

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	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB	
3.00	Fizica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB	
4.00	Chimie	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB	
5.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB	
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB	
7.00	Geometrie descriptiva si desen tehnic	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB	
8.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP	
8.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP	
8.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP	
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	DOB	
10.00	Metode numerice si matematici speciale						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB	
11.10	Comunicare						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOP	
11.20	Economie generala						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOP	
11.30	Etica si integritate academica						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOP	
12.00	Mecanica I						2	1	1	0	0	Nota	100	28	28	44	4.0		DF	DOB	
13.00	Desen tehnic si infografica						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB	
14.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB	
15.00	Bazele ingineriei industriale						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB	
16.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB	
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB	
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP	
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP	
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP	
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11	1.0		DC	DOB	
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15	3.0		DF	DOB	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

TOTAL AN	14	5	7	0	0	12	5	9	0	30	sem1	5	3	1	1500	364	424	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00	Engleza tehnica I	0	3	0	0	0				Nota				50	0	42	8	2.0	DC	Dfac		
200.00	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		
102.00	Germana tehnica I						0	2	0	0	0	Nota				50	0	28	22	2.0	DC	Dfac
201.00	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	6	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	154	240	9.0	9.0	
		8.00					7.00						sem2	1	1	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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									
21.00 Rezistenta materialelor I	2	1	1	0	0						Nota	125	28	28	69	5.0		DF	DOB
22.00 Grafica asistata de calculator I	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
23.00 Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
24.00 Mecanisme I	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
25.00 Electronica si automatizari	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB
26.00 Mecanica II	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB
27.00 Tratamente termice	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB
28.00 Creativitate si inovare in design	1	1	0	0	0						Nota	50	14	14	22	2.0		DS	DOB
29.10 Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
29.20 Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
29.30 Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
30.00 Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	50	14	14	22	2.0		DF	DOB
31.00 Rezistenta materialelor II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
32.00 Mecanisme II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
33.00 Termotehnica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
34.00 Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
35.00 Organe de masini I						3	0	1	1	0	Nota	100	42	28	30	4.0		DF	DOB
36.00 Ingineria si managementul calitatii						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
37.00 Metoda elementului finit						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB
38.10 Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
38.20 Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
38.30 Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
39.00 Practica de domeniu II (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DF	DOB
40.00 Practica de specialitate I (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DS	DOB
TOTAL AN	12	5	9	0	0	15	2	10	1	30	sem1 5 4 0 sem2 5 4 2	1500	378	438	684	30.0	30.0		

103.00	Engleza tehnica II	2	0	2	0	0			Nota	100	28	28	44	4.0	DC	Dfac						
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						
303.00	Voluntariat 3	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac						
104.00	Germana tehnica II						0	3	0	0	0			2.0	DC	Dfac						
203.00	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		4	3	2	0	0	2	6	0	0	0	sem1	2	0	1	500	84	154	262	11.0	9.0	
				9.00					8.00			sem2	1	1	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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												
41.00 Organe de masini II	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB			
42.00 Organe de masini (Proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DF	DOB			
43.00 Tehnologii de fabricatie	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB			
44.00 Senzori si achizitii de date	1	0	2	0	0						Nota	50	14	28	8	2.0		DS	DOB			
45.00 Masini unelte	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB			
46.00 Masini unelte (proiect)	0	0	0	1	0						Nota	50	0	14	36	2.0		DF	DOB			
47.00 Grafica asistata de calculator II	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB			
48.10 Optimizarea lantului de furnizori	2	1	0	0	0						Nota	75	28	14	33	3.0		DS	DOP			
48.20 Managementul vanzarilor	2	1	0	0	0						Nota	75	28	14	33	3.0		DS	DOP			
49.00 Design grafic	1	0	2	0	0						Nota	100	14	28	58	4.0		DS	DOB			
50.00 Ecologie si protectia mediului	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB			
51.00 Bazele generarii suprafetelor						2	0	1	0	0	Nota	75	28	14	33	3.0		DS	DOB			
52.00 Actionarea electrica in designul de produs						1	0	1	0	0	Nota	50	14	14	22	2.0		DS	DOB			
53.00 Desen artistic						1	0	1	0	0	Nota	50	14	14	22	2.0		DS	DOB			
54.00 Design de produs						2	0	0	2	0	Nota	75	28	28	19	3.0		DS	DOB			
55.00 Conceptia formei in design						2	0	2	0	0	Nota	75	28	28	19	3.0		DS	DOB			
56.00 Realitate virtuala						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOB			
57.00 Managementul inovarii in designul de produs						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOB			
58.00 Managementul inovarii in designul de produs (proiect)						0	0	0	1	0	Nota	50	0	14	36	2.0		DS	DOB			
59.10 Proiectare constructiva						2	0	0	2	0	Nota	100	28	28	44	4.0		DS	DOP			
59.20 Tehnologii de deformare plastica						2	0	0	2	0	Nota	100	28	28	44	4.0		DS	DOP			
60.00 Practica de domeniu (4 sapt)						0	0	0	0	30	Nota	125	0	120	5	5.0		DF	DOB			
TOTAL AN	14	1	10	3	0	14	0	8	5	30	sem1 sem2	6 5	2 4	2 1	1500	392	498	610	30.0	30.0		

105.00 Promovarea produselor	2	0	2	0	0						Nota	75	28	28	19	3.0	DC	Dfac
204.00 Instruirea asistata de calculator	1	1	0	0	0						Nota	50	14	14	22	2.0	DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3		Nota	75	0	42	33	3.0	DC	Dfac
305.00 Voluntariat 5	0	1	0	0	0		A/R	50	0	14	36	2.0	DC	Dfac
106.00 Tehnici de promovare in mediul virtual						2	1	0	0	0		3.0	DC	Dfac
206.00 Managementul clasei de elevi						1	1	0	0	0		3.0	DC	Dfac
207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3		2.0	DC	Dfac
208.00 Examen de absolvire: nivelul I						0	0	0	0	0		5.0	DC	Dfac
209.00 Arta si comunicare - FACULTATIV						1	0	0	0	0		1.0	DC	Dfac
306.00 Voluntariat 6						0	1	0	0	0		2.0	DC	Dfac
TOTAL AN	3	2	2	0	3	4	3	0	0	3	sem1 0 1 3 sem2 2 1 2	525 98 176 251 10.0 11.0 + 5		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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										
60.00 Modelarea asistata a formei in design	1	0	2	0	0						Nota	100	14	28	58	4.0		DS	DOB	
61.00 Tehnologii pentru imprimare 3D	2	0	1	1	0						Nota	100	28	28	44	4.0		DS	DOB	
62.00 Aplicatii cu microcontrolere in designul de produs	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOB	
63.00 Proiect integrator	1	0	0	2	0						Nota	100	14	28	58	4.0		DS	DOB	
64.00 Interfete om - masina	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB	
65.00 Management de proiect	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB	
66.00 Proiectarea componentelor din plastic	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB	
67.10 Animatie 3D	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP	
67.20 Design de mobilier	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP	
68.00 Sisteme de fabricatie						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB	
69.00 Proiectare de detalii						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB	
70.10 Estetica si ergonomie						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOP	
70.20 Fiabilitatea produselor						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOP	
71.00 Calitate in designul de produs						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOB	
72.00 Tehnologii pentru internetul lucrurilor (IoT)						2	0	0	2	0	Nota	125	28	28	69	5.0		DS	DOB	
73.00 Elaborarea proiectului de diploma						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB	
74.00 Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	4.0		DS	DOB	
75.00 Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB	
TOTAL AN	12	0	11	3	0	10	0	5	6	5	sem1 sem2	5 3	3 2	0 2	1500	308	420	772	30.0 + 10	
78.00 Tendinte moderne in designul de produs	2	0	1	0	0						Nota	75	28	14	33	3.0		DC	Dfac	
807.00 Voluntariat 7	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	Dfac	
808.00 Voluntariat 8						0	1	0	0	0	A/R	50	0	14	36	2.0		DC	Dfac	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

TOTAL AN	2	1	1	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,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

CODUL SI DENUMIREA DISCIPLINEI		Anul : I										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									
1.00	Analiza matematica	2	1	0	0	0						Nota	100	28	14	58	4.0		DF	DOB
2.00	Algebra liniara si geometrie analitica si diferentiala	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB
3.00	Fizica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
4.00	Chimie	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
5.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
7.00	Geometrie descriptiva si desen tehnic	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
8.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
8.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
8.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	DOB
10.00	Metode numerice si matematici speciale						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
11.10	Comunicare						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOP
11.20	Economie generala						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOP
11.30	Etica si integritate academica						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOP
12.00	Mecanica I						2	1	1	0	0	Nota	100	28	28	44	4.0		DF	DOB
13.00	Desen tehnic si infografica I						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB
14.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
15.00	Procedee de fabricatie in sisteme de productie digitale						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOB
16.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11	1.0		DC	DOB
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15	3.0		DF	DOB

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

TOTAL AN	14	5	7	0	0	12	5	9	0	30	sem1	5	3	1	1500	364	424	712	30.0	30.0	
				26.00					26.00		sem2	4	4	3							

101.00	Engleza tehnica I	0	3	0	0	0				Nota				50	0	42	8	2.0	DC	Dfac		
200.00	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		
102.00	Germana tehnica I						0	2	0	0	0	Nota				50	0	28	22	2.0	DC	Dfac
201.00	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	6	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	154	240	9.0	9.0	
		8.00					7.00						sem2	1	1	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

CODUL SI	DENUMIREA DISCIPLINEI	Anul : II										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												
21.00	Rezistenta materialelor I	2	1	1	0	0						Nota	125	28	28	69	5.0		DF	DOB			
22.00	Grafica asistata de calculator I	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB			
23.00	Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB			
24.00	Mecanisme I	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB			
25.00	Electronica si automatizari	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB			
26.00	Mecanica II	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB			
27.00	Tratamente termice	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB			
28.00	Creativitate si inovare	1	1	0	0	0						Nota	50	14	14	22	2.0		DS	DOB			
29.10	Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP			
29.20	Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP			
29.30	Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP			
30.00	Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	50	14	14	22	2.0		DF	DOB			
31.00	Rezistenta materialelor II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
32.00	Mecanisme II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
33.00	Termotehnica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
34.00	Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
35.00	Organe de masini I						3	0	1	1	0	Nota	100	42	28	30	4.0		DF	DOB			
36.00	Ingineria si managementul calitatii						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB			
37.00	Metoda elementului finit						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB			
38.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP			
38.20	Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP			
38.30	Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP			
39.00	Practica de domeniu II (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DF	DOB			
40.00	Practica de specialitate I (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DS	DOB			
TOTAL AN		13	5	9	0	0	15	2	10	1	30	sem1	5	3	1	1500	392	438	670	30.0	30.0		
					27.00					28.00		sem2	5	4	2								

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

103.00 Engleza tehnica II	2	0	2	0	0		Nota	100	28	28	44	4.0	DC	Dfac
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
303.00 Voluntariat 3	0	1	0	0	0		A/R	50	0	14	36	2.0	DC	Dfac
104.00 Germana tehnica II						0	3	0	0	0		2.0	DC	Dfac
203.00 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	4	3	2	0	0	2	6	0	0	0	sem1 2 0 1 sem2 1 1 1	500 84 154 262	11.0	9.0

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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									
41.00 Bazele aschierii si generarii suprafetelor pe MU	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
42.00 Design	2	0	0	1	0						Nota	75	28	14	33	3.0		DF	DOB
43.00 Masini unelte	2	0	2	0	0						Nota	125	28	28	69	5.0		DF	DOB
44.00 Organe de masini II	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
45.00 Organe de masini II (Proiect)	0	0	0	2	0						Nota	75	0	28	47	3.0		DF	DOB
46.00 Grafica asistata de calculator II	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
47.00 Prelucrari prin aschiere si scule aschietoare I	1	0	1	0	0						Nota	50	14	14	22	2.0		DF	DOB
48.00 Teoria sistemelor automate	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
49.00 Dispozitive tehnologice	1	0	1	0	0						Nota	50	14	14	22	2.0		DF	DOB
50.00 Actionarea masinilor unelte si a sistemelor de productie I						2	0	1	1	0	Nota	75	28	28	19		3.0	DS	DOB
51.00 Proiectarea masinilor unelte si sistemelor de productie						2	0	0	0	0	Nota	50	28	0	22		2.0	DS	DOB
52.00 Proiectarea masinilor unelte si sistemelor de productie (proiect)						0	0	0	2	0	Nota	50	0	28	22		2.0	DS	DOB
53.00 Masini electrice						2	0	1	0	0	Nota	75	28	14	33		3.0	DF	DOB
54.00 Masini - unelte pentru prelucrari prin deformare plastica I						2	0	0	1	0	Nota	75	28	14	33		3.0	DS	DOB
55.00 Management industrial I						1	1	0	0	0	Nota	50	14	14	22		2.0	DF	DOB
56.00 Tehnologia fabricarii masinilor si utilajelor						2	0	0	0	0	Nota	50	28	0	22		2.0	DS	DOB
57.00 Tehnologia fabricarii masinilor si utilajelor - proiect						0	0	0	1	0	Nota	25	0	14	11		1.0	DS	DOB
58.10 Intretinerea si exploatarea masinilor unelte						2	0	1	0	0	Nota	75	28	14	33		3.0	DS	DOP
58.20 Masini de danturat						2	0	1	0	0	Nota	75	28	14	33		3.0	DS	DOP
59.10 Elemente de realitate virtuala						2	0	1	0	0	Nota	50	28	14	8		2.0	DS	DOP
59.20 Proiectarea asistata a masinilor si utilajelor						2	0	1	0	0	Nota	50	28	14	8		2.0	DS	DOP
60.00 Prelucrari prin aschiere si scule aschietoare II						1	0	1	0	0	Nota	50	14	14	22		2.0	DF	DOB
61.00 Practica de specialitate II (4 sapt)						0	0	0	0	30	A/R	125	0	120	5		5.0	DS	DOB

TOTAL AN	13	0	11	3	0	16	1	5	5	30	sem1	7	1	1	1500	406	470	624	30.0	30.0	
				27.00					27.00		sem2	6	3	3							
108.00 Electronica si automatizari	1	0	2	0	0						Nota				50	14	28	8	2.0	DC	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota				50	14	14	22	2.0	DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota				75	0	42	33	3.0	DC	Dfac
305.00 Voluntariat 5	0	1	0	0	0						A/R				50	0	14	36	2.0	DC	Dfac
109.00 Programare orientata pe obiect (Python)						1	0	2	0	0	Nota				50	14	28	8	2.0	DC	Dfac
206.00 Managementul clasei de elevi						1	1	0	0	0	Nota				75	14	14	47	3.0	DC	Dfac
207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3	Nota				50	0	36	14	2.0	DC	Dfac
208.00 Examen de absolvire: nivelul I						0	0	0	0	0	Nota				0	0	0	0	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	2	1	3	0	3	2	2	2	0	3	sem1	0	2	2	450	56	190	204	9.0	9.0	
				6.00					6.00		sem2	1	1	2					+ 5		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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										
61.00	Actionarea masinilor unelte si a sistemelor de productie II	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB	
62.00	Masini - unelte pentru prelucrari prin deformare plastica II	2	0	0	1	0						Nota	100	28	14	58	4.0		DS	DOB	
63.00	Masini - unelte automate si cu comanda numerica I	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOB	
64.00	Modelarea si simularea sistemelor de productie	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB	
65.00	Robotica	2	0	0	0	0						Nota	75	28	0	47	3.0		DS	DOB	
66.00	Robotica - proiect	0	0	0	2	0						Nota	50	0	28	22	2.0		DS	DOB	
67.10	Logistica sistemelor industriale	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOP	
67.20	Masini unelte speciale	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOP	
68.10	Dezvoltarea echipamentelor industriale inteligente	2	0	0	2	0						Nota	100	28	28	44	4.0		DS	DOP	
68.20	Bazele creatiei tehnice	2	0	0	2	0						Nota	100	28	28	44	4.0		DS	DOP	
69.00	Masini - unelte automate si cu comanda numerica II						2	0	0	0	0	Nota	100	28	0	72	4.0		DS	DOB	
70.00	Masini - unelte automate si cu comanda numerica II - proiect						0	0	0	2	0	Nota	75	0	28	47	3.0		DS	DOB	
71.00	Management industrial II						2	1	0	0	0	Nota	75	28	14	33	3.0		DF	DOB	
72.00	Sisteme flexibile de fabricatie						2	0	0	2	0	Nota	100	28	28	44	4.0		DS	DOB	
73.10	Echipamente pentru prelucrari neconventionale						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOP	
73.20	Sisteme pentru prelucrarea materialelor nemetalice						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOP	
74.10	Ecologie si protectia mediului						2	0	1	0	0	Nota	100	28	14	58	4.0		DF	DOP	
74.20	Tratamente termice II						2	0	1	0	0	Nota	100	28	14	58	4.0		DF	DOP	
75.00	Elaborarea proiectului de diploma						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB	
76.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	4.0		DS	DOB	
77.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB	
TOTAL AN		14	0	7	5	0	10	1	2	8	5	sem1 sem2	4 3	3 2	1 3	1500	336	392	772	30.0 + 10	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

110.00 Tehnici de prototipare rapida	1	0	2	0	0				Nota	50	14	28	8	2.0	DC	Dfac					
111.00 Robotica medicala	1	0	2	0	0				Nota	50	14	28	8	2.0	DC	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	4	0	0	0	1	0	0	0	sem1	0	2	1	200	28	84	88	6.0	2.0	
			7.00					1.00			sem2	0	0	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
3.00	Fizica	2	0	1	0	0						Nota	100	28	14	58			4.0		DF	DOB	
4.00	Chimie	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DOB	
5.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	100	28	14	58			4.0		DF	DOB	
7.00	Geometrie descriptiva si desen tehnic	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
8.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
8.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
8.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36			2.0		DC	DOB	
10.00	Metode numerice si matematici speciale						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
11.10	Comunicare						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOP	
11.20	Economie generala						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOP	
11.30	Etica si integritate academica						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOP	
12.00	Mecanica I						2	1	1	0	0	Nota	100	28	28	44			4.0		DF	DOB	
13.00	Desen tehnic si infografica						1	0	2	0	0	Nota	75	14	28	33			3.0		DF	DOB	
14.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
15.00	Bazele ingineriei industriale						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
16.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11			1.0		DC	DOB	
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15			3.0		DF	DOB	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	5	7	0	0	12	5	9	0	30	sem1	5	3	1	1500	364	424	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00	Engleza tehnica I	0	3	0	0	0				Nota				50	0	42	8	2.0	DC	Dfac		
200.00	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		
102.00	Germana tehnica I						0	2	0	0	0	Nota				50	0	28	22	2.0	DC	Dfac
201.00	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	6	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	154	240	9.0	9.0	
		8.00				7.00					sem2	1	1	1								

