.10	Sisteme de operare avansate						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOP		
60.20	Structuri hardware reconfigurabile						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOP		
61.00	Elaborarea proiectului de diploma						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB		
62.00	Practica pentru proiectul de diploma						0	0	0	0	5	A/R	125	0	70	55	5.0		DS	DOB		
63.00	Sustinere examen de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB		
TOTAL AN		14	0	9	3	0	8	0	8	5	5	sem1 sem2	4 4	3 1	0 1	1500	308	420	772	30.0 + 10		
307.00	Voluntariat 7	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	Dfac		
308.00	Voluntariat 8						0	1	0	0	0	A/R	50	0	14	36	2.0		DC	Dfac		

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TOTAL AN	0	1	0	0	0	0	1	0	0	0	0	sem1	0	0	1	100	0	28	72	2.0	2.0	
			1.00					1.00				sem2	0	0	1							

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