

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												
1.00	Analiza matematica	2	1	0	0	0						Nota	100	28	14	58			4.0		DF	DOB	
2.00	Fizica I	2	1	1	0	0						Nota	100	28	28	44			4.0		DF	DOB	
3.00	Chimie I	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
4.00	Geometrie descriptiva	1	0	2	0	0						Nota	100	14	28	58			4.0		DF	DOB	
5.00	Programarea calculatoarelor si limbaje de programare	1	0	2	0	0						Nota	100	14	28	58			4.0		DF	DOB	
6.00	Stiinta si ingineria materialelor I	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
7.00	Comunicare	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOB	
8.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36			2.0		DC	DOB	
9.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
9.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
9.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
10.00	Algebra liniara, geometrie analitica si diferentiala						2	1	0	0	0	Nota	100	28	14	58			4.0		DF	DOB	
11.00	Fizica II						2	1	1	0	0	Nota	100	28	28	44			4.0		DF	DOB	
12.00	Stiinta si ingineria materialelor II						2	1	2	0	0	Nota	125	28	42	55			5.0		DF	DOB	
13.00	Desen tehnic si infografica						1	0	3	0	0	Nota	100	14	42	44			4.0		DF	DOB	
14.00	Cristalografie si mineralogie						2	0	1	0	0	Nota	125	28	14	83			5.0		DF	DOB	
15.00	Chimie II						2	0	1	0	0	Nota	100	28	14	58			4.0		DF	DOB	
16.00	Educatie fizica si sport II						0	2	0	0	0	A/R	50	0	28	22			2.0		DC	DOB	
17.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
17.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
17.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
TOTAL AN		11	6	9	0	0	11	7	8	0	0	sem1	5	3	1	1500	308	420	772	30.0	30.0		
					26.00				26.00			sem2	6	1	1								

100.00 Limbi moderne 1	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
200.00 Psihologia educatiei	2	2	0	0	0						Nota			125	28	28	69	5.0		DC	Dfac
300.00 Voluntariat 1	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Conf. dr. ing. Bogdan Viorel Neamtu

Director departament,
Conf. dr.ing.fiz Traian Florin Marinca

102.00 Limbi moderne 2						0	2	0	0	0	Nota				50	0	28	22	2.0		DC	Dfac
201.00 Pedagogie I (Fundamentele pedagogiei)						2	2	0	0	0	Nota				125	28	28	69	5.0		DC	Dfac
301.00 Voluntariat 2						0	1	0	0	0	A/R				50	0	14	36	2.0		DC	Dfac
TOTAL AN	2	5	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	140	254	9.0	9.0		
				7.00					7.00		sem2	1	1	1								

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CODUL SI DENUMIREA DISCIPLINEI	Anul : II										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									
18.00 Metalurgie fizica	2	0	2	0	0						Nota	125	28	28	69	5.0		DF	DOB
19.00 Mecanica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
20.00 Tehnologia materialelor I	2	1	2	0	0						Nota	125	28	42	55	5.0		DF	DOB
21.00 Chimie fizica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
22.00 Rezistenta materialelor	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB
23.00 Electrotehnica	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
24.10 Matematici speciale	1	2	0	0	0						Nota	75	14	28	33	3.0		DF	DOP
24.20 Metode numerice	1	2	0	0	0						Nota	75	14	28	33	3.0		DF	DOP
25.10 Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
25.20 Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
25.30 Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
26.00 Termotehnica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
27.00 Tehnologia materialelor II						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
28.00 Proprietatile materialelor						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
29.00 Informatica aplicata I						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB
30.00 Mecanica fluidelor						2	0	1	0	0	Nota	100	28	14	58	4.0		DF	DOB
31.00 Tehnici de analiza si caracterizarea materialelor						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
32.00 Practica de domeniu (3 sapt)						0	0	0	0	30	Nota	100	0	90	10	4.0		DF	DOB
33.10 Tehnica masurarii si achizitiei de date						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOP
33.20 Bazele cercetarii experimentale						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOP
34.10 Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
34.20 Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
34.30 Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
TOTAL AN	13	6	8	0	0	13	2	12	0	30	sem1 sem2	6 5	2 3	0 1	1500 364 482 654	30.0	30.0		

103.00 Limbi moderne 3	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
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202.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si metodologia evaluarii)	2	2	0	0	0		Nota	125	28	28	69	5.0	DC	Dfac
302.00 Voluntariat 3	0	1	0	0	0		A/R	50	0	14	36	2.0	DC	Dfac
104.00 Limbi moderne 4						0	2	0	0	0		2.0	DC	Dfac
203.00 Didactica specializarii						2	2	0	0	0		5.0	DC	Dfac
303.00 Voluntariat 4						0	1	0	0	0		2.0	DC	Dfac
TOTAL AN	2	5	0	0	0	2	5	0	0	0	sem1 1 1 1 sem2 1 1 1	450 56 140 254	9.0	9.0

