

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	1	0	0	0						Nota		100	28	14	58		4.0		DF	DOB	
2.00	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota		100	28	14	58		4.0		DF	DOB	
3.00	Chimie	2	0	1	0	0						Nota		75	28	14	33		3.0		DF	DOB	
4.00	Fizica	2	0	1	0	0						Nota		75	28	14	33		3.0		DF	DOB	
5.00	Geometrie descriptiva	2	1	0	0	0						Nota		100	28	14	58		4.0		DF	DOB	
6.00	Organe de masini si tehnologie mecanica pentru instalatii	2	0	2	0	0						Nota		100	28	28	44		4.0		DF	DOB	
7.00	Desen tehnic si infografica I	1	0	2	0	0						Nota		75	14	28	33		3.0		DF	DOB	
8.00	Programarea calculatoarelor si limbaje de programare I	1	0	2	0	0						Nota		75	14	28	33		3.0		DF	DOB	
9.00	Limbi moderne 1	0	1	0	0	0						Nota		25	0	14	11		1.0		DC	DOB	
10.00	Educatie fizica si sport I	0	1	0	0	0						A/R		25	0	14	11		1.0		DC	DOB	
11.00	Analiza matematica II						2	1	0	0	0	Nota		100	28	14	58		4.0		DF	DOB	
12.00	Desen tehnic si infografica II						0	0	2	0	0	Nota		75	0	28	47		3.0		DF	DOB	
13.00	Topografie						1	0	1	0	0	Nota		75	14	14	47		3.0		DF	DOB	
14.00	Materiale de instalatii						2	0	2	0	0	Nota		100	28	28	44		4.0		DF	DOB	
15.00	Mecanica						2	1	1	0	0	Nota		100	28	28	44		4.0		DF	DOB	
16.00	Rezistenta materialelor I						2	1	1	0	0	Nota		100	28	28	44		4.0		DF	DOB	
17.00	Informatica aplicata I						2	0	3	0	0	Nota		125	28	42	55		5.0		DF	DOB	
18.00	Limbi moderne 2						0	1	0	0	0	Nota		50	0	14	36		2.0		DC	DOB	
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R		25	0	14	11		1.0		DC	DOB	
TOTAL AN		14	5	8	0	0	11	5	10	0	0	sem1	5	4	1	1500	350	392	758	30.0	30.0		
					27.00					26.00		sem2	5	3	1								

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
101.00 Limbi moderne I (italiana, spaniola)						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

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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	2	5	0	0	0	sem1	1	0	1	400	56	112	232	7.0	9.0		
				5.00					7.00		sem2	1	1	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												
20.00	Matematici speciale	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
21.00	Rezistenta materialelor II	2	1	1	0	0						Nota	100	28	28	44			4.0		DF	DOB	
22.00	Termotehnica I	2	1	0	0	0						Nota	125	28	14	83			5.0		DF	DOB	
23.00	Hidraulica I	3	1	0	0	0						Nota	125	42	14	69			5.0		DF	DOB	
24.00	Electrotehnica I	2	1	1	0	0						Nota	125	28	28	69			5.0		DF	DOB	
25.00	Informatica aplicata II	0	0	2	0	0						Nota	50	0	28	22			2.0		DF	DOB	
26.00	Limbi moderne 3	0	1	0	0	0						Nota	25	0	14	11			1.0		DC	DOB	
27.00	Tehnologia si montajul instalatiilor	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
28.00	Educatie fizica si sport III	0	1	0	0	0						A/R	25	0	14	11			1.0		DC	DOB	
29.00	Termotehnica II						3	1	2	0	0	Nota	125	42	42	41			5.0		DF	DOB	
30.00	Hidraulica II						2	1	2	0	0	Nota	100	28	42	30			4.0		DF	DOB	
31.00	Electrotehnica II						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOB	
32.00	Limbi moderne 4						0	1	0	0	0	Nota	50	0	14	36			2.0		DC	DOB	
33.00	Elemente de arhitectura						1	0	0	0	0	Nota	25	14	0	11			1.0		DF	DOB	
34.10	Economie generala						2	0	0	0	0	Nota	50	28	0	22			2.0		DC	DOP	
34.20	Etica si integritate academica						2	0	0	0	0	Nota	50	28	0	22			2.0		DC	DOP	
35.00	Constructii						2	0	0	1	0	Nota	75	28	14	33			3.0		DF	DOB	
36.00	Informatica aplicata III						0	0	2	0	0	Nota	50	0	28	22			2.0		DF	DOB	
37.00	Asigurarea calitatii in instalatii						1	0	1	0	0	Nota	50	14	14	22			2.0		DF	DOB	
38.00	Educatie fizica si sport IV						0	1	0	0	0	A/R	25	0	14	11			1.0		DC	DOB	
39.00	Practica de domeniu (3 sapt)						0	0	0	0	30	A/R	100	0	90	10			4.0		DF	DOB	
TOTAL AN		13	7	6	0	0	13	4	9	1	30	sem1	5	3	1	1500	364	468	668	30.0	30.0		
												sem2	5	4	2								

102.00 Limbi moderne II (italiana, spaniola)	0	2	0	0	0						Nota			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

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303.00 Voluntariat 3	0	1	0	0	0				A/R	50	0	14	36	2.0	DC	Dfac					
103.00 Programarea calculatoarelor si limbaje de programare II						2	0	2	0	0	Nota	100	28	28	44	4.0	DF	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			
TOTAL AN	2	5	0	0	0	4	3	2	0	0	sem1	1	1	1	500	84	140	276	9.0	11.0	
					7.00				9.00		sem2	2	0	1							