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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												
21.00	Rezistenta materialelor I	2	1	1	0	0						Nota	125	28	28	69			5.0		DF	DOB	
22.00	Grafica asistata de calculator I	1	0	2	0	0						Nota	100	14	28	58			4.0		DF	DOB	
23.00	Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
24.00	Mecanisme I	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DOB	
25.00	Electronica si automatizari	1	0	1	0	0						Nota	75	14	14	47			3.0		DF	DOB	
26.00	Mecanica II	2	1	1	0	0						Nota	100	28	28	44			4.0		DF	DOB	
27.00	Tratamente termice	1	0	1	0	0						Nota	75	14	14	47			3.0		DF	DOB	
28.00	Creativitate si inovare in design	1	1	0	0	0						Nota	50	14	14	22			2.0		DS	DOB	
29.10	Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
29.20	Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
29.30	Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
30.00	Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	50	14	14	22			2.0		DF	DOB	
31.00	Rezistenta materialelor II						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
32.00	Mecanisme II						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
33.00	Termotehnica						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
34.00	Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
35.00	Organe de masini I						3	0	1	1	0	Nota	100	42	28	30			4.0		DF	DOB	
36.00	Ingineria si managementul calitatii						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
37.00	Metoda elementului finit						1	0	2	0	0	Nota	75	14	28	33			3.0		DF	DOB	
38.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
38.20	Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
38.30	Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
39.00	Practica de domeniu II (2 sapt)						0	0	0	0	15	A/R	50	0	30	20			2.0		DF	DOB	
40.00	Practica de specialitate I (2 sapt)						0	0	0	0	15	A/R	50	0	30	20			2.0		DS	DOB	
TOTAL AN		12	5	9	0	0	15	2	10	1	30	sem1	5	4	0	1500	378	438	684	30.0	30.0		
					26.00					28.00		sem2	5	4	2								

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

103.00	Engleza tehnica II	2	0	2	0	0			Nota	100	28	28	44	4.0	DC	Dfac
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
303.00	Voluntariat 3	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac
104.00	Germana tehnica II						0	3	0	0	0			2.0	DC	Dfac
203.00	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		4	3	2	0	0	2	6	0	0	0	sem1 2 0 1 sem2 1 1 1	500 84 154 262	11.0 9.0		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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												
41.00 Organe de masini II	2	0	1	0	0						Nota				75	28	14	33	3.0		DF	DOB
42.00 Organe de masini II (Proiect)	0	0	0	2	0						Nota				50	0	28	22	2.0		DF	DOB
43.00 Bazele aschierii si generarii suprafetelor	3	0	2	0	0						Nota				125	42	28	55	5.0		DF	DOB
44.00 Masini unelte I	2	0	0	2	0						Nota				125	28	28	69	5.0		DF	DOB
45.00 Grafica asistata de calculator II	1	0	2	0	0						Nota				100	14	28	58	4.0		DF	DOB
46.00 Managementul productiei si al operatiunilor	2	0	1	0	0						Nota				100	28	14	58	4.0		DS	DOB
47.00 Management industrial	2	1	0	0	0						Nota				75	28	14	33	3.0		DF	DOB
48.00 Proiectarea produselor	2	0	0	1	0						Nota				100	28	14	58	4.0		DS	DOB
49.00 Tehnologii de prelucrare prin aschiere I						2	0	1	0	0	Nota				100	28	14	58	4.0		DS	DOB
50.00 Tehnologii neconventionale						2	0	2	1	0	Nota				100	28	42	30	4.0		DS	DOB
51.00 Bazele proceselor de deformare plastica						2	0	1	0	0	Nota				75	28	14	33	3.0		DS	DOB
52.00 Proiectarea sculelor aschietoare						3	0	2	1	0	Nota				125	42	42	41	5.0		DS	DOB
53.00 Masini unelte II						2	0	2	0	0	Nota				100	28	28	44	4.0		DF	DOB
54.10 Tehnologii de sudura						2	0	1	0	0	Nota				50	28	14	8	2.0		DS	DOP
54.20 Comanda digitala a proceselor de fabricatie						2	0	1	0	0	Nota				50	28	14	8	2.0		DS	DOP
54.30 Tehnologii de procesare a materialelor polimerice						2	0	1	0	0	Nota				50	28	14	8	2.0		DS	DOP
55.10 Proiectarea pentru mediu						2	0	1	0	0	Nota				75	28	14	33	3.0		DF	DOP
55.20 Ecologie si protectia mediului						2	0	1	0	0	Nota				75	28	14	33	3.0		DF	DOP
55.30 Masini pentru prelucrari prin deformare plastica						2	0	1	0	0	Nota				75	28	14	33	3.0		DF	DOP
56.00 Practica de specialitate II (4 sapt)						0	0	0	0	30	A/R				125	0	120	5	5.0		DS	DOB
TOTAL AN	14	1	6	5	0	15	0	10	2	30	sem1	4	3	1	1500	406	456	638	30.0	30.0		
				26.00					27.00		sem2	5	2	1								

105.00 Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota			75	28	28	19	3.0		DS	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

305.00	Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac					
106.00	Ergonomie						2	1	0	0	0	Nota	50	28	14	8	2.0	DS	Dfac		
206.00	Managementul clasei de elevi						1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac		
207.00	Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac		
208.00	Examen de absolvire: nivelul I						0	0	0	0	0	Nota	0	0	0	0	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	3	0	3	3	3	0	0	3	sem1	0	2	2	475	84	176	215	10.0	9.0
					7.00					6.00		sem2	2	0	2					+ 5	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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												
57.00	Tehnologii de prelucrare prin aschiere II	3	0	2	0	0						Nota	125	42	28	55	5.0		DS	DOB			
58.00	Tehnologii de prelucrare prin deformare plastica la rece	2	0	1	2	0						Nota	125	28	42	55	5.0		DS	DOB			
59.00	Proiectarea dispozitivelor	3	0	2	1	0						Nota	150	42	42	66	6.0		DS	DOB			
60.00	Tehnologii de prelucrare pe MUCN	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB			
61.00	Tehnologii de asamblare	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB			
62.10	Fabricatie asistata de calculator - sisteme CAM	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP			
62.20	Proiectare tehnologica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP			
63.10	Fiabilitate si mentenanta	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP			
63.20	Modelarea numerica a fabricatiei	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP			
63.30	Automatizarea proceselor tehnologice de prelucrare	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP			
64.00	Ingineria fabricatiei						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
65.00	Ingineria fabricatiei - proiect						0	0	0	2	0	Nota	50	0	28	22	2.0		DS	DOB			
66.00	Fabricarea pieselor din mase plastice si compozite						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOB			
67.00	Tehnologii si sisteme flexibile de fabricatie						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
68.00	Ingineria sistemelor de productie						2	1	0	0	0	Nota	75	28	14	33	3.0		DS	DOB			
69.10	Optimizarea tehnologiilor de fabricatie						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
69.20	Tehnologii criogenice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
69.30	Proiectarea sculelor pentru prelucrarea lemnului						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
70.10	Logistica						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
70.20	Programare CNC						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
70.30	Tehnologia produselor din materiale nemetalice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
71.00	Elaborarea proiectului de diploma (56 ore)						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB			
72.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	4.0		DS	DOB			
73.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB			

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	0	11	3	0	9	1	5	6	5	sem1	4	3	0	1500	322	434	744	30.0	30.0	
				28.00					26.00		sem2	4	2	3						+ 10	

108.00 Proprietate intelectuala	2	0	1	0	0						Nota				75	28	14	33	3.0	DC	Dfac
307.00 Voluntariat 7	0	1	0	0	0						A/R				50	0	14	36	2.0	DC	Dfac
107.00 Dezvoltarea aplicatiilor WEB						2	0	2	0	0	Nota				100	28	28	44	4.0	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	1	0	0	2	1	2	0	0	sem1	1	0	1	275	56	70	149	5.0	6.0	
				4.00					5.00		sem2	1	0	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB	
3.00	Fizica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB	
4.00	Chimie	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB	
5.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB	
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB	
7.00	Geometrie descriptiva si desen tehnic	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB	
8.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP	
8.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP	
8.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP	
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	DOB	
10.00	Metode numerice si matematici speciale						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB	
11.10	Comunicare						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOP	
11.20	Economie generala						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOP	
11.30	Etica si integritate academica						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOP	
12.00	Mecanica I						2	1	1	0	0	Nota	100	28	28	44	4.0		DF	DOB	
13.00	Desen tehnic si infografica						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB	
14.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB	
15.00	Bazele ingineriei industriale						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB	
16.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB	
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB	
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP	
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP	
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP	
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11	1.0		DC	DOB	
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15	3.0		DF	DOB	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	5	7	0	0	12	5	9	0	30	sem1	5	3	1	1500	364	424	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00	Engleza tehnica I	0	3	0	0	0				Nota				50	0	42	8	2.0	DC	Dfac		
200.00	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		
102.00	Germana tehnica I						0	2	0	0	0	Nota				50	0	28	22	2.0	DC	Dfac
201.00	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	6	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	154	240	9.0	9.0	
		8.00				7.00					sem2	1	1	1								

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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												
21.00	Rezistenta materialelor I	2	1	1	0	0						Nota	125	28	28	69		5.0		DF	DOB		
22.00	Grafica asistata de calculator I	1	0	2	0	0						Nota	100	14	28	58		4.0		DF	DOB		
23.00	Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44		4.0		DF	DOB		
24.00	Mecanisme I	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOB		
25.00	Electronica si automatizari	1	0	1	0	0						Nota	75	14	14	47		3.0		DF	DOB		
26.00	Mecanica II	2	1	1	0	0						Nota	100	28	28	44		4.0		DF	DOB		
27.00	Tratamente termice	1	0	1	0	0						Nota	75	14	14	47		3.0		DF	DOB		
28.00	Bazele creatiei tehnice	1	1	0	0	0						Nota	50	14	14	22		2.0		DS	DOB		
29.10	Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22		2.0		DC	DOP		
29.20	Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22		2.0		DC	DOP		
29.30	Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22		2.0		DC	DOP		
30.00	Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	50	14	14	22		2.0		DF	DOB		
31.00	Rezistenta materialelor II						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
32.00	Mecanisme II						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
33.00	Termotehnica						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
34.00	Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
35.00	Organe de masini I						3	0	1	1	0	Nota	100	42	28	30		4.0		DF	DOB		
36.00	Ingineria si managementul calitatii						2	0	2	0	0	Nota	75	28	28	19		3.0		DF	DOB		
37.00	Metoda elementului finit						1	0	2	0	0	Nota	75	14	28	33		3.0		DF	DOB		
38.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
38.20	Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
38.30	Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
39.00	Practica de domeniu II (2 sapt)						0	0	0	0	15	A/R	50	0	30	20		2.0		DF	DOB		
40.00	Practica de specialitate I (2 sapt)						0	0	0	0	15	A/R	50	0	30	20		2.0		DS	DOB		
TOTAL AN		12	5	9	0	0	15	2	10	1	30	sem1 5 4 0 sem2 5 4 2	1500	378	438	684		30.0	30.0				

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

103.00	Engleza tehnica II	2	0	2	0	0			Nota	100	28	28	44	4.0	DC	Dfac
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
303.00	Voluntariat 3	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac
104.00	Germana tehnica II						0	3	0	0	0			2.0	DC	Dfac
203.00	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		4	3	2	0	0	2	6	0	0	0	sem1 2 0 1 sem2 1 1 1	500 84 154 262	11.0 9.0		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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									
41.00 Organe de masini II	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
42.00 Organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DF	DOB
43.00 Bazele aschierii si generarii suprafetelor	3	0	2	0	0						Nota	125	42	28	55	5.0		DF	DOB
44.00 Masini unelte I	2	0	0	2	0						Nota	125	28	28	69	5.0		DF	DOB
45.00 Grafica asistata de calculator II	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
46.00 Managementul productiei si al operatiunilor	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB
47.00 Management industrial	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB
48.00 Bazele proiectarii constructive a produselor	2	0	0	1	0						Nota	100	28	14	58	4.0		DF	DOB
49.00 Tehnologii de prelucrare prin aschiere I						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
50.00 Tehnologii neconventionale						2	0	2	1	0	Nota	100	28	42	30	4.0		DS	DOB
51.00 Bazele proceselor de deformare plastica						2	0	1	0	0	Nota	75	28	14	33	3.0		DS	DOB
52.00 Proiectarea sculelor aschietoare						3	0	2	1	0	Nota	125	42	42	41	5.0		DS	DOB
53.00 Masini unelte II						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
54.10 Tehnologii de sudura						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
54.20 Comanda digitala a proceselor de fabricatie						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
54.30 Tehnologii de procesare a materialelor polimerice						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
55.10 Design pentru mediu						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
55.20 Ecologie si protectia mediului						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
55.30 Masini - unelte pentru prelucrari prin deformare plastica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
56.00 Practica de specialitate II (4 sapt)						0	0	0	0	30	A/R	125	0	120	5	5.0		DS	DOB
TOTAL AN	14	1	6	5	0	15	0	10	2	30	sem1 4 3 1 sem2 5 2 1	1500	406	456	638	30.0	30.0		

105.00 Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota			75	28	28	19	3.0		DS	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

305.00	Voluntariat 5	0	1	0	0	0				A/R	50	0	14	36	2.0	DC	Dfac					
106.00	Ergonomie						2	1	0	0	0	Nota	50	28	14	8	2.0	DS	Dfac			
206.00	Managementul clasei de elevi						1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac			
207.00	Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac			
208.00	Examen de absolvire: nivelul I						0	0	0	0	0	Nota	0	0	0	0	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	3	0	3	3	3	0	0	3	sem1	0	2	2	475	84	176	215	10.0	9.0	
					7.00					6.00		sem2	2	0	2					+ 5		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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												
57.00	Tehnologii de prelucrare prin aschiere II	3	0	2	0	0						Nota	125	42	28	55	5.0		DS	DOB			
58.00	Tehnologii de prelucrare prin deformare plastica la rece	2	0	1	2	0						Nota	125	28	42	55	5.0		DS	DOB			
59.00	Proiectarea dispozitivelor	3	0	2	1	0						Nota	150	42	42	66	6.0		DS	DOB			
60.00	Tehnologii de prelucrare pe MUCN	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB			
61.00	Tehnologii de asamblare	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB			
62.10	Fabricatie asistata de calculator - sisteme CAM	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP			
62.20	Proiectare tehnologica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP			
63.10	Fiabilitate si mentenanta	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP			
63.20	Modelarea numerica a fabricatiei	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP			
63.30	Automatizarea proceselor tehnologice de prelucrare	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP			
64.00	Ingineria fabricatiei						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
65.00	Ingineria fabricatiei - proiect						0	0	0	2	0	Nota	50	0	28	22	2.0		DS	DOB			
66.00	Fabricarea pieselor din mase plastice si compozite						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOB			
67.00	Tehnologii si sisteme flexibile de fabricatie						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
68.00	Ingineria sistemelor de productie						2	1	0	0	0	Nota	75	28	14	33	3.0		DS	DOB			
69.10	Optimizarea tehnologiilor de fabricatie						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
69.20	Tehnologii criogenice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
69.30	Proiectarea sculelor pentru prelucrarea lemnului						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
70.10	Logistica						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
70.20	Programare CNC						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
70.30	Tehnologia produselor din materiale nemetalice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
71.00	Elaborarea proiectului de diploma (56 ore)						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB			
72.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	4.0		DS	DOB			
73.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB			

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	0	11	3	0	9	1	5	6	5	sem1	4	3	0	1500	322	434	744	30.0	30.0	
				28.00					26.00		sem2	4	2	3					+ 10		

108.00 Proprietate intelectuala	2	0	1	0	0						Nota				75	28	14	33	3.0	DC	Dfac
307.00 Voluntariat 7	0	1	0	0	0						A/R				50	0	14	36	2.0	DC	Dfac
107.00 Dezvoltarea aplicatiilor WEB						2	0	2	0	0	Nota				100	28	28	44	4.0	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	1	0	0	2	1	2	0	0	sem1	1	0	1	275	56	70	149	5.0	6.0	
				4.00					5.00		sem2	1	0	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

CODUL SI DENUMIREA DISCIPLINEI		Anul : I										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									
1.00	Analiza matematica	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	75	28	14	33	3.0		DF	DOB
3.00	Fizica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
4.00	Chimie	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
5.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
7.00	Geometrie descriptiva si desen tehnic	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
8.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
8.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
8.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	DOB
10.00	Metode numerice si matematici speciale						2	0	1	0	0	Nota	75	28	14	33		3.0	DF	DOB
11.10	Comunicare						1	1	0	0	0	Nota	50	14	14	22		2.0	DC	DOP
11.20	Economie generala						1	1	0	0	0	Nota	50	14	14	22		2.0	DC	DOP
11.30	Etica si integritate academica						1	1	0	0	0	Nota	50	14	14	22		2.0	DC	DOP
12.00	Mecanica I						2	1	1	0	0	Nota	100	28	28	44		4.0	DF	DOB
13.00	Desen tehnic si infografica						1	0	2	0	0	Nota	75	14	28	33		3.0	DF	DOB
14.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19		3.0	DF	DOB
15.00	Bazele ingineriei industriale						1	0	1	0	0	Nota	75	14	14	47		3.0	DF	DOB
16.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47		3.0	DF	DOB
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33		3.0	DF	DOB
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22		2.0	DC	DOP
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22		2.0	DC	DOP
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22		2.0	DC	DOP
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11		1.0	DC	DOB
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15		3.0	DF	DOB

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	5	7	0	0	12	5	9	0	30	sem1	5	3	1	1500	364	424	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00	Engleza tehnica I	0	3	0	0	0				Nota				50	0	42	8	2.0	DC	Dfac		
200.00	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		
102.00	Germana tehnica I						0	2	0	0	0	Nota				50	0	28	22	2.0	DC	Dfac
201.00	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	6	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	154	240	9.0	9.0	
		8.00				7.00				sem2	1	1	1									

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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												
21.00	Rezistenta materialelor I	2	1	1	0	0						Nota	125	28	28	69		5.0		DF	DOB		
22.00	Grafica asistata de calculator I	1	0	2	0	0						Nota	100	14	28	58		4.0		DF	DOB		
23.00	Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44		4.0		DF	DOB		
24.00	Mecanisme I	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOB		
25.00	Electronica si automatizari	1	0	1	0	0						Nota	75	14	14	47		3.0		DF	DOB		
26.00	Mecanica II	2	1	1	0	0						Nota	100	28	28	44		4.0		DF	DOB		
27.00	Tratamente termice	1	0	1	0	0						Nota	75	14	14	47		3.0		DF	DOB		
28.00	Creativitate si inovare in design	1	1	0	0	0						Nota	50	14	14	22		2.0		DS	DOB		
29.10	Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22		2.0		DC	DOP		
29.20	Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22		2.0		DC	DOP		
29.30	Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22		2.0		DC	DOP		
30.00	Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	50	14	14	22		2.0		DF	DOB		
31.00	Rezistenta materialelor II						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
32.00	Mecanisme II						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
33.00	Termotehnica						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
34.00	Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
35.00	Organe de masini I						3	0	1	1	0	Nota	100	42	28	30		4.0		DF	DOB		
36.00	Ingineria si managementul calitatii						2	0	2	0	0	Nota	75	28	28	19		3.0		DF	DOB		
37.00	Metoda elementului finit						1	0	2	0	0	Nota	75	14	28	33		3.0		DF	DOB		
38.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
38.20	Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
38.30	Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
39.00	Practica de domeniu II (2 sapt)						0	0	0	0	15	A/R	50	0	30	20		2.0		DF	DOB		
40.00	Practica de specialitate I (2 sapt)						0	0	0	0	15	A/R	50	0	30	20		2.0		DS	DOB		
TOTAL AN		12	5	9	0	0	15	2	10	1	30	sem1	5	4	0	1500	378	438	684	30.0	30.0		
					26.00					28.00		sem2	5	4	2								