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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								Total C Apl St. ind				1 2		cat tip		
		C	S	L	P	PR	C	S	L	P	PR	E	C	V									
35.00	Organe de masini si mecanisme	2	0	1	0	0						Nota		75	28	14	33		3.0		DF	DOB	
36.00	Organe de masini si mecanisme (Proiect)	0	0	0	2	0						Nota		50	0	28	22		2.0		DF	DOB	
37.00	Coroziunea suprafetelor	2	0	1	0	0						Nota		100	28	14	58		4.0		DS	DOB	
38.00	Procedee tehnologice in ingineria materialelor I (Tratamente termice)	2	0	2	0	0						Nota		100	28	28	44		4.0		DF	DOB	
39.00	Metalurgia pulberilor	2	0	1	0	0						Nota		75	28	14	33		3.0		DS	DOB	
40.00	Management	2	1	0	0	0						Nota		75	28	14	33		3.0		DF	DOB	
41.00	Informatica aplicata II	1	0	2	0	0						Nota		100	14	28	58		4.0		DF	DOB	
42.00	Teoria plasticitatii si ruperii materialelor	2	0	1	0	0						Nota		100	28	14	58		4.0		DF	DOB	
43.00	Protectia mediului in industrie	2	0	1	0	0						Nota		75	28	14	33		3.0		DF	DOB	
44.00	Ingineria suprafetelor						2	0	1	1	0	Nota		75	28	28	19		3.0		DS	DOB	
45.00	Ingineria fabricatiei						2	0	1	1	0	Nota		75	28	28	19		3.0		DF	DOB	
46.00	Ingineria calitatii						2	1	0	0	0	Nota		75	28	14	33		3.0		DF	DOB	
47.00	Bazele proiectarii asistate de calculator						0	0	2	0	0	Nota		75	0	28	47		3.0		DF	DOB	
48.00	Procedee tehnologice in ingineria materialelor II (Deformari plastice)						2	0	1	0	0	Nota		75	28	14	33		3.0		DF	DOB	
49.00	Procedee tehnologice in ingineria materialelor III (Turnare)						2	0	1	0	0	Nota		75	28	14	33		3.0		DF	DOB	
50.00	Utilaje si instalatii termice						2	0	1	0	0	Nota		75	28	14	33		3.0		DS	DOB	
51.00	Sudare si procedee conexe						2	0	1	0	0	Nota		75	28	14	33		3.0		DS	DOB	
52.10	Marketing						1	1	0	0	0	Nota		50	14	14	22		2.0		DC	DOP	
52.20	Strategia afacerilor						1	1	0	0	0	Nota		50	14	14	22		2.0		DC	DOP	
52.30	Etica si integritate academica						1	1	0	0	0	Nota		50	14	14	22		2.0		DC	DOP	
53.00	Practica de specialitate (3 sapt)						0	0	0	0	30	Nota		100	0	90	10		4.0		DS	DOB	
TOTAL AN		15	1	9	2	0	15	2	8	2	30	sem1	5	4	0	1500	420	426	654	30.0	30.0		
					27.00					27.00		sem2	5	4	1								

105.00 Limbi moderne V	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
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204.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3			Nota	75	0	42	33	3.0	DC	Dfac
205.00 Instruire asistata de calculator	1	0	1	0	0			Nota	50	14	14	22	2.0	DC	Dfac
304.00 Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac
106.00 Limbi moderne VI						0	2	0	0	0			2.0	DC	Dfac
206.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3			2.0	DC	Dfac
207.00 Examen absolvire nivel I. Portofoliu didactic (2 sapt)						0	0	0	0	0			5.0	DC	Dfac
207.00 Managementul clasei de elevi						1	1	0	0	0			3.0	DC	Dfac
305.00 Voluntariat 6						0	1	0	0	0			2.0	DC	Dfac
TOTAL AN	1	3	1	0	3	1	4	0	0	3	sem1	0	3	1	
				5.00					5.00		sem2	0	3	1	
											575	28	190	357	
													9.0	9.0	
													+ 5		