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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												
40.00	Masini hidraulice	2	0	2	0	0						Nota	75	28	28	19	3.0		DF	DOB			
41.00	Masini electrice	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB			
42.00	Instalatii sanitare I	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOB			
43.00	Instalatii de incalzire I	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOB			
44.00	Instalatii frigorifice I	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB			
45.00	Aparate termice	2	0	0	2	0						Nota	125	28	28	69	5.0		DF	DOB			
46.00	Instalatii hidroedilitare	2	0	0	2	0						Nota	75	28	28	19	3.0		DS	DOB			
47.00	Marketing	1	0	0	0	0						Nota	25	14	0	11	1.0		DF	DOB			
48.00	Instalatii sanitare II						2	0	0	0	0	Nota	50	28	0	22		2.0	DS	DOB			
49.00	Instalatii sanitare II (proiect)						0	0	0	2	0	Nota	50	0	28	22		2.0	DS	DOB			
50.00	Instalatii de incalzire II						2	0	0	0	0	Nota	50	28	0	22		2.0	DS	DOB			
51.00	Instalatii de incalzire II (proiect)						0	0	0	2	0	Nota	50	0	28	22		2.0	DS	DOB			
52.00	Instalatii frigorifice II						2	0	0	0	0	Nota	50	28	0	22		2.0	DS	DOB			
53.00	Instalatii frigorifice II (proiect)						0	0	0	2	0	Nota	50	0	28	22		2.0	DS	DOB			
54.00	Instalatii de ventilare si conditionare I						2	0	2	0	0	Nota	100	28	28	44		4.0	DS	DOB			
55.00	Instalatii electrice I						2	0	2	0	0	Nota	100	28	28	44		4.0	DS	DOB			
56.00	Surse neconventionale de energie						2	0	0	0	0	Nota	50	28	0	22		2.0	DF	DOB			
57.10	Managementul proiectelor						2	0	2	0	0	Nota	100	28	28	44		4.0	DF	DOP			
57.20	Termotehnica constructiilor						2	0	2	0	0	Nota	100	28	28	44		4.0	DF	DOP			
58.00	Practica de specialitate (3 sapt)						0	0	0	0	30	A/R	100	0	90	10		4.0	DS	DOB			
TOTAL AN		15	0	9	4	0	14	0	6	6	30	sem1 5 3 0 sem2 5 5 1	1500	406	440	654	30.0	30.0					
104.00	Reducerea emisiilor si epurarea gazelor de ardere	2	0	0	2	0						Nota	100	28	28	44	4.0		DS	Dfac			
205.00	Instruire asistata de calculator	1	0	1	0	0						Nota	50	14	14	22	2.0		DC	Dfac			
206.00	Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota	75	0	42	33	3.0		DC	Dfac			

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305.00 Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac					
105.00 Metode numerice						2	0	2	0	0	Nota	100	28	28	44	4.0	DF	Dfac		
207.00 Managementul clasei de elevi						1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac		
208.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac		
209.00 Examen absolvire nivel 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	3	1	1	2	3	3	2	2	0	3	sem1	1	2	1	675	84	190	401	11.0	11.0
				7.00					7.00		sem2	2	1	1					+ 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									
57.00	Instalatii de ventilare si conditionare II	2	0	0	0	0						Nota	75	28	0	47	3.0		DS	DOB
58.00	Instalatii de ventilare si conditionare II (proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DS	DOB
59.00	Instalatii electrice II	2	0	0	0	0						Nota	75	28	0	47	3.0		DS	DOB
60.00	Instalatii electrice II (proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DS	DOB
61.00	Sisteme de alimentare cu gaze naturale	2	0	0	2	0						Nota	100	28	28	44	4.0		DS	DOB
62.10	Gospodarirea apelor	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP
62.20	Masurari in instalatii	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP
63.10	Pompe de caldura	2	0	0	2	0						Nota	100	28	28	44	4.0		DS	DOP
63.20	Sisteme de alimentare cu caldura	2	0	0	2	0						Nota	100	28	28	44	4.0		DS	DOP
64.10	Procese si echipamente termice industriale	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP
64.20	Instalatii electrice industriale	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP
65.00	Automatizarea instalatiilor I	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB
66.00	Automatizarea instalatiilor II						2	0	0	1	0	Nota	100	28	14	58	4.0		DS	DOB
67.00	Organizarea si managementul lucrarilor de instalatii						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB
68.00	Surse si retele termice						2	0	0	1	0	Nota	100	28	14	58	4.0		DS	DOB
69.00	Tehnologia si montajul lucrarilor de instalatii						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOB
70.10	Echipamente si instalatii pentru depoluarea apelor uzate						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOP
70.20	Instalatii hidraulice industriale						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOP
71.10	Sisteme speciale de ventilare si climatizare industriala						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOP
71.20	Cogenerare si transport energie termica						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOP
72.00	Practica pentru proiectul de diploma						0	0	0	0	5	A/R	100	0	70	30	4.0		DS	DOB
73.00	Elaborarea proiectului de diploma						0	0	0	4	0	A/R	100	0	56	44	4.0		DS	DOB
74.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB

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TOTAL AN	14	0	6	8	0	10	0	5	6	5	sem1	5	4	0	1500	336	420	744	30.0	30.0	
				28.00					26.00		sem2	4	2	2					+ 10		

106.00 Instalatii si echipamente de desprafuire	2	0	0	3	0						Nota				125	28	42	55	5.0	DS	Dfac
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
TOTAL AN	2	1	0	3	0	0	1	0	0	0	sem1	1	0	1	225	28	70	127	7.0	2.0	
				6.00					1.00		sem2	0	0	1							

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