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

103.00	Engleza tehnica II	2	0	2	0	0			Nota	100	28	28	44	4.0	DC	Dfac
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
303.00	Voluntariat 3	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac
104.00	Germana tehnica II						0	3	0	0	0			2.0	DC	Dfac
203.00	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		4	3	2	0	0	2	6	0	0	0	sem1	2	0	1	
				9.00					8.00			sem2	1	1	1	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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									
41.00 Organe de masini II	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
42.00 Organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DF	DOB
43.00 Bazele aschierii si generarii suprafetelor	3	0	2	0	0						Nota	125	42	28	55	5.0		DF	DOB
44.00 Masini unelte I	2	0	0	2	0						Nota	125	28	28	69	5.0		DF	DOB
45.00 Grafica asistata de calculator II	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
46.00 Managementul productiei si al operatiunilor	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB
47.00 Management industrial	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB
48.00 Proiectarea produselor	2	0	0	1	0						Nota	100	28	14	58	4.0		DS	DOB
49.00 Tehnologii de prelucrare prin aschiere I						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
50.00 Tehnologii neconventionale						2	0	2	1	0	Nota	100	28	42	30	4.0		DS	DOB
51.00 Bazele proceselor de deformare plastica						2	0	1	0	0	Nota	75	28	14	33	3.0		DS	DOB
52.00 Proiectarea sculelor aschietoare						3	0	2	1	0	Nota	125	42	42	41	5.0		DS	DOB
53.00 Masini unelte II						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
54.10 Tehnologii de sudura						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
54.20 Comanda digitala a proceselor de fabricatie						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
54.30 Tehnologii de procesare a materialelor polimerice						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
55.10 Proiectarea pentru mediu						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
55.20 Ecologie si protectia mediului						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
55.30 Masini pentru prelucrari prin deformare plastica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
56.00 Practica de specialitate II (4 sapt)						0	0	0	0	30	A/R	125	0	120	5	5.0		DS	DOB
TOTAL AN	14	1	6	5	0	15	0	10	2	30	sem1 4 3 1 sem2 5 2 1	1500	406	456	638	30.0	30.0		

105.00 Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota			75	28	28	19	3.0		DS	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

305.00	Voluntariat 5	0				1	0	0	0					A/R				50	0	14	36	2.0		DC	Dfac	
106.00	Ergonomie									2	1	0	0	0	Nota				50	28	14	8	2.0		DS	Dfac
206.00	Managementul clasei de elevi									1	1	0	0	0	Nota				75	14	14	47	3.0		DC	Dfac
207.00	Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)									0	0	0	0	3	Nota				50	0	36	14	2.0		DC	Dfac
208.00	Examen de absolvire: nivelul I									0	0	0	0	0	Nota				0	0	0	0	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	3	0	3	3	3	0	0	3	sem1	0	2	2	475	84	176	215	10.0	9.0					
		7.00							6.00			sem2	2	0	2					+ 5						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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	Tehnologii de prelucrare prin aschiere II	3	0	2	0	0						Nota	125	42	28	55	5.0		DS	DOB
58.00	Tehnologii de prelucrare prin deformare plastica la rece	2	0	1	2	0						Nota	125	28	42	55	5.0		DS	DOB
59.00	Proiectarea dispozitivelor	3	0	2	1	0						Nota	150	42	42	66	6.0		DS	DOB
60.00	Tehnologii de prelucrare pe MUCN	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB
61.00	Tehnologii de asamblare	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB
62.10	Fabricatie asistata de calculator - sisteme CAM	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP
62.20	Proiectare tehnologica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP
63.10	Fiabilitate si mentenanta	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP
63.20	Modelarea numerica a fabricatiei	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP
63.30	Automatizarea proceselor tehnologice de prelucrare	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP
64.00	Ingineria fabricatiei						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
65.00	Ingineria fabricatiei - proiect						0	0	0	2	0	Nota	50	0	28	22	2.0		DS	DOB
66.00	Fabricarea pieselor din mase plastice si compozite						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOB
67.00	Tehnologii si sisteme flexibile de fabricatie						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
68.00	Ingineria sistemelor de productie						2	1	0	0	0	Nota	75	28	14	33	3.0		DS	DOB
69.10	Optimizarea tehnologiilor de fabricatie						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
69.20	Tehnologii criogenice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
69.30	Proiectarea sculelor pentru prelucrarea lemnului						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
70.10	Logistica						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
70.20	Programare CNC						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
70.30	Tehnologia produselor din materiale nemetalice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
71.00	Elaborarea proiectului de diploma (56 ore)						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB
72.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	4.0		DS	DOB
73.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	0	11	3	0	9	1	5	6	5	sem1	4	3	0	1500	322	434	744	30.0	30.0	
				28.00					26.00		sem2	4	2	3					+ 10		

108.00 Proprietate intelectuala	2	0	1	0	0						Nota				75	28	14	33	3.0	DC	Dfac
307.00 Voluntariat 7	0	1	0	0	0						A/R				50	0	14	36	2.0	DC	Dfac
107.00 Dezvoltarea aplicatiilor WEB						2	0	2	0	0	Nota				100	28	28	44	4.0	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	1	0	0	2	1	2	0	0	sem1	1	0	1	275	56	70	149	5.0	6.0	
				4.00					5.00		sem2	1	0	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

CODUL SI	DENUMIREA DISCIPLINEI	Anul : I										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						IIS	OE	IIS	OE			
1.00	Analiza matematica	2	1	0	0	0						Nota	100	28	14	58	4.0	0.0			DF	DOB	
2.00	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota	75	28	14	33	3.0	0.0			DF	DOB	
3.00	Fizica	2	0	1	0	0						Nota	100	28	14	58	2.0	2.0			DF	DOB	
4.00	Chimie	2	0	1	0	0						Nota	75	28	14	33	1.0	2.0			DF	DOB	
5.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44	3.0	1.0			DF	DOB	
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	100	28	14	58	2.0	2.0			DF	DOB	
7.00	Desen tehnic si infografica I	2	0	2	0	0						Nota	100	28	28	44	1.0	3.0			DF	DOB	
8.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0	0.0			DC	DOP	
8.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0	0.0			DC	DOP	
8.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22	2.0	0.0			DC	DOP	
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36	2.0	0.0			DC	DOB	
10.00	Metode numerice						2	0	1	0	0	Nota	75	28	14	33		1.0	2.0			DF	DOB
11.10	Comunicare						1	1	0	0	0	Nota	50	14	14	22		2.0	0.0			DC	DOP
11.20	Etica si integritate academica						1	1	0	0	0	Nota	50	14	14	22		2.0	0.0			DC	DOP
12.00	Mecanica I						2	1	1	0	0	Nota	100	28	28	44		2.0	2.0			DF	DOB
13.00	Desen tehnic si infografica II						1	0	2	0	0	Nota	75	14	28	33		1.0	2.0			DF	DOB
14.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19		2.0	1.0			DF	DOB
15.00	Bazele ingineriei industriale						1	0	1	0	0	Nota	75	14	14	47		1.0	2.0			DF	DOB
16.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47		1.0	2.0			DF	DOB
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33		1.0	2.0			DF	DOB
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22		2.0	0.0			DC	DOP
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22		2.0	0.0			DC	DOP
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22		2.0	0.0			DC	DOP
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11		1.0	0.0			DC	DOB
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15		0.0	3.0			DF	DOB

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

Responsabil specializare/program studii,
Prof.dr.ing. Sorin Grozav

TOTAL AN	14	5	7	0	0	12	5	9	0	30	sem1	5	3	1	1500	364	424	712	20.0	10.0	14.0	16.0	
				26.00					26.00		sem2	5	4	2									
101.00 Engleza tehnica I	0	3	0	0	0						Nota				50	0	42	8	2.0	0.0			DC DFA
200.00 Psihologia educatiei	2	2	0	0	0						Nota				125	28	28	69	5.0	0.0			DC DFA
301.00 Voluntariat 1	0	1	0	0	0						A/R				50	0	14	36	2.0	0.0			DC DFA
102.00 Germana tehnica I						0	2	0	0	0	Nota				50	0	28	22		2.0	0.0		DC DFA
201.00 Pedagogie I (Fundamentele pedagogiei, Teoria si metodologia curriculum-ului)						2	2	0	0	0	Nota				125	28	28	69		5.0	0.0		DC DFA
302.00 Voluntariat 2						0	1	0	0	0	A/R				50	0	14	36		2.0	0.0		DC DFA
TOTAL AN	2	6	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	154	240	9.0	0.0	9.0	0.0	
				8.00					7.00		sem2	1	1	1									

CODUL SI DENUMIREA DISCIPLINEI		Anul : I										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									
1.00	Analiza matematica	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	75	28	14	33	3.0		DF	DOB
3.00	Fizica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
4.00	Chimie	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
5.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
7.00	Geometrie descriptiva si desen tehnic	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
8.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
8.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
8.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	DOB
10.00	Metode numerice si matematici speciale						2	0	1	0	0	Nota	75	28	14	33		3.0	DF	DOB
11.10	Comunicare						1	1	0	0	0	Nota	50	14	14	22		2.0	DC	DOP
11.20	Economie generala						1	1	0	0	0	Nota	50	14	14	22		2.0	DC	DOP
11.30	Etica si integritate academica						1	1	0	0	0	Nota	50	14	14	22		2.0	DC	DOP
12.00	Mecanica I						2	1	1	0	0	Nota	100	28	28	44		4.0	DF	DOB
13.00	Desen tehnic si infografica						1	0	2	0	0	Nota	75	14	28	33		3.0	DF	DOB
14.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19		3.0	DF	DOB
15.00	Bazele ingineriei industriale						1	0	1	0	0	Nota	75	14	14	47		3.0	DF	DOB
16.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47		3.0	DF	DOB
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33		3.0	DF	DOB
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22		2.0	DC	DOP
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22		2.0	DC	DOP
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22		2.0	DC	DOP
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11		1.0	DC	DOB
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15		3.0	DF	DOB

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	5	7	0	0	12	5	9	0	30	sem1	5	3	1	1500	364	424	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00	Engleza tehnica I	0	3	0	0	0				Nota				50	0	42	8	2.0	DC	Dfac		
200.00	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		
102.00	Germana tehnica I						0	2	0	0	0	Nota				50	0	28	22	2.0	DC	Dfac
201.00	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	6	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	154	240	9.0	9.0	
		8.00				7.00					sem2	1	1	1								

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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												
21.00	Rezistenta materialelor I	2	1	1	0	0						Nota	125	28	28	69	5.0		DF	DOB			
22.00	Grafica asistata de calculator I	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB			
23.00	Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB			
24.00	Mecanisme I	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB			
25.00	Electronica si automatizari	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB			
26.00	Mecanica II	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB			
27.00	Tratamente termice	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB			
28.00	Creativitate si inovare in design	1	1	0	0	0						Nota	50	14	14	22	2.0		DS	DOB			
29.10	Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP			
29.20	Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP			
29.30	Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP			
30.00	Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	50	14	14	22	2.0		DF	DOB			
31.00	Rezistenta materialelor II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
32.00	Mecanisme II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
33.00	Termotehnica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
34.00	Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
35.00	Organe de masini I						3	0	1	1	0	Nota	100	42	28	30	4.0		DF	DOB			
36.00	Ingineria si managementul calitatii						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB			
37.00	Metoda elementului finit						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB			
38.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP			
38.20	Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP			
38.30	Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP			
39.00	Practica de domeniu II (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DF	DOB			
40.00	Practica de specialitate I (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DS	DOB			
TOTAL AN		12	5	9	0	0	15	2	10	1	30	sem1	5	4	0	1500	378	438	684	30.0	30.0		
					26.00					28.00		sem2	5	4	2								

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

103.00	Engleza tehnica II	2	0	2	0	0				Nota			100	28	28	44	4.0	DC	Dfac			
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			
303.00	Voluntariat 3	0	1	0	0	0				A/R			50	0	14	36	2.0	DC	Dfac			
104.00	Germana tehnica II						0	3	0	0	0	Nota			50	0	42	8	2.0	DC	Dfac	
203.00	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		4	3	2	0	0	2	6	0	0	0	sem1	2	0	1	500	84	154	262	11.0	9.0	
												sem2	1	1	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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									
41.00 Organe de masini II	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
42.00 Organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DF	DOB
43.00 Bazele aschierii si generarii suprafetelor	3	0	2	0	0						Nota	125	42	28	55	5.0		DF	DOB
44.00 Masini unelte I	2	0	0	2	0						Nota	125	28	28	69	5.0		DF	DOB
45.00 Grafica asistata de calculator II	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
46.00 Managementul productiei si al operatiunilor	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB
47.00 Management industrial	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB
48.00 Proiectarea produselor	2	0	0	1	0						Nota	100	28	14	58	4.0		DS	DOB
49.00 Tehnologii de prelucrare prin aschiere I						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
50.00 Tehnologii neconventionale						2	0	2	1	0	Nota	100	28	42	30	4.0		DS	DOB
51.00 Bazele proceselor de deformare plastica						2	0	1	0	0	Nota	75	28	14	33	3.0		DS	DOB
52.00 Proiectarea sculelor aschietoare						3	0	2	1	0	Nota	125	42	42	41	5.0		DS	DOB
53.00 Masini unelte II						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
54.10 Tehnologii de sudura						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
54.20 Comanda digitala a proceselor de fabricatie						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
54.30 Tehnologii de procesare a materialelor polimerice						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
55.10 Proiectarea pentru mediu						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
55.20 Ecologie si protectia mediului						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
55.30 Masini pentru prelucrari prin deformare plastica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
56.00 Practica de specialitate II (4 sapt)						0	0	0	0	30	A/R	125	0	120	5	5.0		DS	DOB
TOTAL AN	14	1	6	5	0	15	0	10	2	30	sem1 4 3 1 sem2 5 2 1	1500	406	456	638	30.0	30.0		

105.00 Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota			75	28	28	19	3.0		DS	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

305.00	Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac								
106.00	Ergonomie						2	1	0	0	0	Nota	50	28	14	8	2.0	DS	Dfac					
206.00	Managementul clasei de elevi						1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac					
207.00	Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac					
208.00	Examen de absolvire: nivelul I						0	0	0	0	0	Nota	0	0	0	0	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	3	0	3	3	3	0	0	3	sem1	0	2	2	475	84	176	215	10.0	9.0			
		7.00					6.00					sem2				2	0	2					+ 5	

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												
57.00	Tehnologii de prelucrare prin aschiere II	3	0	2	0	0						Nota	125	42	28	55	5.0		DS	DOB			
58.00	Tehnologii de prelucrare prin deformare plastica la rece	2	0	1	2	0						Nota	125	28	42	55	5.0		DS	DOB			
59.00	Proiectarea dispozitivelor	3	0	2	1	0						Nota	150	42	42	66	6.0		DS	DOB			
60.00	Tehnologii de prelucrare pe MUCN	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB			
61.00	Tehnologii de asamblare	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB			
62.10	Fabricatie asistata de calculator - sisteme CAM	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP			
62.20	Proiectare tehnologica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP			
63.10	Fiabilitate si mentenanta	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP			
63.20	Modelarea numerica a fabricatiei	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP			
63.30	Automatizarea proceselor tehnologice de prelucrare	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP			
64.00	Ingineria fabricatiei						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
65.00	Ingineria fabricatiei - proiect						0	0	0	2	0	Nota	50	0	28	22	2.0		DS	DOB			
66.00	Fabricarea pieselor din mase plastice si compozite						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOB			
67.00	Tehnologii si sisteme flexibile de fabricatie						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB			
68.00	Ingineria sistemelor de productie						2	1	0	0	0	Nota	75	28	14	33	3.0		DS	DOB			
69.10	Optimizarea tehnologiilor de fabricatie						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
69.20	Tehnologii criogenice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
69.30	Proiectarea sculelor pentru prelucrarea lemnului						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
70.10	Logistica						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
70.20	Programare CNC						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
70.30	Tehnologia produselor din materiale nemetalice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP			
71.00	Elaborarea proiectului de diploma (56 ore)						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB			
72.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	4.0		DS	DOB			
73.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB			

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	0	11	3	0	9	1	5	6	5	sem1	4	3	0	1500	322	434	744	30.0	30.0	
				28.00					26.00		sem2	4	2	3					+ 10		

108.00 Proprietate intelectuala	2	0	1	0	0						Nota				75	28	14	33	3.0	DC	Dfac
307.00 Voluntariat 7	0	1	0	0	0						A/R				50	0	14	36	2.0	DC	Dfac
107.00 Dezvoltarea aplicatiilor WEB						2	0	2	0	0	Nota				100	28	28	44	4.0	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	1	0	0	2	1	2	0	0	sem1	1	0	1	275	56	70	149	5.0	6.0	
				4.00					5.00		sem2	1	0	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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	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		75	28	14	33	3.0		DF	DOB	
3.00	Fizica	2	0	1	0	0						Nota		100	28	14	58	4.0		DF	DOB	
4.00	Chimie	2	0	1	0	0						Nota		75	28	14	33	3.0		DF	DOB	
5.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota		100	28	28	44	4.0		DF	DOB	
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota		100	28	14	58	4.0		DF	DOB	
7.00	Geometrie descriptiva si desen tehnic	2	0	2	0	0						Nota		100	28	28	44	4.0		DF	DOB	
8.10	Limbi moderne I Engleza	0	2	0	0	0						Nota		50	0	28	22	2.0		DC	DOP	
8.20	Limbi moderne I Franceza	0	2	0	0	0						Nota		50	0	28	22	2.0		DC	DOP	
8.30	Limbi moderne I Germana	0	2	0	0	0						Nota		50	0	28	22	2.0		DC	DOP	
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R		50	0	14	36	2.0		DC	DOB	
10.00	Metode numerice si matematici speciale						2	0	1	0	0	Nota		75	28	14	33		3.0	DF	DOB	
11.10	Comunicare						1	1	0	0	0	Nota		50	14	14	22		2.0	DC	DOP	
11.20	Economie generala						1	1	0	0	0	Nota		50	14	14	22		2.0	DC	DOP	
11.30	Etica si integritate academica						1	1	0	0	0	Nota		50	14	14	22		2.0	DC	DOP	
12.00	Mecanica I						2	1	1	0	0	Nota		100	28	28	44		4.0	DF	DOB	
13.00	Desen tehnic si infografica						1	0	2	0	0	Nota		75	14	28	33		3.0	DF	DOB	
14.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota		75	28	28	19		3.0	DF	DOB	
15.00	Bazele ingineriei industriale						1	0	1	0	0	Nota		75	14	14	47		3.0	DF	DOB	
16.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota		75	14	14	47		3.0	DF	DOB	
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota		75	28	14	33		3.0	DF	DOB	
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota		50	0	28	22		2.0	DC	DOP	
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota		50	0	28	22		2.0	DC	DOP	
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota		50	0	28	22		2.0	DC	DOP	
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R		25	0	14	11		1.0	DC	DOB	
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R		75	0	60	15		3.0	DF	DOB	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	5	7	0	0	12	5	9	0	30	sem1	5	3	1	1500	364	424	712	30.0	30.0	
			26.00					26.00			sem2	5	4	2							