Rector,
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CODUL SI	DENUMIREA DISCIPLINEI	Anul : IV										Forma de verificare	Nr.ore/disciplina				Credite/sem		Disciplina				
		SEM 1					SEM 2						E	C	V	Total	C	Apl	St. ind	1	2	cat	tip
		C	S	L	P	PR	C	S	L	P	PR												
54.00	Utilaje tehnologice (module)	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOB			
55.00	Proiectarea tehnologiilor de turnare	2	0	1	1	0						Nota	100	28	28	44	4.0		DS	DOB			
56.00	Proiectarea tehnologiilor de procesare prin deformare plastica I (matritare, extrudare)	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB			
57.00	Proiectarea tehnologiilor de procesare prin deformare plastica I (matritare, extrudare) - proiect	0	0	0	2	0						Nota	75	0	28	47	3.0		DS	DOB			
58.00	Proiectarea tehnologiilor de procesare prin deformare plastica II (laminare, trefilare-tragere)	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB			
59.00	Conceptie si fabricatie asistata de calculator	1	0	2	0	0						Nota	100	14	28	58	4.0		DS	DOB			
60.00	Procesarea materialelor nemetalice	2	0	1	0	0						Nota	75	28	14	33	3.0		DS	DOB			
61.10	Ecotehnologii	2	0	1	0	0						Nota	75	28	14	33	3.0		DS	DOP			
61.20	Proiectarea formei semifabricatelor	2	0	1	0	0						Nota	75	28	14	33	3.0		DS	DOP			
62.00	Modelare si simulare in procesarea materialelor						1	0	0	2	0	Nota	100	14	28	58	4.0		DS	DOB			
63.00	Procedee neconventionale de procesare a materialelor (module)						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
64.00	Procedee de reciclare a deseurilor metalurgice						2	0	1	0	0	Nota	75	28	14	33	3.0		DS	DOB			
65.00	Sisteme cu comanda numerica in procesarea materialelor						1	0	2	0	0	Nota	100	14	28	58	4.0		DS	DOB			
66.10	Proiectarea ecologica a produselor						2	1	0	0	0	Nota	75	28	14	33	3.0		DS	DOP			
66.20	Inginerie concurenta						2	1	0	0	0	Nota	75	28	14	33	3.0		DS	DOP			
67.10	Automatizarea proceselor metalurgice						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOP			
67.20	Optimizarea proceselor metalurgice						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOP			
68.00	Practica pentru proiectul de diploma						0	0	0	0	5	A/R	100	0	70	30	4.0		DS	DOB			
69.00	Elaborarea proiectului de diploma						0	0	0	4	0	A/R	100	0	56	44	4.0		DS	DOB			
70.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0			DOB			

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TOTAL AN	13	0	10	3	0	10	1	5	6	5	sem1	7	1	0	1500	322	420	758	30.0	30.0	
				26.00					27.00		sem2	2	4	2					+ 10		

107.00 Legislatie comerciala si comunitara	2	1	0	0	0					Nota				75	28	14	33	3.0	DC	Dfac	
306.00 Voluntariat 7	0	1	0	0	0					A/R				50	0	14	36	2.0	DC	Dfac	
307.00 Voluntariat 8						0	1	0	0	0	A/R				50	0	14	36	2.0	DC	Dfac
TOTAL AN	2	2	0	0	0	0	1	0	0	0	sem1	0	1	1	175	28	42	105	5.0	2.0	
				4.00					1.00		sem2	0	0	1							

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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											
1.00	Analiza matematica	2	1	0	0	0						Nota	100	28	14	58	4.0		DF	DOB		
2.00	Fizica I	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB		
3.00	Chimie I	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB		
4.00	Geometrie descriptiva	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB		
5.00	Programarea calculatoarelor si limbaje de programare	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB		
6.00	Stiinta si ingineria materialelor I	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB		
7.00	Comunicare	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOB		
8.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	DOB		
9.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP		
9.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP		
9.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP		
10.00	Algebra liniara, geometrie analitica si diferentiala						2	1	0	0	0	Nota	100	28	14	58	4.0		DF	DOB		
11.00	Fizica II						2	1	1	0	0	Nota	100	28	28	44	4.0		DF	DOB		
12.00	Stiinta si ingineria materialelor II						2	1	2	0	0	Nota	125	28	42	55	5.0		DF	DOB		
13.00	Desen tehnic si infografica						1	0	3	0	0	Nota	100	14	42	44	4.0		DF	DOB		
14.00	Cristalografie si mineralogie						2	0	1	0	0	Nota	125	28	14	83	5.0		DF	DOB		
15.00	Chimie II						2	0	1	0	0	Nota	100	28	14	58	4.0		DF	DOB		
16.00	Educatie fizica si sport II						0	2	0	0	0	A/R	50	0	28	22	2.0		DC	DOB		
17.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP		
17.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP		
17.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP		
TOTAL AN		11	6	9	0	0	11	7	8	0	0	sem1 sem2	5 6	3 6	1 1	1500	308	420	772	30.0	30.0	

100.00 Limbi moderne 1	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
200.00 Psihologia educatiei	2	2	0	0	0						Nota			125	28	28	69	5.0		DC	Dfac
300.00 Voluntariat 1	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac

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Conf. dr.ing.fiz Traian Florin Marinca

102.00 Limbi moderne 2					0	2	0	0	0	Nota				50	0	28	22	2.0		DC	Dfac
201.00 Pedagogie I (Fundamentele pedagogiei)					2	2	0	0	0	Nota				125	28	28	69	5.0		DC	Dfac
301.00 Voluntariat 2					0	1	0	0	0	A/R				50	0	14	36	2.0		DC	Dfac
TOTAL AN	2	5	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	140	254	9.0	9.0	
				7.00					7.00		sem2	1	1	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Conf. dr. ing. Bogdan Viorel Neamtu

Director departament,
Conf. dr.ing.fiz Traian Florin Marinca

CODUL SI DENUMIREA DISCIPLINEI	Anul : II										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									
18.00 Metalurgie fizica	2	0	2	0	0						Nota	125	28	28	69	5.0		DF	DOB
19.00 Mecanica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
20.00 Tehnologia materialelor I	2	1	2	0	0						Nota	125	28	42	55	5.0		DF	DOB
21.00 Chimie fizica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
22.00 Rezistenta materialelor	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB
23.00 Electrotehnica	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
24.10 Matematici speciale	1	2	0	0	0						Nota	75	14	28	33	3.0		DF	DOP
24.20 Metode numerice	1	2	0	0	0						Nota	75	14	28	33	3.0		DF	DOP
25.10 Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
25.20 Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
25.30 Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
26.00 Termotehnica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
27.00 Tehnologia materialelor II						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
28.00 Proprietatile materialelor						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
29.00 Informatica aplicata I						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB
30.00 Mecanica fluidelor						2	0	1	0	0	Nota	100	28	14	58	4.0		DF	DOB
31.00 Tehnici de analiza si caracterizarea materialelor						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
32.00 Practica de domeniu (3 sapt)						0	0	0	0	30	Nota	100	0	90	10	4.0		DF	DOB
33.10 Tehnica masurarii si achizitiei de date						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOP
33.20 Bazele cercetarii experimentale						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOP
34.10 Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
34.20 Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
34.30 Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
TOTAL AN	13	6	8	0	0	13	2	12	0	30	sem1 sem2	6 5	2 3	0 1	1500 364 482 654	30.0	30.0		

103.00 Limbi moderne 3	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
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Rector,
Prof.Dr.Ing.Vasile Topa

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Conf. dr. ing. Bogdan Viorel Neamtu

Director departament,
Conf. dr.ing.fiz Traian Florin Marinca

202.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si metodologia evaluarii)	2	2	0	0	0		Nota	125	28	28	69	5.0	DC	Dfac
302.00 Voluntariat 3	0	1	0	0	0		A/R	50	0	14	36	2.0	DC	Dfac
104.00 Limbi moderne 4						0	2	0	0	0		2.0	DC	Dfac
203.00 Didactica specializarii						2	2	0	0	0		5.0	DC	Dfac
303.00 Voluntariat 4						0	1	0	0	0		2.0	DC	Dfac
TOTAL AN	2	5	0	0	0	2	5	0	0	0	sem1 1 1 1 sem2 1 1 1	450 56 140 254	9.0 9.0	

Rector,
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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												
35.00	Organe de masini si mecanisme	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DOB	
36.00	Organe de masini si mecanisme (Proiect)	0	0	0	2	0						Nota	50	0	28	22			2.0		DF	DOB	
37.00	Coroziunea suprafetelor	2	0	1	0	0						Nota	100	28	14	58			4.0		DS	DOB	
38.00	Procedee tehnologice in ingineria materialelor I (Tratamente termice)	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
39.00	Metalurgia pulberilor	2	0	1	0	0						Nota	75	28	14	33			3.0		DS	DOB	
40.00	Management	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
41.00	Informatica aplicata II	1	0	2	0	0						Nota	100	14	28	58			4.0		DF	DOB	
42.00	Teoria plasticitatii si ruperii materialelor	2	0	1	0	0						Nota	100	28	14	58			4.0		DF	DOB	
43.00	Protectia mediului in industrie	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DOB	
44.00	Ingineria suprafetelor						2	0	1	1	0	Nota	75	28	28	19			3.0		DS	DOB	
45.00	Ingineria fabricatiei						2	0	1	1	0	Nota	75	28	28	19			3.0		DF	DOB	
46.00	Ingineria calitatii						2	1	0	0	0	Nota	75	28	14	33			3.0		DF	DOB	
47.00	Bazele proiectarii asistate de calculator						0	0	2	0	0	Nota	75	0	28	47			3.0		DF	DOB	
48.00	Procedee tehnologice in ingineria materialelor II (Deformari plastice)						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
49.00	Procedee tehnologice in ingineria materialelor III (Turnare)						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
50.00	Utilaje si instalatii termice						2	0	1	0	0	Nota	75	28	14	33			3.0		DS	DOB	
51.00	Sudare si procedee conexe						2	0	1	0	0	Nota	75	28	14	33			3.0		DS	DOB	
52.10	Marketing						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOP	
52.20	Strategia afacerilor						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOP	
52.30	Etica si integritate academica						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOP	
53.00	Practica de specialitate (3 sapt)						0	0	0	0	30	Nota	100	0	90	10			4.0		DS	DOB	
TOTAL AN		15	1	9	2	0	15	2	8	2	30	sem1	5	4	0	1500	420	426	654	30.0	30.0		
					27.00					27.00		sem2	5	4	1								