101.00	Engleza tehnica I	0	3	0	0	0				Nota				50	0	42	8	2.0	DC	Dfac		
200.00	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		
102.00	Germana tehnica I						0	2	0	0	0	Nota				50	0	28	22	2.0	DC	Dfac
201.00	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	6	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	154	240	9.0	9.0	
		8.00					7.00						sem2	1	1	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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									
21.00 Rezistenta materialelor I	2	1	1	0	0						Nota	125	28	28	69	5.0		DF	DOB
22.00 Grafica asistata de calculator I	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
23.00 Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
24.00 Mecanisme I	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
25.00 Electronica si automatizari	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB
26.00 Mecanica II	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB
27.00 Tratamente termice	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB
28.00 Creativitate si inovare in design	1	1	0	0	0						Nota	50	14	14	22	2.0		DS	DOB
29.10 Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
29.20 Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
29.30 Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
30.00 Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	50	14	14	22	2.0		DF	DOB
31.00 Rezistenta materialelor II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
32.00 Mecanisme II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
33.00 Termotehnica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
34.00 Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
35.00 Organe de masini I						3	0	1	1	0	Nota	100	42	28	30	4.0		DF	DOB
36.00 Ingineria si managementul calitatii						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
37.00 Metoda elementului finit						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB
38.10 Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
38.20 Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
38.30 Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
39.00 Practica de domeniu II (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DF	DOB
40.00 Practica de specialitate I (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DS	DOB
TOTAL AN	12	5	9	0	0	15	2	10	1	30	sem1 5 4 0 sem2 5 4 2	1500	378	438	684	30.0	30.0		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

103.00	Engleza tehnica II	2	0	2	0	0			Nota	100	28	28	44	4.0	DC	Dfac
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
303.00	Voluntariat 3	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac
104.00	Germana tehnica II						0	3	0	0	0			2.0	DC	Dfac
203.00	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		4	3	2	0	0	2	6	0	0	0	sem1	2	0	1	
				9.00					8.00			sem2	1	1	1	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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									
41.00 Organe de masini II	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
42.00 Organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DF	DOB
43.00 Bazele aschierii si generarii suprafetelor	3	0	2	0	0						Nota	125	42	28	55	5.0		DF	DOB
44.00 Masini unelte I	2	0	0	2	0						Nota	125	28	28	69	5.0		DF	DOB
45.00 Grafica asistata de calculator II	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
46.00 Managementul productiei si al operatiunilor	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB
47.00 Management industrial	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB
48.00 Proiectarea produselor	2	0	0	1	0						Nota	100	28	14	58	4.0		DS	DOB
49.00 Tehnologii de prelucrare prin aschiere I						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
50.00 Tehnologii neconventionale						2	0	2	1	0	Nota	100	28	42	30	4.0		DS	DOB
51.00 Bazele proceselor de deformare plastica						2	0	1	0	0	Nota	75	28	14	33	3.0		DS	DOB
52.00 Proiectarea sculelor aschietoare						3	0	2	1	0	Nota	125	42	42	41	5.0		DS	DOB
53.00 Masini unelte II						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
54.10 Tehnologii de sudura						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
54.20 Comanda digitala a proceselor de fabricatie						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
54.30 Tehnologii de procesare a materialelor polimerice						2	0	1	0	0	Nota	50	28	14	8	2.0		DS	DOP
55.10 Proiectarea pentru mediu						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
55.20 Ecologie si protectia mediului						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
55.30 Masini pentru prelucrari prin deformare plastica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOP
56.00 Practica de specialitate II (4 sapt)						0	0	0	0	30	A/R	125	0	120	5	5.0		DS	DOB
TOTAL AN	14	1	6	5	0	15	0	10	2	30	sem1 4 3 1 sem2 5 2 1	1500	406	456	638	30.0	30.0		

105.00 Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota			75	28	28	19	3.0		DS	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

305.00	Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac						
106.00	Ergonomie						2	1	0	0	0	Nota	50	28	14	8	2.0	DS	Dfac			
206.00	Managementul clasei de elevi						1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac			
207.00	Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac			
208.00	Examen de absolvire: nivelul I						0	0	0	0	0	Nota	0	0	0	0	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	3	0	3	3	3	0	0	3	sem1	0	2	2	475	84	176	215	10.0	9.0	
					7.00					6.00		sem2	2	0	2					+ 5		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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	Tehnologii de prelucrare prin aschiere II	3	0	2	0	0						Nota	125	42	28	55	5.0		DS	DOB
58.00	Tehnologii de prelucrare prin deformare plastica la rece	2	0	1	2	0						Nota	125	28	42	55	5.0		DS	DOB
59.00	Proiectarea dispozitivelor	3	0	2	1	0						Nota	150	42	42	66	6.0		DS	DOB
60.00	Tehnologii de prelucrare pe MUCN	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB
61.00	Tehnologii de asamblare	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB
62.10	Fabricatie asistata de calculator - sisteme CAM	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP
62.20	Proiectare tehnologica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP
63.10	Fiabilitate si mentenanta	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP
63.20	Modelarea numerica a fabricatiei	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP
63.30	Automatizarea proceselor tehnologice de prelucrare	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP
64.00	Ingineria fabricatiei						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
65.00	Ingineria fabricatiei - proiect						0	0	0	2	0	Nota	50	0	28	22	2.0		DS	DOB
66.00	Fabricarea pieselor din mase plastice si compozite						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOB
67.00	Tehnologii si sisteme flexibile de fabricatie						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
68.00	Ingineria sistemelor de productie						2	1	0	0	0	Nota	75	28	14	33	3.0		DS	DOB
69.10	Optimizarea tehnologiilor de fabricatie						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
69.20	Tehnologii criogenice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
69.30	Proiectarea sculelor pentru prelucrarea lemnului						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
70.10	Logistica						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
70.20	Programare CNC						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
70.30	Tehnologia produselor din materiale nemetalice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
71.00	Elaborarea proiectului de diploma (56 ore)						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB
72.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	4.0		DS	DOB
73.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	0	11	3	0	9	1	5	6	5	sem1	4	3	0	1500	322	434	744	30.0	30.0	
				28.00					26.00		sem2	4	2	3					+ 10		

108.00 Proprietate intelectuala	2	0	1	0	0						Nota				75	28	14	33	3.0	DC	Dfac
307.00 Voluntariat 7	0	1	0	0	0						A/R				50	0	14	36	2.0	DC	Dfac
107.00 Dezvoltarea aplicatiilor WEB						2	0	2	0	0	Nota				100	28	28	44	4.0	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	1	0	0	2	1	2	0	0	sem1	1	0	1	275	56	70	149	5.0	6.0	
				4.00					5.00		sem2	1	0	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
3.00	Fizica	2	0	1	0	0						Nota	100	28	14	58			4.0		DF	DOB	
4.00	Chimie	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DOB	
5.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	100	28	14	58			4.0		DF	DOB	
7.00	Geometrie descriptiva si desen tehnic	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
8.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
8.20	Limbi moderne I Franceza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
8.30	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36			2.0		DC	DOB	
10.00	Metode numerice si matematici speciale						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
11.10	Comunicare						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOP	
11.20	Economie generala						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOP	
11.30	Etica si integritate academica						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOP	
12.00	Mecanica I						2	1	1	0	0	Nota	100	28	28	44			4.0		DF	DOB	
13.00	Desen tehnic si infografica I						1	0	2	0	0	Nota	75	14	28	33			3.0		DF	DOB	
14.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
15.00	Bazele ingineriei industriale						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
16.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11			1.0		DC	DOB	
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15			3.0		DF	DOB	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

TOTAL AN	14	5	7	0	0	12	5	9	0	30	sem1	5	3	1	1500	364	424	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00	Engleza tehnica I	0	3	0	0	0				Nota				50	0	42	8	2.0	DC	Dfac		
200.00	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		
102.00	Germana tehnica I						0	2	0	0	0	Nota				50	0	28	22	2.0	DC	Dfac
201.00	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	6	0	0	0	2	5	0	0	0	sem1	1	1	1	450	56	154	240	9.0	9.0	
		8.00					7.00						sem2	1	1	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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									
21.00 Rezistenta materialelor I	2	1	1	0	0						Nota	125	28	28	69	5.0		DF	DOB
22.00 Grafica asistata de calculator I	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
23.00 Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
24.00 Mecanisme I	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
25.00 Electronica si automatizari	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB
26.00 Mecanica II	2	1	1	0	0						Nota	100	28	28	44	4.0		DF	DOB
27.00 Tratamente termice	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB
28.00 Creativitate si inovare in design	1	1	0	0	0						Nota	50	14	14	22	2.0		DS	DOB
29.10 Limbi moderne III Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
29.20 Limbi moderne III Franceza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
29.30 Limbi moderne III Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP
30.00 Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	50	14	14	22	2.0		DF	DOB
31.00 Rezistenta materialelor II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
32.00 Mecanisme II						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
33.00 Termotehnica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
34.00 Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
35.00 Organe de masini I						3	0	1	1	0	Nota	100	42	28	30	4.0		DF	DOB
36.00 Ingineria si managementul calitatii						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
37.00 Metoda elementului finit						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB
38.10 Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
38.20 Limbi moderne IV Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
38.30 Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
39.00 Practica de domeniu II (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DF	DOB
40.00 Practica de specialitate I (2 sapt)						0	0	0	0	15	A/R	50	0	30	20	2.0		DS	DOB
TOTAL AN	12	5	9	0	0	15	2	10	1	30	sem1 5 4 0 sem2 5 4 2	1500	378	438	684	30.0	30.0		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

103.00	Engleza tehnica II	2	0	2	0	0			Nota	100	28	28	44	4.0	DC	Dfac
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
303.00	Voluntariat 3	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac
104.00	Germana tehnica II						0	3	0	0	0			2.0	DC	Dfac
203.00	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		4	3	2	0	0	2	6	0	0	0	sem1 2 0 1 sem2 1 1 1	500 84 154 262	11.0 9.0		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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									
41.00 Organe de masini II	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB
42.00 Organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DF	DOB
43.00 Bazele aschierii si generarii suprafetelor	3	0	2	0	0						Nota	125	42	28	55	5.0		DF	DOB
44.00 Masini unelte I	2	0	0	2	0						Nota	125	28	28	69	5.0		DF	DOB
45.00 Grafica asistata de calculator II	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
46.00 Managementul productiei si al operatiunilor	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB
47.00 Management industrial	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB
48.00 Bazele proiectarii constructive a produselor	2	0	0	1	0						Nota	100	28	14	58	4.0		DS	DOB
49.00 Tehnologii de prelucrare prin aschiere I						2	0	1	0	0	Nota	100	28	14	58		4.0	DS	DOB
50.00 Tehnologii neconventionale						2	0	2	1	0	Nota	100	28	42	30		4.0	DS	DOB
51.00 Bazele proceselor de deformare plastica						2	0	1	0	0	Nota	75	28	14	33		3.0	DS	DOB
52.00 Proiectarea sculelor aschietoare						3	0	2	1	0	Nota	125	42	42	41		5.0	DS	DOB
53.00 Masini unelte II						2	0	2	0	0	Nota	100	28	28	44		4.0	DF	DOB
54.10 Tehnologii de sudura						2	0	1	0	0	Nota	50	28	14	8		2.0	DS	DOP
54.20 Comanda digitala a proceselor de fabricatie						2	0	1	0	0	Nota	50	28	14	8		2.0	DS	DOP
54.30 Tehnologii de procesare a materialelor polimerice						2	0	1	0	0	Nota	50	28	14	8		2.0	DS	DOP
55.10 Proiectarea pentru mediu						2	0	1	0	0	Nota	75	28	14	33		3.0	DF	DOP
55.20 Ecologie si protectia mediului						2	0	1	0	0	Nota	75	28	14	33		3.0	DF	DOP
55.30 Masini pentru prelucrari prin deformare plastica						2	0	1	0	0	Nota	75	28	14	33		3.0	DF	DOP
56.00 Practica de specialitate II (4 sapt)						0	0	0	0	30	A/R	125	0	120	5		5.0	DS	DOB
TOTAL AN	14	1	6	5	0	15	0	10	2	30	sem1 4 3 1 sem2 5 2 1	1500	406	456	638	30.0	30.0		

105.00 Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota			75	28	28	19	3.0		DS	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

305.00	Voluntariat 5	0	1	0	0	0				A/R	50	0	14	36	2.0	DC	Dfac					
106.00	Ergonomie						2	1	0	0	0	Nota	50	28	14	8	2.0	DS	Dfac			
206.00	Managementul clasei de elevi						1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac			
207.00	Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac			
208.00	Examen de absolvire: nivelul I						0	0	0	0	0	Nota	0	0	0	0	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	3	0	3	3	3	0	0	3	sem1	0	2	2	475	84	176	215	10.0	9.0	
					7.00					6.00		sem2	2	0	2					+ 5		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

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	Tehnologii de prelucrare prin aschiere II	3	0	2	0	0						Nota	125	42	28	55	5.0		DS	DOB
58.00	Tehnologii de prelucrare prin deformare plastica la rece	2	0	1	2	0						Nota	125	28	42	55	5.0		DS	DOB
59.00	Proiectarea dispozitivelor	3	0	2	1	0						Nota	150	42	42	66	6.0		DS	DOB
60.00	Tehnologii de prelucrare pe MUCN	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB
61.00	Tehnologii de asamblare	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB
62.10	Fabricatie asistata de calculator - sisteme CAM	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP
62.20	Proiectare tehnologica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33	3.0		DS	DOP
63.10	Fiabilitate si mentenanta	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP
63.20	Modelarea numerica a fabricatiei	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP
63.30	Automatizarea proceselor tehnologice de prelucrare	1	0	1	0	0						Nota	75	14	14	47	3.0		DS	DOP
64.00	Ingineria fabricatiei						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
65.00	Ingineria fabricatiei - proiect						0	0	0	2	0	Nota	50	0	28	22	2.0		DS	DOB
66.00	Fabricarea pieselor din mase plastice si compozite						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOB
67.00	Tehnologii si sisteme flexibile de fabricatie						2	0	1	0	0	Nota	100	28	14	58	4.0		DS	DOB
68.00	Ingineria sistemelor de productie						2	1	0	0	0	Nota	75	28	14	33	3.0		DS	DOB
69.10	Optimizarea tehnologiilor de fabricatie						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
69.20	Tehnologii criogenice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
69.30	Proiectarea sculelor pentru prelucrarea lemnului						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
70.10	Logistica						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
70.20	Programare CNC						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
70.30	Tehnologia produselor din materiale nemetalice						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
71.00	Elaborarea proiectului de diploma (56 ore)						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB
72.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	4.0		DS	DOB
73.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB

TOTAL AN	14	0	11	3	0	9	1	5	6	5	sem1	4	3	0	1500	322	434	744	30.0	30.0	
				28.00					26.00		sem2	4	2	3						+ 10	

108.00 Proprietate intelectuala	2	0	1	0	0						Nota				75	28	14	33	3.0	DC	Dfac
307.00 Voluntariat 7	0	1	0	0	0						A/R				50	0	14	36	2.0	DC	Dfac
107.00 Dezvoltarea aplicatiilor WEB						2	0	2	0	0	Nota				100	28	28	44	4.0	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	1	0	0	2	1	2	0	0	sem1	1	0	1	275	56	70	149	5.0	6.0	
				4.00					5.00		sem2	1	0	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Conf. dr. ing. Glad Contiu

CODUL SI	DENUMIREA DISCIPLINEI	Anul : I										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												
1.00	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
2.00	Analiza matematica	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
3.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
4.00	Geometrie descriptiva si desen tehnic	1	0	2	0	0						Nota	100	14	28	58			4.0		DF	DOB	
5.00	Chimie	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DOB	
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DOB	
7.00	Fizica	2	0	1	0	0						Nota	100	28	14	58			4.0		DF	DOB	
8.00	Cultura manageriala	1	0	0	0	0						Nota	50	14	0	36			2.0		DC	DOB	
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36			2.0		DC	DOB	
10.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
10.20	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
11.00	Metode numerice						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
12.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
13.00	Desen tehnic si infografica						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
14.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
15.00	Bazele ciberneticii						2	0	1	0	0	Nota	75	28	14	33			3.0		DS	DOB	
16.00	Comunicare manageriala						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
18.00	Mecanica I						2	1	0	0	0	Nota	75	28	14	33			3.0		DF	DOB	
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11			1.0		DC	DOB	
20.10	Limbi moderne II Engleza						0	1	0	0	0	Nota	50	0	14	36			2.0		DC	DOP	
20.20	Limbi moderne II Germana						0	1	0	0	0	Nota	50	0	14	36			2.0		DC	DOP	
21.00	Practica de domeniu (2 sapt)						0	0	0	0	30	A/R	75	0	60	15			3.0		DF	DOB	

TOTAL AN	14	5	7	0	0	14	3	9	0	30	sem1	6	3	1	1500	392	396	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00 Limbi moderne I Franceza	0	2	0	0	0					Nota	50	0	28	22	2.0	DC	Dfac	
102.00 Limbi moderne I Italiana	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	
301.00 Voluntariat 1	0	1	0	0	0					A/R	50	0	14	36	2.0	DC	Dfac	
103.00 Limbi moderne II Franceza						0	1	0	0	0	Nota	25	0	14	11	1.0	DC	Dfac
104.00 Limbi moderne II Italiana						0	1	0	0	0	Nota	25	0	14	11	1.0	DC	Dfac
201.00 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	7	0	0	0	2	5	0	0	0	sem1 1 2 1	500	56	168	276	11.0	9.0	
			9.00					7.00			sem2 1 2 1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