105.00 Limbi moderne V	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
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Rector,
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Decan,
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Director departament,
Conf. dr.ing.fiz Traian Florin Marinca

204.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3			Nota	75	0	42	33	3.0	DC	Dfac
205.00 Instruire asistata de calculator	1	0	1	0	0			Nota	50	14	14	22	2.0	DC	Dfac
304.00 Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac
106.00 Limbi moderne VI						0	2	0	0	0			2.0	DC	Dfac
206.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3			2.0	DC	Dfac
207.00 Examen absolvire nivel I. Portofoliu didactic (2 sapt)						0	0	0	0	0			5.0	DC	Dfac
207.00 Managementul clasei de elevi						1	1	0	0	0			3.0	DC	Dfac
305.00 Voluntariat 6						0	1	0	0	0			2.0	DC	Dfac
TOTAL AN	1	3	1	0	3	1	4	0	0	3	sem1	0	3	1	
				5.00				5.00			sem2	0	3	1	
											575	28	190	357	
													9.0	9.0	
													+ 5		

Rector,
Prof.Dr.Ing.Vasile Topa

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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						E	C	V	Total	C	Apl	St. ind	1	2	cat	tip
		C	S	L	P	PR	C	S	L	P	PR												
54.00	Utilaje pentru ingineria materialelor	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB			
55.00	Materiale metalice	2	0	1	1	0						Nota	100	28	28	44	4.0		DS	DOB			
56.00	Materiale si produse sinterizate (module)	2	0	1	1	0						Nota	100	28	28	44	4.0		DS	DOB			
57.00	Materiale ceramice	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB			
58.00	Alegerea si utilizarea materialelor	2	1	0	0	0						Nota	100	28	14	58	4.0		DS	DOB			
59.00	Materiale polimerice	2	0	1	0	0						Nota	75	28	14	33	3.0		DS	DOB			
60.00	Conceptie si fabricatie asistata de calculator	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOB			
61.10	Tehnologii de procesare a materialelor	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP			
61.20	Materiale ecologice	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP			
62.00	Materiale compozite						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
63.00	Materiale cu aplicatii speciale (module)						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
64.00	Materiale si tehnologii avansate						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
65.00	Sisteme cu comanda numerica in procesarea materialelor						1	0	2	0	0	Nota	100	14	28	58	4.0		DS	DOB			
66.10	Modelare si simulare in stiinta materialelor						1	0	2	0	0	Nota	75	14	28	33	3.0		DS	DOP			
66.20	Materiale semiconductoare						1	0	2	0	0	Nota	75	14	28	33	3.0		DS	DOP			
67.10	Materiale pentru constructii						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
67.20	Nanomateriale si nanotehnologii						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
68.00	Practica pentru proiectul de diploma						0	0	0	0	5	A/R	100	0	70	30	4.0		DS	DOB			
69.00	Elaborarea proiectului de diploma						0	0	0	4	0	A/R	100	0	56	44	4.0		DS	DOB			
70.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0			DOB			
TOTAL AN		15	1	9	2	0	9	0	8	4	5	sem1 6 2 0 sem2 4 2 2	1500	336	406	758	30.0	30.0					
		27.00					26.00									+ 10							

107.00 Legislatie comerciala si comunitara	2	1	0	0	0						Nota			75	28	14	33	3.0		DC	Dfac
306.00 Voluntariat 7	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac
307.00 Voluntariat 8						0	1	0	0	0	A/R			50	0	14	36	2.0		DC	Dfac

Rector,
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Director departament,
Conf. dr.ing.fiz Traian Florin Marinca

TOTAL AN	2	2	0	0	0	0	1	0	0	0	sem1	0	1	1	175	28	42	105	5.0	2.0	
			4.00					1.00			sem2	0	0	1							

Rector,
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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												
1.00	Analiza matematica	2	1	0	0	0						Nota	100	28	14	58		4.0		DF	DOB		
2.00	Fizica I	2	1	1	0	0						Nota	100	28	28	44		4.0		DF	DOB		
3.00	Chimie I	2	0	2	0	0						Nota	100	28	28	44		4.0		DF	DOB		
4.00	Geometrie descriptiva	1	0	2	0	0						Nota	100	14	28	58		4.0		DF	DOB		
5.00	Programarea calculatoarelor si limbaje de programare	1	0	2	0	0						Nota	100	14	28	58		4.0		DF	DOB		
6.00	Stiinta si ingineria materialelor I	2	0	2	0	0						Nota	100	28	28	44		4.0		DF	DOB		
7.00	Comunicare	1	1	0	0	0						Nota	50	14	14	22		2.0		DC	DOB		
8.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36		2.0		DC	DOB		
9.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22		2.0		DC	DOP		
9.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22		2.0		DC	DOP		
9.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22		2.0		DC	DOP		
10.00	Algebra liniara, geometrie analitica si diferentiala						2	1	0	0	0	Nota	100	28	14	58		4.0		DF	DOB		
11.00	Fizica II						2	1	1	0	0	Nota	100	28	28	44		4.0		DF	DOB		
12.00	Stiinta si ingineria materialelor II						2	1	2	0	0	Nota	125	28	42	55		5.0		DF	DOB		
13.00	Desen tehnic si infografica						1	0	3	0	0	Nota	100	14	42	44		4.0		DF	DOB		
14.00	Cristalografie si mineralogie						2	0	1	0	0	Nota	125	28	14	83		5.0		DF	DOB		
15.00	Chimie II						2	0	1	0	0	Nota	100	28	14	58		4.0		DF	DOB		
16.00	Educatie fizica si sport II						0	2	0	0	0	A/R	50	0	28	22		2.0		DC	DOB		
17.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
17.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
17.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
TOTAL AN		11	6	9	0	0	11	7	8	0	0	sem1 sem2	5 6	3 1	1 1	1500 772	308 420	30.0 30.0					