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												
22.00	Mecanica II	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
23.00	Rezistenta materialelor	2	1	1	0	0						Nota	125	28	28	69			5.0		DF	DOB	
24.00	Grafica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33			3.0		DF	DOB	
25.00	Tolerante si control dimensional	2	0	2	0	0						Nota	125	28	28	69			5.0		DF	DOB	
26.00	Electronica si automatizari	3	0	1	0	0						Nota	125	42	14	69			5.0		DF	DOB	
27.00	Bazele economiei	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
28.00	Bazele ingineriei sistemelor II	2	0	1	0	0						Nota	100	28	14	58			4.0		DS	DOB	
29.10	Limbi moderne III Engleza	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
29.20	Limbi moderne III Germana	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
29.30	Etica si integritate academica	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
30.00	Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
31.00	Mecanisme si organe de masini I						3	0	1	1	0	Nota	100	42	28	30			4.0		DF	DOB	
32.00	Economia intreprinderii						2	1	0	0	0	Nota	75	28	14	33			3.0		DS	DOB	
33.00	Cercetare operationala						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
34.00	Informatica aplicata						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
35.00	Design industrial si inginerie economica						1	0	0	1	0	Nota	50	14	14	22			2.0		DF	DOB	
36.00	Bazele proiectarii tehnologice asistate de calculator						1	0	2	0	0	Nota	50	14	28	8			2.0		DF	DOB	
37.00	Legislatie economica						2	1	0	0	0	Nota	75	28	14	33			3.0		DF	DOB	
38.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
38.20	Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
39.00	Practica de domeniu (4 sapt)						0	0	0	0	30	A/R	125	0	120	5			5.0		DF	DOB	
TOTAL AN		15	4	7	0	0	14	4	7	2	30	sem1	5	3	0	1500	406	456	638	30.0	30.0		
					26.00					27.00		sem2	5	4	1								

105.00 Limbi moderne III Franceza	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
106.00 Limbi moderne III Italiana	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
202.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si	2	2	0	0	0						Nota			125	28	28	69	5.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

metodologia evaluarii)																								
303.00 Voluntariat 3				0	1	0	0	0					A/R				50	0	14	36	2.0		DC	Dfac
107.00 Limbi moderne IV Franceza								0	2	0	0	0	Nota				50	0	28	22	2.0		DC	Dfac
108.00 Limbi moderne IV Italiana								0	2	0	0	0	Nota				50	0	28	22	2.0		DC	Dfac
203.00 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	7	0	0	0	2	7	0	0	0	sem1	1	2	1	550	56	196	298	11.0	11.0	
				9.00				9.00					sem2	1	2	1								

**Rector,
Prof.Dr.Ing.Vasile Topa**

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

**Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan**

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	Mecanisme si organe de masini II	3	0	1	0	0						Nota	125	42	14	69			5.0		DF	DOB	
41.00	Mecanisme si organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22			2.0		DF	DOB	
42.00	Masini si echipamente de fabricatie	3	0	1	1	0						Nota	175	42	28	105			7.0		DS	DOB	
43.00	Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota	75	28	28	19			3.0		DS	DOB	
44.00	Tehnologii de fabricatie I	2	0	2	0	0						Nota	100	28	28	44			4.0		DS	DOB	
45.00	Marketing	3	0	1	0	0						Nota	100	42	14	44			4.0		DF	DOB	
46.10	Limbi moderne V Engleza	0	1	0	0	0						Nota	50	0	14	36			2.0		DC	DOP	
46.20	Limbi moderne V Germana	0	1	0	0	0						Nota	50	0	14	36			2.0		DC	DOP	
47.10	Managementul tehnologiilor globale	2	1	0	0	0						Nota	75	28	14	33			3.0		DS	DOP	
47.20	Managementul dezvoltarii durabile	2	1	0	0	0						Nota	75	28	14	33			3.0		DS	DOP	
48.00	Tehnologii de fabricatie II						2	0	0	2	0	Nota	100	28	28	44			4.0		DS	DOB	
49.00	Masini, roboti si echipamente SFF I						2	0	2	0	0	Nota	100	28	28	44			4.0		DS	DOB	
50.00	Bazele managementului I						3	0	2	0	0	Nota	100	42	28	30			4.0		DF	DOB	
51.00	Contabilitate						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOB	
52.00	Finante si creditare						1	0	1	0	0	Nota	50	14	14	22			2.0		DF	DOB	
53.00	Cercetari de marketing						2	0	0	1	0	Nota	75	28	14	33			3.0		DS	DOB	
54.10	Terminologie de afaceri in limba engleza I						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
54.20	Terminologie de afaceri in limba germana I						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
55.10	Dreptul muncii						2	1	0	0	0	Nota	50	28	14	8			2.0		DS	DOP	
55.20	Dreptul industrial						2	1	0	0	0	Nota	50	28	14	8			2.0		DS	DOP	
56.00	Practica de specialitate (4 sapt)						0	0	0	0	30	A/R	125	0	120	5			5.0		DS	DOB	
TOTAL AN		15	2	7	3	0	14	3	7	3	30	sem1 sem2	4 5	4 3	0 1	1500	406	470	624	30.0	30.0		
109.00	Grafica	2	0	1	0	0						Nota	50	28	14	8			2.0		DC	Dfac	
110.00	Lean manufacturing	2	0	1	0	0						Nota	50	28	14	8			2.0		DC	Dfac	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

204.00 Instruire asistata de calculator	1	0	1	0	0			Nota	50	14	14	22	2.0	DC	Dfac					
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3			Nota	75	0	42	33	3.0	DC	Dfac					
305.00 Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac					
111.00 Terminologie de afaceri in limba franceza I						0	2	0	0	0		Nota	50	0	28	22	2.0	DC	Dfac	
112.00 Terminologie de afaceri in limba italiana I						0	2	0	0	0		Nota	50	0	28	22	2.0	DC	Dfac	
206.00 Managementul clasei de elevi						1	1	0	0	0		Nota	75	14	14	47	3.0	DC	Dfac	
207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3		Nota	50	0	36	14	2.0	DC	Dfac	
208.00 Examen de absolvire: nivelul I						0	0	0	0	0		Nota	0	0	0	0	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	5	1	3	0	3	1	6	0	0	3	sem1	0	4	1	550	84	218	248	11.0	11.0
				9.00					7.00		sem2	1	3	1					+ 5	

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												
57.00	Masini, roboti si echipamente SFF II	1	0	1	1	0						Nota	100	14	28	58		4.0		DS	DOB		
58.00	Ingineria sistemelor de productie I	3	0	2	0	0						Nota	100	42	28	30		4.0		DS	DOB		
59.00	Ingineria sistemelor de productie I (Proiect)	0	0	0	1	0						Nota	50	0	14	36		2.0		DS	DOB		
60.00	Managementul intreprinderii simulate	1	0	1	1	0						Nota	100	14	28	58		4.0		DS	DOB		
61.00	Design si ergonomie	2	0	1	0	0						Nota	75	28	14	33		3.0		DS	DOB		
62.00	Analiza economica	2	0	1	0	0						Nota	75	28	14	33		3.0		DS	DOB		
63.00	Bazele managementului II	2	0	2	0	0						Nota	100	28	28	44		4.0		DF	DOB		
64.10	Management financiar	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOP		
64.20	Bani, banci, piete de capital	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOP		
64.30	Managementul inovarii	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOP		
65.10	Comert intern si international	1	0	1	0	0						Nota	50	14	14	22		2.0		DS	DOP		
65.20	Politici comunitare	1	0	1	0	0						Nota	50	14	14	22		2.0		DS	DOP		
66.10	Terminologie de afaceri in limba engleza II	0	1	0	0	0						Nota	25	0	14	11		1.0		DC	DOP		
66.20	Terminologie de afaceri in limba germana II	0	1	0	0	0						Nota	25	0	14	11		1.0		DC	DOP		
67.00	Ingineria sistemelor de productie II						2	0	1	1	0	Nota	100	28	28	44		4.0		DS	DOB		
68.00	Managementul calitatii						1	0	1	0	0	Nota	100	14	14	72		4.0		DF	DOB		
69.00	Sisteme informatice in management						1	0	2	0	0	Nota	75	14	28	33		3.0		DF	DOB		
70.00	Managementul performantei						0	1	0	0	0	Nota	50	0	14	36		2.0		DS	DOB		
71.00	Managementul resurselor umane						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
72.10	Managementul proiectelor						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOP		
72.20	Managementul logisticii						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOP		
72.30	E-commerce						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOP		
73.10	Distributia marfurilor industriale						1	0	1	0	0	Nota	75	14	14	47		3.0		DS	DOP		
73.20	Studiul muncii						1	0	1	0	0	Nota	75	14	14	47		3.0		DS	DOP		
74.00	Elaborare proiect de diploma						0	0	0	4	0	Nota	100	0	56	44		4.0		DS	DOB		
75.00	Practica pentru proiectul de diploma						0	0	0	0	5	A/R	100	0	70	30		4.0		DS	DOB		
76.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0		10.0		DS	DOB		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

TOTAL AN	14	1	10	3	0	8	1	7	5	5	sem1	5	5	0	1500	308	448	744	30.0	30.0	
				28.00					26.00		sem2	5	3	1					+ 10		

113.00 Terminologie de afaceri in limba franceza II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	Dfac	
114.00 Terminologie de afaceri in limba italiana II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	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	0	3	0	0	0	0	1	0	0	0	sem1	0	2	1	150	0	56	94	4.0	2.0
				3.00					1.00		sem2	0	0	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

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	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota		75	28	14	33		3.0		DF	DOB
2.00	Analiza matematica	2	1	0	0	0						Nota		75	28	14	33		3.0		DF	DOB
3.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota		100	28	28	44		4.0		DF	DOB
4.00	Geometrie descriptiva si desen tehnic	1	0	2	0	0						Nota		100	14	28	58		4.0		DF	DOB
5.00	Chimie	2	0	1	0	0						Nota		75	28	14	33		3.0		DF	DOB
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota		75	28	14	33		3.0		DF	DOB
7.00	Fizica	2	0	1	0	0						Nota		100	28	14	58		4.0		DF	DOB
8.00	Cultura manageriala	1	0	0	0	0						Nota		50	14	0	36		2.0		DC	DOB
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R		50	0	14	36		2.0		DC	DOB
10.10	Limbi moderne I Engleza	0	2	0	0	0						Nota		50	0	28	22		2.0		DC	DOP
10.20	Limbi moderne I Germana	0	2	0	0	0						Nota		50	0	28	22		2.0		DC	DOP
11.00	Metode numerice						1	0	1	0	0	Nota		75	14	14	47		3.0		DF	DOB
12.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota		75	28	28	19		3.0		DF	DOB
13.00	Desen tehnic si infografica						2	0	2	0	0	Nota		75	28	28	19		3.0		DF	DOB
14.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota		75	14	14	47		3.0		DF	DOB
15.00	Bazele ciberneticii						2	0	1	0	0	Nota		75	28	14	33		3.0		DS	DOB
16.00	Comunicare manageriala						2	0	1	0	0	Nota		75	28	14	33		3.0		DF	DOB
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota		75	28	14	33		3.0		DF	DOB
18.00	Mecanica I						2	1	0	0	0	Nota		75	28	14	33		3.0		DF	DOB
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R		25	0	14	11		1.0		DC	DOB
20.10	Limbi moderne II Engleza						0	1	0	0	0	Nota		50	0	14	36		2.0		DC	DOP
20.20	Limbi moderne II Germana						0	1	0	0	0	Nota		50	0	14	36		2.0		DC	DOP
21.00	Practica de domeniu (2 sapt)						0	0	0	0	30	A/R		75	0	60	15		3.0		DF	DOB

TOTAL AN	14	5	7	0	0	14	3	9	0	30	sem1	6	3	1	1500	392	396	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00 Limbi moderne I Franceza	0	2	0	0	0					Nota	50	0	28	22	2.0	DC	Dfac	
102.00 Limbi moderne I Italiana	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	
301.00 Voluntariat 1	0	1	0	0	0					A/R	50	0	14	36	2.0	DC	Dfac	
103.00 Limbi moderne II Franceza						0	1	0	0	0	Nota	25	0	14	11	1.0	DC	Dfac
104.00 Limbi moderne II Italiana						0	1	0	0	0	Nota	25	0	14	11	1.0	DC	Dfac
201.00 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	7	0	0	0	2	5	0	0	0	sem1 1 2 1	500	56	168	276	11.0	9.0	
			9.00					7.00			sem2 1 2 1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

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												
22.00	Mecanica II	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
23.00	Rezistenta materialelor	2	1	1	0	0						Nota	125	28	28	69			5.0		DF	DOB	
24.00	Grafica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33			3.0		DF	DOB	
25.00	Tolerante si control dimensional	2	0	2	0	0						Nota	125	28	28	69			5.0		DF	DOB	
26.00	Electronica si automatizari	3	0	1	0	0						Nota	125	42	14	69			5.0		DF	DOB	
27.00	Bazele economiei	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
28.00	Bazele ingineriei sistemelor II	2	0	1	0	0						Nota	100	28	14	58			4.0		DS	DOB	
29.10	Limbi moderne III Engleza	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
29.20	Limbi moderne III Germana	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
29.30	Etica si integritate academica	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
30.00	Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
31.00	Mecanisme si organe de masini I						3	0	1	1	0	Nota	100	42	28	30			4.0		DF	DOB	
32.00	Economia intreprinderii						2	1	0	0	0	Nota	75	28	14	33			3.0		DS	DOB	
33.00	Cercetare operationala						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
34.00	Informatica aplicata						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
35.00	Design industrial si inginerie economica						1	0	0	1	0	Nota	50	14	14	22			2.0		DF	DOB	
36.00	Bazele proiectarii tehnologice asistate de calculator						1	0	2	0	0	Nota	50	14	28	8			2.0		DF	DOB	
37.00	Legislatie economica						2	1	0	0	0	Nota	75	28	14	33			3.0		DF	DOB	
38.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
38.20	Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
39.00	Practica de domeniu (4 sapt)						0	0	0	0	30	A/R	125	0	120	5			5.0		DF	DOB	
TOTAL AN		15	4	7	0	0	14	4	7	2	30	sem1	5	3	0	1500	406	456	638	30.0	30.0		
					26.00					27.00		sem2	5	4	1								

105.00 Limbi moderne III Franceza	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
106.00 Limbi moderne III Italiana	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
202.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si	2	2	0	0	0						Nota			125	28	28	69	5.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

metodologia evaluarii)																											
303.00 Voluntariat 3				01000								A/R				5001436				2.0		DC Dfac					
107.00 Limbi moderne IV Franceza								02000				Nota				5002822				2.0		DC Dfac					
108.00 Limbi moderne IV Italiana								02000				Nota				5002822				2.0		DC Dfac					
203.00 Didactica specializarii								22000				Nota				125282869				5.0		DC Dfac					
304.00 Voluntariat 4								01000				A/R				5001436				2.0		DC Dfac					
TOTAL AN				27000				27000				0				sem1121				55056196298				11.011.0			
				9.00				9.00								sem2121											

**Rector,
Prof.Dr.Ing.Vasile Topa**

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

**Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan**

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	Mecanisme si organe de masini II	3	0	1	0	0						Nota	125	42	14	69			5.0		DF	DOB	
41.00	Mecanisme si organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22			2.0		DF	DOB	
42.00	Masini si echipamente de fabricatie	3	0	1	1	0						Nota	175	42	28	105			7.0		DS	DOB	
43.00	Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota	75	28	28	19			3.0		DS	DOB	
44.00	Tehnologii de fabricatie I	2	0	2	0	0						Nota	100	28	28	44			4.0		DS	DOB	
45.00	Marketing	3	0	1	0	0						Nota	100	42	14	44			4.0		DF	DOB	
46.10	Limbi moderne V Engleza	0	1	0	0	0						Nota	50	0	14	36			2.0		DC	DOP	
46.20	Limbi moderne V Germana	0	1	0	0	0						Nota	50	0	14	36			2.0		DC	DOP	
47.10	Managementul tehnologiilor globale	2	1	0	0	0						Nota	75	28	14	33			3.0		DS	DOP	
47.20	Managementul dezvoltarii durabile	2	1	0	0	0						Nota	75	28	14	33			3.0		DS	DOP	
48.00	Tehnologii de fabricatie II						2	0	0	2	0	Nota	100	28	28	44			4.0		DS	DOB	
49.00	Masini, roboti si echipamente SFF I						2	0	2	0	0	Nota	100	28	28	44			4.0		DS	DOB	
50.00	Bazele managementului I						3	0	2	0	0	Nota	100	42	28	30			4.0		DF	DOB	
51.00	Contabilitate						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOB	
52.00	Finante si creditare						1	0	1	0	0	Nota	50	14	14	22			2.0		DF	DOB	
53.00	Cercetari de marketing						2	0	0	1	0	Nota	75	28	14	33			3.0		DS	DOB	
54.10	Terminologie de afaceri in limba engleza I						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
54.20	Terminologie de afaceri in limba germana I						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
55.10	Dreptul muncii						2	1	0	0	0	Nota	50	28	14	8			2.0		DS	DOP	
55.20	Dreptul industrial						2	1	0	0	0	Nota	50	28	14	8			2.0		DS	DOP	
56.00	Practica de specialitate (4 sapt)						0	0	0	0	30	A/R	125	0	120	5			5.0		DS	DOB	
TOTAL AN		15	2	7	3	0	14	3	7	3	30	sem1 sem2	4 5	4 3	0 1	1500	406	470	624	30.0	30.0		
109.00	Grafica	2	0	1	0	0						Nota	50	28	14	8			2.0		DC	Dfac	
110.00	Lean manufacturing	2	0	1	0	0						Nota	50	28	14	8			2.0		DC	Dfac	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

204.00 Instruire asistata de calculator	1	0	1	0	0			Nota	50	14	14	22	2.0	DC	Dfac						
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3			Nota	75	0	42	33	3.0	DC	Dfac						
305.00 Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac						
111.00 Terminologie de afaceri in limba franceza I						0	2	0	0	0	Nota	50	0	28	22	2.0	DC	Dfac			
112.00 Terminologie de afaceri in limba italiana I						0	2	0	0	0	Nota	50	0	28	22	2.0	DC	Dfac			
206.00 Managementul clasei de elevi						1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac			
207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac			
208.00 Examen de absolvire: nivelul I						0	0	0	0	0	Nota	0	0	0	0	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	5	1	3	0	3	1	6	0	0	3	sem1	0	4	1	550	84	218	248	11.0	11.0	
				9.00					7.00		sem2	1	3	1					+ 5		

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												
57.00	Masini, roboti si echipamente SFF II	1	0	1	1	0						Nota	100	14	28	58		4.0		DS	DOB		
58.00	Ingineria sistemelor de productie I	3	0	2	0	0						Nota	100	42	28	30		4.0		DS	DOB		
59.00	Ingineria sistemelor de productie I (Proiect)	0	0	0	1	0						Nota	50	0	14	36		2.0		DS	DOB		
60.00	Managementul intreprinderii simulate	1	0	1	1	0						Nota	100	14	28	58		4.0		DS	DOB		
61.00	Design si ergonomie	2	0	1	0	0						Nota	75	28	14	33		3.0		DS	DOB		
62.00	Analiza economica	2	0	1	0	0						Nota	75	28	14	33		3.0		DS	DOB		
63.00	Bazele managementului II	2	0	2	0	0						Nota	100	28	28	44		4.0		DF	DOB		
64.10	Management financiar	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOP		
64.20	Bani, banci, piete de capital	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOP		
64.30	Managementul inovarii	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOP		
65.10	Comert intern si international	1	0	1	0	0						Nota	50	14	14	22		2.0		DS	DOP		
65.20	Politici comunitare	1	0	1	0	0						Nota	50	14	14	22		2.0		DS	DOP		
66.10	Terminologie de afaceri in limba engleza II	0	1	0	0	0						Nota	25	0	14	11		1.0		DC	DOP		
66.20	Terminologie de afaceri in limba germana II	0	1	0	0	0						Nota	25	0	14	11		1.0		DC	DOP		
67.00	Ingineria sistemelor de productie II						2	0	1	1	0	Nota	100	28	28	44		4.0		DS	DOB		
68.00	Managementul calitatii						1	0	1	0	0	Nota	100	14	14	72		4.0		DF	DOB		
69.00	Sisteme informatice in management						1	0	2	0	0	Nota	75	14	28	33		3.0		DF	DOB		
70.00	Managementul performantei						0	1	0	0	0	Nota	50	0	14	36		2.0		DS	DOB		
71.00	Managementul resurselor umane						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
72.10	Managementul proiectelor						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOP		
72.20	Managementul logisticii						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOP		
72.30	E-commerce						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOP		
73.10	Distributia marfurilor industriale						1	0	1	0	0	Nota	75	14	14	47		3.0		DS	DOP		
73.20	Studiul muncii						1	0	1	0	0	Nota	75	14	14	47		3.0		DS	DOP		
74.00	Elaborare proiect de diploma						0	0	0	4	0	Nota	100	0	56	44		4.0		DS	DOB		
75.00	Practica pentru proiectul de diploma						0	0	0	0	5	A/R	100	0	70	30		4.0		DS	DOB		
76.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0		10.0		DS	DOB		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

TOTAL AN	14	1	10	3	0	8	1	7	5	5	sem1	5	5	0	1500	308	448	744	30.0	30.0	
				28.00					26.00		sem2	5	3	1					+ 10		

113.00 Terminologie de afaceri in limba franceza II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	Dfac	
114.00 Terminologie de afaceri in limba italiana II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	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	0	3	0	0	0	0	1	0	0	0	sem1	0	2	1	150	0	56	94	4.0	2.0
				3.00					1.00		sem2	0	0	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

CODUL SI	DENUMIREA DISCIPLINEI	Anul : I										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												
1.00	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB			
2.00	Analiza matematica	2	1	0	0	0						Nota	75	28	14	33	3.0		DF	DOB			
3.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB			
4.00	Geometrie descriptiva si desen tehnic	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB			
5.00	Chimie	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB			
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOB			
7.00	Fizica	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB			
8.00	Cultura manageriala	1	0	0	0	0						Nota	50	14	0	36	2.0		DC	DOB			
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	DOB			
10.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP			
10.20	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOP			
11.00	Metode numerice						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB			
12.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB			
13.00	Desen tehnic si infografica						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB			
14.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB			
15.00	Bazele ciberneticii						2	0	1	0	0	Nota	75	28	14	33	3.0		DS	DOB			
16.00	Comunicare manageriala						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
18.00	Mecanica I						2	1	0	0	0	Nota	75	28	14	33	3.0		DF	DOB			
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11	1.0		DC	DOB			
20.10	Limbi moderne II Engleza						0	1	0	0	0	Nota	50	0	14	36	2.0		DC	DOP			
20.20	Limbi moderne II Germana						0	1	0	0	0	Nota	50	0	14	36	2.0		DC	DOP			
21.00	Practica de domeniu (2 sapt)						0	0	0	0	30	A/R	75	0	60	15	3.0		DF	DOB			

TOTAL AN	14	5	7	0	0	14	3	9	0	30	sem1	6	3	1	1500	392	396	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00 Limbi moderne I Franceza	0	2	0	0	0					Nota	50	0	28	22	2.0	DC	Dfac	
102.00 Limbi moderne I Italiana	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	
301.00 Voluntariat 1	0	1	0	0	0					A/R	50	0	14	36	2.0	DC	Dfac	
103.00 Limbi moderne II Franceza						0	1	0	0	0	Nota	25	0	14	11	1.0	DC	Dfac
104.00 Limbi moderne II Italiana						0	1	0	0	0	Nota	25	0	14	11	1.0	DC	Dfac
201.00 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	7	0	0	0	2	5	0	0	0	sem1 1 2 1	500	56	168	276	11.0	9.0	
			9.00					7.00			sem2 1 2 1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

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												
22.00	Mecanica II	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
23.00	Rezistenta materialelor	2	1	1	0	0						Nota	125	28	28	69			5.0		DF	DOB	
24.00	Grafica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33			3.0		DF	DOB	
25.00	Tolerante si control dimensional	2	0	2	0	0						Nota	125	28	28	69			5.0		DF	DOB	
26.00	Electronica si automatizari	3	0	1	0	0						Nota	125	42	14	69			5.0		DF	DOB	
27.00	Bazele economiei	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
28.00	Bazele ingineriei sistemelor II	2	0	1	0	0						Nota	100	28	14	58			4.0		DS	DOB	
29.10	Limbi moderne III Engleza	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
29.20	Limbi moderne III Germana	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
29.30	Etica si integritate academica	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
30.00	Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
31.00	Mecanisme si organe de masini I						3	0	1	1	0	Nota	100	42	28	30			4.0		DF	DOB	
32.00	Economia intreprinderii						2	1	0	0	0	Nota	75	28	14	33			3.0		DS	DOB	
33.00	Cercetare operationala						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
34.00	Informatica aplicata						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
35.00	Design industrial si inginerie economica						1	0	0	1	0	Nota	50	14	14	22			2.0		DF	DOB	
36.00	Bazele proiectarii tehnologice asistate de calculator						1	0	2	0	0	Nota	50	14	28	8			2.0		DF	DOB	
37.00	Legislatie economica						2	1	0	0	0	Nota	75	28	14	33			3.0		DF	DOB	
38.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
38.20	Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
39.00	Practica de domeniu (4 sapt)						0	0	0	0	30	A/R	125	0	120	5			5.0		DF	DOB	
TOTAL AN		15	4	7	0	0	14	4	7	2	30	sem1	5	3	0	1500	406	456	638	30.0	30.0		
					26.00					27.00		sem2	5	4	1								

105.00 Limbi moderne III Franceza	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
106.00 Limbi moderne III Italiana	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
202.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si	2	2	0	0	0						Nota			125	28	28	69	5.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

metodologia evaluarii)																															
303.00 Voluntariat 3				01000								A/R				5001436				2.0		DC Dfac									
107.00 Limbi moderne IV Franceza								02000				Nota				5002822				2.0		DC Dfac									
108.00 Limbi moderne IV Italiana								02000				Nota				5002822				2.0		DC Dfac									
203.00 Didactica specializarii								22000				Nota				125282869				5.0		DC Dfac									
304.00 Voluntariat 4								01000				A/R				5001436				2.0		DC Dfac									
TOTAL AN				27000				0				27000				0				sem1121				55056196298				11.011.0			
				9.00								9.00								sem2121											

**Rector,
Prof.Dr.Ing.Vasile Topa**

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

**Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan**

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
		C	S	L	P	PR	C	S	L	P	PR											
40.00	Mecanisme si organe de masini II	3	0	1	0	0						Nota	125	42	14	69	5.0		DF	DOB		
41.00	Mecanisme si organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DF	DOB		
42.00	Masini si echipamente de fabricatie	3	0	1	1	0						Nota	175	42	28	105	7.0		DS	DOB		
43.00	Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota	75	28	28	19	3.0		DS	DOB		
44.00	Tehnologii de fabricatie I	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB		
45.00	Marketing	3	0	1	0	0						Nota	100	42	14	44	4.0		DF	DOB		
46.10	Limbi moderne V Engleza	0	1	0	0	0						Nota	50	0	14	36	2.0		DC	DOP		
46.20	Limbi moderne V Germana	0	1	0	0	0						Nota	50	0	14	36	2.0		DC	DOP		
47.10	Managementul tehnologiilor globale	2	1	0	0	0						Nota	75	28	14	33	3.0		DS	DOP		
47.20	Managementul dezvoltarii durabile	2	1	0	0	0						Nota	75	28	14	33	3.0		DS	DOP		
48.00	Tehnologii de fabricatie II						2	0	0	2	0	Nota	100	28	28	44	4.0		DS	DOB		
49.00	Masini, roboti si echipamente SFF I						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOB		
50.00	Bazele managementului I						3	0	2	0	0	Nota	100	42	28	30	4.0		DF	DOB		
51.00	Contabilitate						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB		
52.00	Finante si creditare						1	0	1	0	0	Nota	50	14	14	22	2.0		DF	DOB		
53.00	Cercetari de marketing						2	0	0	1	0	Nota	75	28	14	33	3.0		DS	DOB		
54.10	Terminologie de afaceri in limba engleza I						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP		
54.20	Terminologie de afaceri in limba germana I						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP		
55.10	Dreptul muncii						2	1	0	0	0	Nota	50	28	14	8	2.0		DS	DOP		
55.20	Dreptul industrial						2	1	0	0	0	Nota	50	28	14	8	2.0		DS	DOP		
56.00	Practica de specialitate (4 sapt)						0	0	0	0	30	A/R	125	0	120	5	5.0		DS	DOB		
TOTAL AN		15	2	7	3	0	14	3	7	3	30	sem1 sem2	4 5	4 3	0 1	1500	406	470	624	30.0	30.0	
109.00	Grafica	2	0	1	0	0						Nota	50	28	14	8	2.0		DC	Dfac		
110.00	Lean manufacturing	2	0	1	0	0						Nota	50	28	14	8	2.0		DC	Dfac		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

204.00 Instruire asistata de calculator	1	0	1	0	0			Nota	50	14	14	22	2.0	DC	Dfac						
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3			Nota	75	0	42	33	3.0	DC	Dfac						
305.00 Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac						
111.00 Terminologie de afaceri in limba franceza I						0	2	0	0	0	Nota	50	0	28	22	2.0	DC	Dfac			
112.00 Terminologie de afaceri in limba italiana I						0	2	0	0	0	Nota	50	0	28	22	2.0	DC	Dfac			
206.00 Managementul clasei de elevi						1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac			
207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac			
208.00 Examen de absolvire: nivelul I						0	0	0	0	0	Nota	0	0	0	0	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	5	1	3	0	3	1	6	0	0	3	sem1	0	4	1	550	84	218	248	11.0	11.0	
				9.00					7.00		sem2	1	3	1					+ 5		

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												
57.00	Masini, roboti si echipamente SFF II	1	0	1	1	0						Nota	100	14	28	58		4.0		DS	DOB		
58.00	Ingineria sistemelor de productie I	3	0	2	0	0						Nota	100	42	28	30		4.0		DS	DOB		
59.00	Ingineria sistemelor de productie I (Proiect)	0	0	0	1	0						Nota	50	0	14	36		2.0		DS	DOB		
60.00	Managementul intreprinderii simulate	1	0	1	1	0						Nota	100	14	28	58		4.0		DS	DOB		
61.00	Design si ergonomie	2	0	1	0	0						Nota	75	28	14	33		3.0		DS	DOB		
62.00	Analiza economica	2	0	1	0	0						Nota	75	28	14	33		3.0		DS	DOB		
63.00	Bazele managementului II	2	0	2	0	0						Nota	100	28	28	44		4.0		DF	DOB		
64.10	Management financiar	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOP		
64.20	Bani, banci, piete de capital	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOP		
64.30	Managementul inovarii	2	0	1	0	0						Nota	75	28	14	33		3.0		DF	DOP		
65.10	Comert intern si international	1	0	1	0	0						Nota	50	14	14	22		2.0		DS	DOP		
65.20	Politici comunitare	1	0	1	0	0						Nota	50	14	14	22		2.0		DS	DOP		
66.10	Terminologie de afaceri in limba engleza II	0	1	0	0	0						Nota	25	0	14	11		1.0		DC	DOP		
66.20	Terminologie de afaceri in limba germana II	0	1	0	0	0						Nota	25	0	14	11		1.0		DC	DOP		
67.00	Ingineria sistemelor de productie II						2	0	1	1	0	Nota	100	28	28	44		4.0		DS	DOB		
68.00	Managementul calitatii						1	0	1	0	0	Nota	100	14	14	72		4.0		DF	DOB		
69.00	Sisteme informatice in management						1	0	2	0	0	Nota	75	14	28	33		3.0		DF	DOB		
70.00	Managementul performantei						0	1	0	0	0	Nota	50	0	14	36		2.0		DS	DOB		
71.00	Managementul resurselor umane						2	0	1	0	0	Nota	75	28	14	33		3.0		DF	DOB		
72.10	Managementul proiectelor						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOP		
72.20	Managementul logisticii						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOP		
72.30	E-commerce						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOP		
73.10	Distributia marfurilor industriale						1	0	1	0	0	Nota	75	14	14	47		3.0		DS	DOP		
73.20	Studiul muncii						1	0	1	0	0	Nota	75	14	14	47		3.0		DS	DOP		
74.00	Elaborare proiect de diploma						0	0	0	4	0	Nota	100	0	56	44		4.0		DS	DOB		
75.00	Practica pentru proiectul de diploma						0	0	0	0	5	A/R	100	0	70	30		4.0		DS	DOB		
76.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0		10.0		DS	DOB		

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

TOTAL AN	14	1	10	3	0	8	1	7	5	5	sem1	5	5	0	1500	308	448	744	30.0	30.0	
				28.00					26.00		sem2	5	3	1					+ 10		

113.00 Terminologie de afaceri in limba franceza II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	Dfac	
114.00 Terminologie de afaceri in limba italiana II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	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	0	3	0	0	0	0	1	0	0	0	sem1	0	2	1	150	0	56	94	4.0	2.0
				3.00					1.00		sem2	0	0	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

CODUL SI	DENUMIREA DISCIPLINEI	Anul : I										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												
1.00	Algebra liniara, geometrie analitica si diferentiala	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
2.00	Analiza matematica	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
3.00	Programarea calculatoarelor si limbaje de programare I~~	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
4.00	Geometrie descriptiva si desen tehnic	1	0	2	0	0						Nota	100	14	28	58			4.0		DF	DOB	
5.00	Chimie	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DOB	
6.00	Stiinta si ingineria materialelor I	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DOB	
7.00	Fizica	2	0	1	0	0						Nota	100	28	14	58			4.0		DF	DOB	
8.00	Cultura manageriala	1	0	0	0	0						Nota	50	14	0	36			2.0		DC	DOB	
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	50	0	14	36			2.0		DC	DOB	
10.10	Limbi moderne I Engleza	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
10.20	Limbi moderne I Germana	0	2	0	0	0						Nota	50	0	28	22			2.0		DC	DOP	
11.00	Metode numerice						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
12.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
13.00	Desen tehnic si infografica						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
14.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
15.00	Bazele ciberneticii						2	0	1	0	0	Nota	75	28	14	33			3.0		DS	DOB	
16.00	Comunicare manageriala						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
17.00	Electrotehnica si masini electrice						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
18.00	Mecanica I						2	1	0	0	0	Nota	75	28	14	33			3.0		DF	DOB	
19.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11			1.0		DC	DOB	
20.10	Limbi moderne II Engleza						0	1	0	0	0	Nota	50	0	14	36			2.0		DC	DOP	
20.20	Limbi moderne II Germana						0	1	0	0	0	Nota	50	0	14	36			2.0		DC	DOP	
21.00	Practica de domeniu (2 sapt)						0	0	0	0	30	A/R	75	0	60	15			3.0		DF	DOB	

TOTAL AN	14	5	7	0	0	14	3	9	0	30	sem1	6	3	1	1500	392	396	712	30.0	30.0	
				26.00					26.00		sem2	5	4	2							

101.00 Limbi moderne I Franceza	0	2	0	0	0					Nota	50	0	28	22	2.0	DC	Dfac	
102.00 Limbi moderne I Italiana	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	
301.00 Voluntariat 1	0	1	0	0	0					A/R	50	0	14	36	2.0	DC	Dfac	
103.00 Limbi moderne II Franceza						0	1	0	0	0	Nota	25	0	14	11	1.0	DC	Dfac
104.00 Limbi moderne II Italiana						0	1	0	0	0	Nota	25	0	14	11	1.0	DC	Dfac
201.00 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	7	0	0	0	2	5	0	0	0	sem1 1 2 1	500	56	168	276	11.0	9.0	
			9.00					7.00			sem2 1 2 1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

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												
22.00	Mecanica II	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
23.00	Rezistenta materialelor	2	1	1	0	0						Nota	125	28	28	69			5.0		DF	DOB	
24.00	Grafica asistata de calculator	1	0	2	0	0						Nota	75	14	28	33			3.0		DF	DOB	
25.00	Tolerante si control dimensional	2	0	2	0	0						Nota	125	28	28	69			5.0		DF	DOB	
26.00	Electronica si automatizari	3	0	1	0	0						Nota	125	42	14	69			5.0		DF	DOB	
27.00	Bazele economiei	2	1	0	0	0						Nota	75	28	14	33			3.0		DF	DOB	
28.00	Bazele ingineriei sistemelor II	2	0	1	0	0						Nota	100	28	14	58			4.0		DS	DOB	
29.10	Limbi moderne III Engleza	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
29.20	Limbi moderne III Germana	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
29.30	Etica si integritate academica	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
30.00	Teoria probabilitatilor si statistica matematica						1	0	1	0	0	Nota	75	14	14	47			3.0		DF	DOB	
31.00	Mecanisme si organe de masini I						3	0	1	1	0	Nota	100	42	28	30			4.0		DF	DOB	
32.00	Economia intreprinderii						2	1	0	0	0	Nota	75	28	14	33			3.0		DS	DOB	
33.00	Cercetare operationala						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
34.00	Informatica aplicata						2	0	2	0	0	Nota	75	28	28	19			3.0		DF	DOB	
35.00	Design industrial si inginerie economica						1	0	0	1	0	Nota	50	14	14	22			2.0		DF	DOB	
36.00	Bazele proiectarii tehnologice asistate de calculator						1	0	2	0	0	Nota	50	14	28	8			2.0		DF	DOB	
37.00	Legislatie economica						2	1	0	0	0	Nota	75	28	14	33			3.0		DF	DOB	
38.10	Limbi moderne IV Engleza						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
38.20	Limbi moderne IV Germana						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
39.00	Practica de domeniu (4 sapt)						0	0	0	0	30	A/R	125	0	120	5			5.0		DF	DOB	
TOTAL AN		15	4	7	0	0	14	4	7	2	30	sem1	5	3	0	1500	406	456	638	30.0	30.0		
					26.00					27.00		sem2	5	4	1								