100.00 Limbi moderne 1	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	Dfac
200.00 Psihologia educatiei	2	2	0	0	0						Nota	125	28	28	69	5.0		DC	Dfac
300.00 Voluntariat 1	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	Dfac

Rector,
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Decan,
Conf. dr. ing. Bogdan Viorel Neamtu

Director departament,
Conf. dr.ing.fiz Traian Florin Marinca

102.00 Limbi moderne 2						0	2	0	0	0	Nota				50	0	28	22	2.0		DC	Dfac
201.00 Pedagogie I (Fundamentele pedagogiei)						2	2	0	0	0	Nota				125	28	28	69	5.0		DC	Dfac
301.00 Voluntariat 2						0	1	0	0	0	A/R				50	0	14	36	2.0		DC	Dfac
TOTAL AN	2	5	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	140	254	9.0	9.0		
				7.00					7.00		sem2	1	1	1								

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Director departament,
Conf. dr.ing.fiz Traian Florin Marinca

CODUL SI DENUMIREA DISCIPLINEI	Anul : II										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									
18.00 Metalurgie fizica	2	0	2	0	0						Nota	125	28	28	69	5.0		DF	DOB
19.00 Mecanica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
20.00 Tehnologia materialelor I	2	1	2	0	0						Nota	125	28	42	55	5.0		DF	DOB
21.00 Chimie fizica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
22.00 Rezistenta materialelor	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB
23.00 Electrotehnica	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
24.10 Matematici speciale	1	2	0	0	0						Nota	75	14	28	33	3.0		DF	DOP
24.20 Metode numerice	1	2	0	0	0						Nota	75	14	28	33	3.0		DF	DOP
25.10 Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
25.20 Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
25.30 Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
26.00 Termotehnica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
27.00 Tehnologia materialelor II						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
28.00 Proprietatile materialelor						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
29.00 Informatica aplicata I						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB
30.00 Mecanica fluidelor						2	0	1	0	0	Nota	100	28	14	58	4.0		DF	DOB
31.00 Tehnici de analiza si caracterizarea materialelor						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
32.00 Practica de domeniu (3 sapt)						0	0	0	0	30	Nota	100	0	90	10	4.0		DF	DOB
33.10 Tehnica masurarii si achizitiei de date						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOP
33.20 Bazele cercetarii experimentale						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOP
34.10 Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
34.20 Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
34.30 Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
TOTAL AN	13	6	8	0	0	13	2	12	0	30	sem1 sem2	6 5	2 3	0 1	1500 364 482 654	30.0	30.0		

103.00 Limbi moderne 3	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
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Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Conf. dr. ing. Bogdan Viorel Neamtu

Director departament,
Conf. dr.ing.fiz Traian Florin Marinca

202.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si metodologia evaluarii)	2	2	0	0	0		Nota	125	28	28	69	5.0	DC	Dfac
302.00 Voluntariat 3	0	1	0	0	0		A/R	50	0	14	36	2.0	DC	Dfac
104.00 Limbi moderne 4						0	2	0	0	0		2.0	DC	Dfac
203.00 Didactica specializarii						2	2	0	0	0		5.0	DC	Dfac
303.00 Voluntariat 4						0	1	0	0	0		2.0	DC	Dfac
TOTAL AN	2	5	0	0	0	2	5	0	0	0	sem1 1 1 1 sem2 1 1 1	450 56 140 254	9.0 9.0	

Rector,
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Conf. dr. ing. Bogdan Viorel Neamtu

Director departament,
Conf. dr.ing.fiz Traian Florin Marinca

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											
1.00	Analiza matematica	2	1	0	0	0						Nota	100	28	14	58	4.0		DF	DOB		
2.00	Fizica I	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB		
3.00	Chimie I	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB		
4.00	Geometrie descriptiva	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB		
5.00	Programarea calculatoarelor si limbaje de programare	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB		
6.00	Stiinta si ingineria materialelor I	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB		
7.10	Comunicare	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP		
7.20	Etica si integritate academica	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP		
8.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	DOB		
9.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP		
9.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP		
10.00	Algebra lineara, geometrie analitica si diferentiala						2	1	0	0	0	Nota	100	28	14	58	4.0		DF	DOB		
11.00	Fizica II						2	1	1	0	0	Nota	100	28	28	44	4.0		DF	DOB		
12.00	Stiinta si ingineria materialelor II						2	0	2	0	0	Nota	125	28	28	69	5.0		DF	DOB		
13.00	Desen tehnic si infografica						1	0	3	0	0	Nota	125	14	42	69	5.0		DF	DOB		
14.00	Ecologie						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB		
15.00	Chimie II						2	0	1	0	0	Nota	100	28	14	58	4.0		DF	DOB		
16.00	Educatie fizica si sport II						0	2	0	0	0	A/R	50	0	28	22	2.0		DC	DOB		
17.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP		
17.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP		
TOTAL AN		11	6	9	0	0	11	6	9	0	0	sem1 sem2	5 6	3 1	1 1	1500	308	420	772	30.0	30.0	

101.00 Antreprenoriat si dezvoltare personala	2	1	0	0	0						Nota			75	28	14	33	3.0		DC	Dfac
102.00 Limbi moderne 1	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 1	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac

104.00	Limbi moderne 2					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 2					0	1	0	0	0	A/R				50	0	14	36	2.0		DC	Dfac	
TOTAL AN		4	6	0	0	0	2	5	0	0	0	sem1	1	2	1	525	84	154	287	12.0	9.0		
		10.00				7.00					sem2	1	1	1									

Rector,
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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				Total	C	Apl	St. ind	1	2	cat	tip
		C	S	L	P	PR	C	S	L		P	PR														
18.00	Mecanica	2	1	0	0	0					Nota	75	28	14	33	3.0		DF	DOB							
19.00	Analiza si sinteza proceselor industriale 1	2	0	2	0	0					Nota	125	28	28	69	5.0		DF	DOB							
20.00	Chimia mediului	2	0	1	0	0					Nota	100	28	14	58	4.0		DF	DOB							
21.00	Resurse naturale	2	0	2	0	0					Nota	125	28	28	69	5.0		DF	DOB							
22.00	Rezistenta materialelor	2	1	1	0	0					Nota	125	28	28	69	5.0		DF	DOB							
23.00	Electrotehnica	2	0	1	0	0					Nota	75	28	14	33	3.0		DF	DOB							
24.10	Matematici speciale	1	2	0	0	0					Nota	75	14	28	33	3.0		DF	DOP							
24.20	Metode numerice	1	2	0	0	0					Nota	75	14	28	33	3.0		DF	DOP							
25.10	Limbi moderne III Engleza	0	2	0	0	0					Nota	50	0	28	22	2.0		DC	DOP							
25.20	Limbi moderne III Franceza	0	2	0	0	0					Nota	50	0	28	22	2.0		DC	DOP							
26.00	Analiza si sinteza proceselor industriale 2						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB						
27.00	Coroziune si protectia anticoroziva						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB						
28.00	Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB						
29.00	Informatica aplicata						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB						
30.00	Fenomene de transfer si operatii unitare						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB						
31.00	Practica de domeniu (3 sapt)						0	0	0	0	30	A/R	100	0	90	10	4.0		DF	DOB						
32.10	Termotehnica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP						
32.20	Termodinamica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP						
33.10	Climatologie						2	1	1	0	0	Nota	75	28	28	19	3.0		DF	DOP						
33.20	Hidraulica						2	1	1	0	0	Nota	75	28	28	19	3.0		DF	DOP						
34.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP						
34.20	Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP						
TOTAL AN		13	6	7	0	0	13	3	11	0	30	sem1	5	3	0	1500	364	468	668	30.0	30.0					
					26.00					27.00		sem2	5	3	1											

106.00 Limbi moderne 3	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
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Rector,
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Decan,
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Director departament,
S. I. dr. ing. Timea Gabor

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
108.00 Limbi moderne 4						0	2	0	0	0		2.0	DC	Dfac
204.00 Didactica specializarii						2	2	0	0	0		5.0	DC	Dfac
304.00 Voluntariat 4						0	1	0	0	0		2.0	DC	Dfac
TOTAL AN	2	5	0	0	0	2	5	0	0	0	sem1 1 1 1 sem2 1 1 1	450 56 140 254	9.0	9.0