105.00 Limbi moderne III Franceza	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
106.00 Limbi moderne III Italiana	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
202.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si	2	2	0	0	0						Nota			125	28	28	69	5.0		DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

metodologia evaluarii)																								
303.00 Voluntariat 3				0	1	0	0	0					A/R				50	0	14	36	2.0		DC	Dfac
107.00 Limbi moderne IV Franceza								0	2	0	0	0	Nota				50	0	28	22	2.0		DC	Dfac
108.00 Limbi moderne IV Italiana								0	2	0	0	0	Nota				50	0	28	22	2.0		DC	Dfac
203.00 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	7	0	0	0	2	7	0	0	0	sem1	1	2	1	550	56	196	298	11.0	11.0	
				9.00				9.00					sem2	1	2	1								

**Rector,
Prof.Dr.Ing.Vasile Topa**

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

**Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan**

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	Mecanisme si organe de masini II	3	0	1	0	0						Nota	125	42	14	69			5.0		DF	DOB	
41.00	Mecanisme si organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22			2.0		DF	DOB	
42.00	Masini si echipamente de fabricatie	3	0	1	1	0						Nota	175	42	28	105			7.0		DS	DOB	
43.00	Modelarea si simularea sistemelor economice	2	0	2	0	0						Nota	75	28	28	19			3.0		DS	DOB	
44.00	Tehnologii de fabricatie I	2	0	2	0	0						Nota	100	28	28	44			4.0		DS	DOB	
45.00	Marketing	3	0	1	0	0						Nota	100	42	14	44			4.0		DF	DOB	
46.10	Limbi moderne V Engleza	0	1	0	0	0						Nota	50	0	14	36			2.0		DC	DOP	
46.20	Limbi moderne V Germana	0	1	0	0	0						Nota	50	0	14	36			2.0		DC	DOP	
47.10	Managementul tehnologiilor globale	2	1	0	0	0						Nota	75	28	14	33			3.0		DS	DOP	
47.20	Managementul dezvoltarii durabile	2	1	0	0	0						Nota	75	28	14	33			3.0		DS	DOP	
48.00	Tehnologii de fabricatie II						2	0	0	2	0	Nota	100	28	28	44			4.0		DS	DOB	
49.00	Masini, roboti si echipamente SFF I						2	0	2	0	0	Nota	100	28	28	44			4.0		DS	DOB	
50.00	Bazele managementului I						3	0	2	0	0	Nota	100	42	28	30			4.0		DF	DOB	
51.00	Contabilitate						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DOB	
52.00	Finante si creditare						1	0	1	0	0	Nota	50	14	14	22			2.0		DF	DOB	
53.00	Cercetari de marketing						2	0	0	1	0	Nota	75	28	14	33			3.0		DS	DOB	
54.10	Terminologie de afaceri in limba engleza I						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
54.20	Terminologie de afaceri in limba germana I						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DOP	
55.10	Dreptul muncii						2	1	0	0	0	Nota	50	28	14	8			2.0		DS	DOP	
55.20	Dreptul industrial						2	1	0	0	0	Nota	50	28	14	8			2.0		DS	DOP	
56.00	Practica de specialitate (4 sapt)						0	0	0	0	30	A/R	125	0	120	5			5.0		DS	DOB	
TOTAL AN		15	2	7	3	0	14	3	7	3	30	sem1 sem2	4 5	4 3	0 1	1500	406	470	624	30.0	30.0		
109.00	Grafica	2	0	1	0	0						Nota	50	28	14	8			2.0		DC	Dfac	
110.00	Lean manufacturing	2	0	1	0	0						Nota	50	28	14	8			2.0		DC	Dfac	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

204.00	Instruire asistata de calculator	1	0	1	0	0			Nota	50	14	14	22	2.0	DC	Dfac						
205.00	Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3			Nota	75	0	42	33	3.0	DC	Dfac						
305.00	Voluntariat 5	0	1	0	0	0			A/R	50	0	14	36	2.0	DC	Dfac						
111.00	Terminologie de afaceri in limba franceza I						0	2	0	0	0		Nota	50	0	28	22	2.0	DC	Dfac		
112.00	Terminologie de afaceri in limba italiana I						0	2	0	0	0		Nota	50	0	28	22	2.0	DC	Dfac		
206.00	Managementul clasei de elevi						1	1	0	0	0		Nota	75	14	14	47	3.0	DC	Dfac		
207.00	Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)						0	0	0	0	3		Nota	50	0	36	14	2.0	DC	Dfac		
208.00	Examen de absolvire: nivelul I						0	0	0	0	0		Nota	0	0	0	0	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		5	1	3	0	3	1	6	0	0	3	sem1	0	4	1	550	84	218	248	11.0	11.0	
					9.00					7.00		sem2	1	3	1						+ 5	

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	Masini, roboti si echipamente SFF II	1	0	1	1	0						Nota	100	14	28	58	4.0		DS	DOB
58.00	Ingineria sistemelor de productie I	3	0	2	0	0						Nota	100	42	28	30	4.0		DS	DOB
59.00	Ingineria sistemelor de productie I (Proiect)	0	0	0	1	0						Nota	50	0	14	36	2.0		DS	DOB
60.00	Managementul intreprinderii simulate	1	0	1	1	0						Nota	100	14	28	58	4.0		DS	DOB
61.00	Design si ergonomie	2	0	1	0	0						Nota	75	28	14	33	3.0		DS	DOB
62.00	Analiza economica	2	0	1	0	0						Nota	75	28	14	33	3.0		DS	DOB
63.00	Bazele managementului II	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
64.10	Management financiar	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOP
64.20	Bani, banci, piete de capital	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOP
64.30	Managementul inovarii	2	0	1	0	0						Nota	75	28	14	33	3.0		DF	DOP
65.10	Comert intern si international	1	0	1	0	0						Nota	50	14	14	22	2.0		DS	DOP
65.20	Politici comunitare	1	0	1	0	0						Nota	50	14	14	22	2.0		DS	DOP
66.10	Terminologie de afaceri in limba engleza II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	DOP
66.20	Terminologie de afaceri in limba germana II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	DOP
67.00	Ingineria sistemelor de productie II						2	0	1	1	0	Nota	100	28	28	44	4.0		DS	DOB
68.00	Managementul calitatii						1	0	1	0	0	Nota	100	14	14	72	4.0		DF	DOB
69.00	Sisteme informatice in management						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB
70.00	Managementul performantei						0	1	0	0	0	Nota	50	0	14	36	2.0		DS	DOB
71.00	Managementul resurselor umane						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB
72.10	Managementul proiectelor						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOP
72.20	Managementul logisticii						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOP
72.30	E-commerce						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOP
73.10	Distributia marfurilor industriale						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
73.20	Studiul muncii						1	0	1	0	0	Nota	75	14	14	47	3.0		DS	DOP
74.00	Elaborare proiect de diploma						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB
75.00	Practica pentru proiectul de diploma						0	0	0	0	5	A/R	100	0	70	30	4.0		DS	DOB
76.00	Sustinerea proiectului de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

TOTAL AN	14	1	10	3	0	8	1	7	5	5	sem1	5	5	0	1500	308	448	744	30.0	30.0	
				28.00					26.00		sem2	5	3	1					+ 10		

113.00 Terminologie de afaceri in limba franceza II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	Dfac	
114.00 Terminologie de afaceri in limba italiana II	0	1	0	0	0						Nota	25	0	14	11	1.0		DC	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	0	3	0	0	0	0	1	0	0	0	sem1	0	2	1	150	0	56	94	4.0	2.0
				3.00					1.00		sem2	0	0	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
S. I. dr. ing. Claudiu Ioan Abrudan

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	2	2	0	0	0								Nota	100	28	28	44	4.0		DF	DOB
2.00	Algebra lineara, geometrie analitica si diferentiala	2	2	0	0	0								Nota	100	28	28	44	4.0		DF	DOB
3.00	Fizica	2	0	2	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	100	28	28	44	4.0		DF	DOB
5.00	Chimie	2	0	1	0	0								Nota	100	28	14	58	4.0		DF	DOB
6.00	Geometrie descriptiva si desen tehnic	1	0	2	0	0								Nota	100	14	28	58	4.0		DF	DOB
7.00	Stiinta si ingineria materialelor I	1	0	1	0	0								Nota	75	14	14	47	3.0		DF	DOB
8.10	Limbi moderne I Engleza	0	1	0	0	0								Nota	50	0	14	36	2.0		DC	DOP
8.20	Limbi moderne I Franceza	0	1	0	0	0								Nota	50	0	14	36	2.0		DC	DOP
8.30	Limbi moderne I Germana	0	1	0	0	0								Nota	50	0	14	36	2.0		DC	DOP
9.00	Educatie fizica si sport I	0	1	0	0	0								A/R	25	0	14	11	1.0		DC	DOB
10.00	Metode numerice si matematici speciale						1	0	1	0	0			Nota	75	14	14	47	3.0		DF	DOB
11.00	Mecanica I						2	1	0	0	0			Nota	75	28	14	33	3.0		DF	DOB
12.00	Electrotehnica si masini electrice						2	0	2	0	0			Nota	100	28	28	44	4.0		DF	DOB
13.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0			Nota	100	28	28	44	4.0		DF	DOB
14.00	Desen tehnic si infografica						2	0	2	0	0			Nota	75	28	28	19	3.0		DF	DOB
15.00	Stiinta si ingineria materialelor II						1	0	1	0	0			Nota	75	14	14	47	3.0		DF	DOB
16.00	Bazele roboticii						0	0	1	0	0			Nota	25	0	14	11	1.0		DF	DOB
17.00	Comunicare						1	1	0	0	0			Nota	50	14	14	22	2.0		DC	DOB
18.10	Limbi moderne II Engleza						0	2	0	0	0			Nota	50	0	28	22	2.0		DC	DOP
18.20	Limbi moderne II Franceza						0	2	0	0	0			Nota	50	0	28	22	2.0		DC	DOP
18.30	Limbi moderne II Germana						0	2	0	0	0			Nota	50	0	28	22	2.0		DC	DOP
19.00	Educatie fizica si sport II						0	2	0	0	0			A/R	50	0	28	22	2.0		DC	DOB
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30			A/R	75	0	60	15	3.0		DF	DOB

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

TOTAL AN	12	6	8	0	0	11	6	9	0	30	sem1	6	2	1	1500	322	466	712	30.0	30.0	
				26.00					26.00		sem2	5	5	1							

101.00 Algebra lineara, geometrie analitica si diferentiala II	1	1	0	0	0					Nota				50	14	14	22	2.0	DF	Dfac	
200.00 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	
102.00 Tehnologii web						1	0	2	0	0	Nota				50	14	28	8	2.0	DS	Dfac
201.00 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	3	4	0	0	0	3	3	2	0	0	sem1	1	1	1	450	84	126	240	9.0	9.0	
				7.00					8.00		sem2	1	1	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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												
21.00	Rezistenta materialelor	2	0	1	0	0						Nota	125	28	14	83			5.0		DF	DOB	
22.00	Mecanica II	2	1	0	0	0						Nota	100	28	14	58			4.0		DF	DOB	
23.00	Bazele sistemelor automate	1	0	0	2	0						Nota	75	14	28	33			3.0		DF	DOB	
24.00	Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
25.00	Grafica asistata de calculator I	2	0	2	1	0						Nota	100	28	42	30			4.0		DF	DOB	
26.00	Electronica si automatizari	2	0	2	0	0						Nota	100	28	28	44			4.0		DF	DOB	
27.00	Programare in Python	1	0	2	0	0						Nota	100	14	28	58			4.0		DS	DOB	
28.10	Limbi moderne III Engleza	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
28.20	Limbi moderne III Franceza	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
28.30	Limbi moderne III Germana	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
28.40	Etica si integritate academica	1	1	0	0	0						Nota	50	14	14	22			2.0		DC	DOP	
29.00	Mecanisme si organe de masini I						3	0	2	2	0	Nota	125	42	56	27			5.0		DF	DOB	
30.00	Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
31.00	Sisteme de actionare						2	2	0	0	0	Nota	75	28	28	19			3.0		DF	DOB	
32.00	Tehnologii pentru internetul lucrurilor in industrie						1	0	1	0	0	Nota	50	14	14	22			2.0		DS	DOB	
33.00	Sisteme de conducere in robotica						2	0	1	0	0	Nota	75	28	14	33			3.0		DF	DOB	
34.00	Grafica asistata de calculator II						1	0	2	0	0	Nota	75	14	28	33			3.0		DF	DOB	
35.00	Limbi moderne aplicate (Lb.Engleza)						1	1	0	0	0	Nota	50	14	14	22			2.0		DC	DOB	
36.10	Actionarea electrica a robotilor industriali						2	0	2	0	0	Nota	100	28	28	44			4.0		DS	DOP	
36.20	Actionari pneumatice						2	0	2	0	0	Nota	100	28	28	44			4.0		DS	DOP	
37.00	Practica de domeniu II (4 sapt)						0	0	0	0	30	A/R	125	0	120	5			5.0		DF	DOB	
TOTAL AN		13	2	9	3	0	14	3	9	2	30	sem1	5	3	0	1500	378	512	610	30.0	30.0		
					27.00					28.00		sem2	5	4	0								

103.00 Managementul inovarii	1	0	2	0	0						Nota			50	14	28	8	2.0		DS	Dfac
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

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

303.00 Voluntariat 3	0	1	0	0	0		A/R	50	0	14	36	2.0	DC	Dfac						
104.00 Antreprenoriat						1	0	0	2	0	Nota	50	14	28	8	2.0	DC	Dfac		
203.00 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	3	3	2	0	0	3	3	0	2	0	sem1	1	1	1	450	84	140	226	9.0	9.0
			8.00					8.00			sem2	1	1	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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																	
38.00 Mecanisme si organe de masini II	3	0	0	0	0						Nota	75	42	0	33	3.0		DF	DOB
39.00 Mecanisme si organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DF	DOB
40.00 Unitati de fabricatie integrata	2	0	2	1	0						Nota	125	28	42	55	5.0		DS	DOB
41.00 Tehnologii de fabricatie I	1	0	1	0	0						Nota	100	14	14	72	4.0		DS	DOB
42.10 Interfete pentru interactiunea om-robot	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP
42.20 Dezvoltarea sistemelor robotice industriale inteligente	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP
43.00 Proiectare asistata de calculator	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
44.00 Programare in Java	1	0	0	2	0						Nota	75	14	28	33	3.0		DS	DOB
45.00 Senzori si sisteme senzoriale	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
46.00 Mecanica robotilor						2	2	0	0	0	Nota	125	28	28	69		5.0	DS	DOB
47.00 Tehnologii de fabricatie II						2	0	0	1	0	Nota	75	28	14	33		3.0	DS	DOB
48.00 Sisteme flexibile de fabricatie I						2	0	2	0	0	Nota	100	28	28	44		4.0	DS	DOB
49.00 Constructia mecanica a robotilor industriali I						2	0	1	0	0	Nota	75	28	14	33		3.0	DS	DOB
50.00 Robotizarea fabricatiei						2	0	1	0	0	Nota	75	28	14	33		3.0	DS	DOB
51.00 Ingineria si managementul calitatii						2	0	2	0	0	Nota	100	28	28	44		4.0	DS	DOB
52.10 Microcontrolere, microprocesoare						2	0	2	1	0	Nota	100	28	42	30		4.0	DF	DOP
52.20 Inteligenta artificiala						2	0	2	1	0	Nota	100	28	42	30		4.0	DF	DOP
53.00 Practica de specialitate (3 sapt)						0	0	0	0	30	A/R	100	0	90	10		4.0	DS	DOB
TOTAL AN	13	0	9	5	0	14	2	8	2	30	sem1 3 4 1 sem2 6 2 0	1475	378	454	643	29.0	30.0		

105.00 Managementul proiectelor	1	0	2	0	0						Nota			50	14	28	8	2.0		DC	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	Dfac
305.00 Voluntariat 5	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac
106.00 Roboti mobili autonomi						1	0	2	0	0	Nota			50	14	28	8		2.0	DS	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

206.00 Managementul clasei de elevi		1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac
207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)		0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac
208.00 Examen de absolvire: nivelul I		0	0	0	0	0	Nota	0	0	0	0	5.0	DC	Dfac
209.00 Arta si comunicare - FACULTATIV		1	0	0	0	0	Nota	25	14	0	11	1.0	DC	Dfac
306.00 Voluntariat 6		0	1	0	0	0	A/R	50	0	14	36	2.0	DC	Dfac
TOTAL AN	2 1 3 0 6.00	3	3	2	2	0	3	sem1 0 2 2 sem2 2 1 2	475	70	190	215	9.0 10.0 + 5	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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	
55.00	Productia digitala	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB	
56.00	Constructia mecanica a robotilor industriali II	2	0	0	1	0						Nota	100	28	14	58	4.0		DS	DOB	
57.00	Comanda si programarea masinilor unelte cu comanda numerica	2	0	1	0	0						Nota	100	28	14	58	4.0		DS	DOB	
58.00	Conceptia si exploatarea sistemelor de productie robotizate	2	0	0	0	0						Nota	50	28	0	22	2.0		DS	DOB	
59.00	Conceptia si exploatarea sistemelor de productie robotizate (proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DS	DOB	
60.00	Roboti pentru servicii I	1	0	1	0	0						Nota	50	14	14	22	2.0		DS	DOB	
61.00	Sisteme flexibile de fabricatie II	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB	
62.10	Interfete pentru interactiunea om-robot	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP	
62.20	Dezvoltarea sistemelor robotice industriale inteligente	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP	
63.10	Aplicatii cu microcontrolere in robotica industrială	1	0	2	0	0						Nota	100	14	28	58	4.0		DS	DOP	
63.20	Controlere logic programabile si automatizarea fabricatiei	1	0	2	0	0						Nota	100	14	28	58	4.0		DS	DOP	
64.00	Ingineria si managementul calitatii						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOB	
65.00	Sisteme mecatronice						2	0	2	0	0	Nota	125	28	28	69	5.0		DF	DOB	
66.00	Roboti pentru servicii II						2	0	0	1	0	Nota	50	28	14	8	2.0		DS	DOB	
67.00	Roboti cu structuri paralele si aplicatii						2	0	1	0	0	Nota	125	28	14	83	5.0		DS	DOB	
68.10	Realitate virtuala						2	0	1	0	0	Nota	125	28	14	83	5.0		DS	DOP	
68.20	Actionarea pneumatica si comanda manipuloarelor						2	0	1	0	0	Nota	125	28	14	83	5.0		DS	DOP	
69.00	Elaborarea proiectului de diploma						0	0	0	4	0	Nota	100	0	56	44	4.0		DS	DOB	
70.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	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		14	0	10	3	0	10	0	6	5	5	sem1 sem2	5 3	3 2	1 2	1500	336	406	758	30.0 + 10	