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									
35.00 Inginerie mecanica	2	0	1	2	0						Nota	125	28	42	55	5.0		DF	DOB
36.00 Biodegradarea si biodeteriorarea materialelor	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
37.00 Management ecologic I	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB
38.00 Analiza si sinteza proceselor industriale 3	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
39.00 Stiinta solului	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
40.00 Tehnologii de achizitie, monitorizare si diagnoza a calitatii mediului	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
41.00 Politici de mediu	1	2	0	0	0						Nota	75	14	28	33	3.0		DS	DOB
42.10 Metode fizico-chimice de analiza	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOP
42.20 Analiza instrumentala	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOP
43.10 Biotehnologii in protectia si ingineria mediului	2	0	1	0	0						Nota	75	28	14	33	3.0		DS	DOP
43.20 Metode chimice si biologice de depoluare a mediului	2	0	1	0	0						Nota	75	28	14	33	3.0		DS	DOP
44.00 Tehnologii si echipamente de epurare a aerului I						2	0	1	0	0	Nota	75	28	14	33	3.0		DS	DOB
45.00 Managementul integrat al deseurilor						2	1	0	0	0	Nota	75	28	14	33	3.0		DF	DOB
46.00 Management ecologic II						2	1	0	0	0	Nota	75	28	14	33	3.0		DF	DOB
47.00 Tehnologii si echipamente de depoluare a solului						2	0	1	1	0	Nota	100	28	28	44	4.0		DS	DOB
48.00 Tehnologii cu impact redus asupra mediului I						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
49.00 Evaluarea impactului asupra mediului						2	1	0	2	0	Nota	100	28	42	30	4.0		DS	DOB
50.00 Controlul si atenuarea zgomotelor si vibratiilor						2	0	1	0	0	Nota	75	28	14	33	3.0		DS	DOB
51.00 Tehnologia informatiei						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB
52.00 Practica de specialitate (3 sapt)						0	0	0	0	30	A/R	100	0	90	10	4.0		DS	DOB
TOTAL AN	16	3	7	2	0	15	3	6	3	30	sem1 5 4 0 sem2 5 3 1	1500	434	426	640	30.0	30.0		

205.00 Instruirea 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					
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		1	1	1	0	3	1	2	0	0	3	sem1	0	2	1	475	28	134	313	7.0	7.0
					3.00					3.00		sem2	1	1	1					+ 5	

CODUL SI DENUMIREA DISCIPLINEI	Anul : IV										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									
55.00 Risc si securitate industriala	2	1	0	0	0						Nota	75	28	14	33	3.0		DS	DOB
56.00 Tehnologii si echipamente de tratare si epurare a apei I	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB
57.00 Tehnologii si echipamente de epurare a aerului II	2	0	0	2	0						Nota	100	28	28	44	4.0		DS	DOB
58.00 Tehnologii cu impact redus asupra mediului II	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
59.00 Ingineria sistemelor energetice I	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB
60.00 Tehnologii de tratare si valorificare a deseurilor	2	1	1	0	0						Nota	100	28	28	44	4.0		DS	DOB
61.00 Proiectare ecologica a produselor	2	0	0	1	0						Nota	100	28	14	58	4.0		DS	DOB
62.10 Economia si contabilitatea mediului	2	1	0	0	0						Nota	75	28	14	33	3.0		DS	DOP
62.20 Instrumente economice si financiare ale politicilor de mediu	2	1	0	0	0						Nota	75	28	14	33	3.0		DS	DOP
63.00 Sanatatea si securitatea muncii						2	1	0	0	0	Nota	100	28	14	58	4.0		DS	DOB
64.00 Tehnologii si echipamente de tratare si epurare a apei II						2	0	0	2	0	Nota	100	28	28	44	4.0		DS	DOB
65.00 Deseuri toxice si periculoase						2	1	0	0	0	Nota	100	28	14	58	4.0		DS	DOB
66.00 Elaborarea si managementul proiectelor de mediu						1	1	0	0	0	Nota	75	14	14	47	3.0		DS	DOB
67.00 Ingineria sistemelor energetice II						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
68.10 Sisteme informatice geografice						1	1	0	0	0	Nota	75	14	14	47	3.0		DS	DOP
68.20 Modelarea si simularea factorilor de mediu						1	1	0	0	0	Nota	75	14	14	47	3.0		DS	DOP
69.00 Practica pentru proiectul de diploma						0	0	0	0	5	A/R	100	0	70	30	4.0		DS	DOB
70.00 Elaborarea proiectului de diploma						0	0	0	4	0	A/R	100	0	56	44	4.0		DS	DOB
71.00 Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB
TOTAL AN	16	3	5	3	0	10	4	1	6	5	sem1 5 3 0 sem2 4 2 2	1500	364	378	758	30.0 30.0 + 10			

115.00 Schimbări majore climatice	2	1	0	0	0						Nota			75	28	14	33	3.0		DS	Dfac
307.00 Voluntariat 7	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac
116.00 Modelarea mediului						2	1	0	0	0	Nota			75	28	14	33	3.0		DS	Dfac
308.00 Voluntariat 8						0	1	0	0	0	A/R			50	0	14	36	2.0		DC	Dfac

Rector,
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Director departament,
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TOTAL AN	2	2	0	0	0	2	2	0	0	0	sem1	0	1	1	250	56	56	138	5.0	5.0	
			4.00					4.00			sem2	0	1	1							

Rector,
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