107.00 Tehnici de prototipare rapida	1	0	2	0	0				Nota	50	14	28	8	2.0	DC	Dfac					
108.00 Robotica medicala	1	0	2	0	0				Nota	50	14	28	8	2.0	DC	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	4	0	0	0	1	0	0	0	sem1	0	2	1	200	28	84	88	6.0	2.0	
				7.00					1.00		sem2	0	0	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

CODUL SI	DENUMIREA DISCIPLINEI	Anul : I										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									
1.00	Analiza matematica	2	2	0	0	0						Nota	100	28	28	44	4.0		DF	DOB
2.00	Algebra lineara, geometrie analitica si diferentiala	2	2	0	0	0						Nota	100	28	28	44	4.0		DF	DOB
3.00	Fizica	2	0	2	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	100	28	28	44	4.0		DF	DOB
5.00	Chimie	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DOB
6.00	Geometrie descriptiva si desen tehnic	1	0	2	0	0						Nota	100	14	28	58	4.0		DF	DOB
7.00	Stiinta si ingineria materialelor I	1	0	1	0	0						Nota	75	14	14	47	3.0		DF	DOB
8.10	Limbi moderne I Engleza	0	1	0	0	0						Nota	50	0	14	36	2.0		DC	DOP
8.20	Limbi moderne I Franceza	0	1	0	0	0						Nota	50	0	14	36	2.0		DC	DOP
8.30	Limbi moderne I Germana	0	1	0	0	0						Nota	50	0	14	36	2.0		DC	DOP
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	25	0	14	11	1.0		DC	DOB
10.00	Metode numerice si matematici speciale						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB
11.00	Mecanica I						2	1	0	0	0	Nota	75	28	14	33	3.0		DF	DOB
12.00	Electrotehnica si masini electrice						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
13.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DOB
14.00	Desen tehnic si infografica						2	0	2	0	0	Nota	75	28	28	19	3.0		DF	DOB
15.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47	3.0		DF	DOB
16.00	Bazele roboticii						0	0	1	0	0	Nota	25	0	14	11	1.0		DF	DOB
17.00	Comunicare						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOB
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	DOP
19.00	Educatie fizica si sport II						0	2	0	0	0	A/R	50	0	28	22	2.0		DC	DOB
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15	3.0		DF	DOB

TOTAL AN	12	6	8	0	0	11	6	9	0	30	sem1	6	2	1	1500	322	466	712	30.0	30.0	
				26.00					26.00		sem2	5	5	1							

101.00 Algebra lineara, geometrie analitica si diferentiala II	1	1	0	0	0					Nota				50	14	14	22	2.0	DF	Dfac	
200.00 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	
102.00 Tehnologii web						1	0	2	0	0	Nota				50	14	28	8	2.0	DS	Dfac
201.00 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	3	4	0	0	0	3	3	2	0	0	sem1	1	1	1	450	84	126	240	9.0	9.0	
				7.00					8.00		sem2	1	1	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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											
21.00 Rezistenta materialelor	2	0	1	0	0						Nota	125	28	14	83	5.0		DF	DOB		
22.00 Mecanica II	2	1	0	0	0						Nota	100	28	14	58	4.0		DF	DOB		
23.00 Bazele sistemelor automate	1	0	0	2	0						Nota	75	14	28	33	3.0		DF	DOB		
24.00 Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB		
25.00 Grafica asistata de calculator I	2	0	2	1	0						Nota	100	28	42	30	4.0		DF	DOB		
26.00 Electronica si automatizari	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB		
27.00 Programare in Python	1	0	2	0	0						Nota	100	14	28	58	4.0		DS	DOB		
28.10 Limbi moderne III Engleza	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP		
28.20 Limbi moderne III Franceza	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP		
28.30 Limbi moderne III Germana	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP		
28.40 Etica si integritate academica	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP		
29.00 Mecanisme si organe de masini I						3	0	2	2	0	Nota	125	42	56	27	5.0		DF	DOB		
30.00 Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB		
31.00 Sisteme de actionare						2	2	0	0	0	Nota	75	28	28	19	3.0		DF	DOB		
32.00 Tehnologii pentru internetul lucrurilor in industrie						1	0	1	0	0	Nota	50	14	14	22	2.0		DS	DOB		
33.00 Sisteme de conducere in robotica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB		
34.00 Grafica asistata de calculator II						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB		
35.00 Limbi moderne aplicate (Lb.Engleza)						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOB		
36.10 Actionarea electrica a robotilor industriali						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOP		
36.20 Actionari pneumatice						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOP		
37.00 Practica de domeniu II (4 sapt)						0	0	0	0	30	A/R	125	0	120	5	5.0		DF	DOB		
TOTAL AN	13	2	9	3	0	14	3	9	2	30	sem1 sem2	5 5	3 4	0 0	1500 378	512	610	30.0	30.0		

103.00 Managementul inovarii	1	0	2	0	0						Nota			50	14	28	8	2.0		DS	Dfac
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

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

303.00 Voluntariat 3	0	1	0	0	0		A/R	50	0	14	36	2.0	DC	Dfac						
104.00 Antreprenoriat						1	0	0	2	0	Nota	50	14	28	8	2.0	DC	Dfac		
203.00 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	3	3	2	0	0	3	3	0	2	0	sem1	1	1	1	450	84	140	226	9.0	9.0
			8.00					8.00			sem2	1	1	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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		C	Apl	St. ind					
38.00 Mecanisme si organe de masini II	3	0	0	0	0						Nota			75	42	0	33	3.0		DF	DOB	
39.00 Mecanisme si organe de masini II (Proiect)	0	0	0	2	0						Nota			50	0	28	22	2.0		DF	DOB	
40.00 Unitati de fabricatie integrata	2	0	2	1	0						Nota			125	28	42	55	5.0		DS	DOB	
41.00 Tehnologii de fabricatie I	1	0	1	0	0						Nota			100	14	14	72	4.0		DS	DOB	
42.10 Interfete pentru interactiunea om-robot	2	0	2	0	0						Nota			100	28	28	44	4.0		DS	DOP	
42.20 Dezvoltarea sistemelor robotice industriale inteligente	2	0	2	0	0						Nota			100	28	28	44	4.0		DS	DOP	
43.00 Proiectare asistata de calculator	2	0	2	0	0						Nota			100	28	28	44	4.0		DF	DOB	
44.00 Programare in Java	1	0	0	2	0						Nota			75	14	28	33	3.0		DS	DOB	
45.00 Senzori si sisteme senzoriale	2	0	2	0	0						Nota			100	28	28	44	4.0		DF	DOB	
46.00 Mecanica robotilor							2	2	0	0	0	Nota			125	28	28	69	5.0		DS	DOB
47.00 Tehnologii de fabricatie II							2	0	0	1	0	Nota			75	28	14	33	3.0		DS	DOB
48.00 Sisteme flexibile de fabricatie I							2	0	2	0	0	Nota			100	28	28	44	4.0		DS	DOB
49.00 Constructia mecanica a robotilor industriali I							2	0	1	0	0	Nota			75	28	14	33	3.0		DS	DOB
50.00 Robotizarea fabricatiei							2	0	1	0	0	Nota			75	28	14	33	3.0		DS	DOB
51.00 Ingineria si managementul calitatii							2	0	2	0	0	Nota			100	28	28	44	4.0		DS	DOB
52.10 Microcontrolere, microprocesoare							2	0	2	1	0	Nota			100	28	42	30	4.0		DF	DOP
52.20 Inteligenta artificiala							2	0	2	1	0	Nota			100	28	42	30	4.0		DF	DOP
53.00 Practica de specialitate (3 sapt)							0	0	0	0	30	A/R			100	0	90	10	4.0		DS	DOB
TOTAL AN	15	0	11	5	0		14	2	8	2	30	sem1	4	4	1	1575	406	482	687	33.0	30.0	
				31.00					26.00			sem2	6	2	0							

105.00 Managementul proiectelor	1	0	2	0	0						Nota			50	14	28	8	2.0		DC	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	Dfac
305.00 Voluntariat 5	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac
106.00 Roboti mobili autonomi						1	0	2	0	0	Nota			50	14	28	8		2.0	DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

206.00 Managementul clasei de elevi		1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac
207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)		0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac
208.00 Examen de absolvire: nivelul I		0	0	0	0	0	Nota	0	0	0	0	5.0	DC	Dfac
209.00 Arta si comunicare - FACULTATIV		1	0	0	0	0	Nota	25	14	0	11	1.0	DC	Dfac
306.00 Voluntariat 6		0	1	0	0	0	A/R	50	0	14	36	2.0	DC	Dfac
TOTAL AN	2 1 3 0 6.00	3	3	2	2	0	3	sem1 0 2 2 sem2 2 1 2	475	70	190	215	9.0 10.0 + 5	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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	E	C	V								
55.00	Productia digitala	2	0	2	0	0						Nota		100	28	28	44	4.0		DS	DOB	
56.00	Constructia mecanica a robotilor industriali II	2	0	0	1	0						Nota		100	28	14	58	4.0		DS	DOB	
57.00	Comanda si programarea masinilor unelte cu comanda numerica	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DOB	
58.00	Conceptia si exploatarea sistemelor de productie robotizate	2	0	0	0	0						Nota		50	28	0	22	2.0		DS	DOB	
59.00	Conceptia si exploatarea sistemelor de productie robotizate (proiect)	0	0	0	2	0						Nota		50	0	28	22	2.0		DS	DOB	
60.00	Roboti pentru servicii I	1	0	1	0	0						Nota		50	14	14	22	2.0		DS	DOB	
61.00	Sisteme flexibile de fabricatie II	2	0	2	0	0						Nota		100	28	28	44	4.0		DS	DOB	
62.10	Interfete pentru interactiunea om-robot	2	0	2	0	0						Nota		100	28	28	44	4.0		DS	DOP	
62.20	Dezvoltarea sistemelor robotice industriale inteligente	2	0	2	0	0						Nota		100	28	28	44	4.0		DS	DOP	
63.10	Aplicatii cu microcontrolere in robotica industrială	1	0	2	0	0						Nota		100	14	28	58	4.0		DS	DOP	
63.20	Controlere logic programabile si automatizarea fabricatiei	1	0	2	0	0						Nota		100	14	28	58	4.0		DS	DOP	
64.00	Ingineria si managementul calitatii						2	0	2	0	0	Nota		125	28	28	69	5.0		DS	DOB	
65.00	Sisteme mecatronice						2	0	2	0	0	Nota		125	28	28	69	5.0		DF	DOB	
66.00	Roboti pentru servicii II						2	0	0	1	0	Nota		50	28	14	8	2.0		DS	DOB	
67.00	Roboti cu structuri paralele si aplicatii						2	0	1	0	0	Nota		125	28	14	83	5.0		DS	DOB	
68.10	Realitate virtuala						2	0	1	0	0	Nota		125	28	14	83	5.0		DS	DOP	
68.20	Actionarea pneumatica si comanda manipuloarelor						2	0	1	0	0	Nota		125	28	14	83	5.0		DS	DOP	
69.00	Elaborarea proiectului de diploma						0	0	0	4	0	Nota		100	0	56	44	4.0		DS	DOB	
70.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota		100	0	70	30	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		14	0	10	3	0	10	0	6	5	5	sem1 sem2	5 3	3 2	1 2	1500	336	406	758	30.0 + 10	30.0	

107.00 Tehnici de prototipare rapida	1	0	2	0	0				Nota	50	14	28	8	2.0	DC	Dfac					
108.00 Robotica medicala	1	0	2	0	0				Nota	50	14	28	8	2.0	DC	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	4	0	0	0	1	0	0	0	sem1	0	2	1	200	28	84	88	6.0	2.0	
				7.00					1.00		sem2	0	0	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

CODUL SI DENUMIREA DISCIPLINEI		Anul : I										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												
1.00	Analiza matematica	2	2	0	0	0						Nota	100	28	28	44		4.0		DF	DOB		
2.00	Algebra lineara, geometrie analitica si diferentiala	2	2	0	0	0						Nota	100	28	28	44		4.0		DF	DOB		
3.00	Fizica	2	0	2	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	100	28	28	44		4.0		DF	DOB		
5.00	Chimie	2	0	1	0	0						Nota	100	28	14	58		4.0		DF	DOB		
6.00	Geometrie descriptiva si desen tehnic	1	0	2	0	0						Nota	100	14	28	58		4.0		DF	DOB		
7.00	Stiinta si ingineria materialelor I	1	0	1	0	0						Nota	75	14	14	47		3.0		DF	DOB		
8.10	Limbi moderne I Engleza	0	1	0	0	0						Nota	50	0	14	36		2.0		DC	DOP		
8.20	Limbi moderne I Franceza	0	1	0	0	0						Nota	50	0	14	36		2.0		DC	DOP		
8.30	Limbi moderne I Germana	0	1	0	0	0						Nota	50	0	14	36		2.0		DC	DOP		
9.00	Educatie fizica si sport I	0	1	0	0	0						A/R	25	0	14	11		1.0		DC	DOB		
10.00	Metode numerice si matematici speciale						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOB		
11.00	Mecanica I						2	1	0	0	0	Nota	75	28	14	33		3.0		DF	DOB		
12.00	Electrotehnica si masini electrice						2	0	2	0	0	Nota	100	28	28	44		4.0		DF	DOB		
13.00	Programarea calculatoarelor si limbaje de programare II~~						2	0	2	0	0	Nota	100	28	28	44		4.0		DF	DOB		
14.00	Desen tehnic si infografica						2	0	2	0	0	Nota	75	28	28	19		3.0		DF	DOB		
15.00	Stiinta si ingineria materialelor II						1	0	1	0	0	Nota	75	14	14	47		3.0		DF	DOB		
16.00	Bazele roboticii						0	0	1	0	0	Nota	25	0	14	11		1.0		DF	DOB		
17.00	Comunicare						1	1	0	0	0	Nota	50	14	14	22		2.0		DC	DOB		
18.10	Limbi moderne II Engleza						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
18.20	Limbi moderne II Franceza						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
18.30	Limbi moderne II Germana						0	2	0	0	0	Nota	50	0	28	22		2.0		DC	DOP		
19.00	Educatie fizica si sport II						0	2	0	0	0	A/R	50	0	28	22		2.0		DC	DOB		
20.00	Practica de domeniu I (2 sapt)						0	0	0	0	30	A/R	75	0	60	15		3.0		DF	DOB		

TOTAL AN	12	6	8	0	0	11	6	9	0	30	sem1	6	2	1	1500	322	466	712	30.0	30.0	
				26.00					26.00		sem2	5	5	1							

101.00 Algebra lineara, geometrie analitica si diferentiala II	1	1	0	0	0					Nota				50	14	14	22	2.0	DF	Dfac	
200.00 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	
102.00 Tehnologii web						1	0	2	0	0	Nota				50	14	28	8	2.0	DS	Dfac
201.00 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	3	4	0	0	0	3	3	2	0	0	sem1	1	1	1	450	84	126	240	9.0	9.0	
				7.00					8.00		sem2	1	1	1							

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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												
21.00 Rezistenta materialelor	2	0	1	0	0						Nota	125	28	14	83	5.0		DF	DOB			
22.00 Mecanica II	2	1	0	0	0						Nota	100	28	14	58	4.0		DF	DOB			
23.00 Bazele sistemelor automate	1	0	0	2	0						Nota	75	14	28	33	3.0		DF	DOB			
24.00 Tolerante si control dimensional	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB			
25.00 Grafica asistata de calculator I	2	0	2	1	0						Nota	100	28	42	30	4.0		DF	DOB			
26.00 Electronica si automatizari	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB			
27.00 Programare in Python	1	0	2	0	0						Nota	100	14	28	58	4.0		DS	DOB			
28.10 Limbi moderne III Engleza	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP			
28.20 Limbi moderne III Franceza	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP			
28.30 Limbi moderne III Germana	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP			
28.40 Etica si integritate academica	1	1	0	0	0						Nota	50	14	14	22	2.0		DC	DOP			
29.00 Mecanisme si organe de masini I						3	0	2	2	0	Nota	125	42	56	27	5.0		DF	DOB			
30.00 Mecanica fluidelor						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
31.00 Sisteme de actionare						2	2	0	0	0	Nota	75	28	28	19	3.0		DF	DOB			
32.00 Tehnologii pentru internetul lucrurilor in industrie						1	0	1	0	0	Nota	50	14	14	22	2.0		DS	DOB			
33.00 Sisteme de conducere in robotica						2	0	1	0	0	Nota	75	28	14	33	3.0		DF	DOB			
34.00 Grafica asistata de calculator II						1	0	2	0	0	Nota	75	14	28	33	3.0		DF	DOB			
35.00 Limbi moderne aplicate (Lb.Engleza)						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DOB			
36.10 Actionarea electrica a robotilor industriali						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOP			
36.20 Actionari pneumatice						2	0	2	0	0	Nota	100	28	28	44	4.0		DS	DOP			
37.00 Practica de domeniu II (4 sapt)						0	0	0	0	30	A/R	125	0	120	5	5.0		DF	DOB			
TOTAL AN	13	2	9	3	0	14	3	9	2	30	sem1 sem2	5 5	3 4	0 0	1500	378	512	610	30.0	30.0		

103.00 Managementul inovarii	1	0	2	0	0						Nota			50	14	28	8	2.0		DS	Dfac
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

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

303.00 Voluntariat 3	0	1	0	0	0		A/R	50	0	14	36	2.0	DC	Dfac						
104.00 Antreprenoriat						1	0	0	2	0	Nota	50	14	28	8	2.0	DC	Dfac		
203.00 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	3	3	2	0	0	3	3	0	2	0	sem1	1	1	1	450	84	140	226	9.0	9.0
			8.00					8.00			sem2	1	1	1						

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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									
38.00 Mecanisme si organe de masini II	3	0	0	0	0						Nota	75	42	0	33	3.0		DF	DOB
39.00 Mecanisme si organe de masini II (Proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0		DF	DOB
40.00 Unitati de fabricatie integrata	2	0	2	1	0						Nota	125	28	42	55	5.0		DS	DOB
41.00 Tehnologii de fabricatie I	1	0	1	0	0						Nota	100	14	14	72	4.0		DS	DOB
42.10 Interfete pentru interactiunea om-robot	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP
42.20 Dezvoltarea sistemelor robotice industriale inteligente	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOP
43.00 Proiectare asistata de calculator	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
44.00 Programare in Java	1	0	0	2	0						Nota	75	14	28	33	3.0		DS	DOB
45.00 Senzori si sisteme senzoriale	2	0	2	0	0						Nota	100	28	28	44	4.0		DF	DOB
46.00 Mecanica robotilor						2	2	0	0	0	Nota	125	28	28	69		5.0	DS	DOB
47.00 Tehnologii de fabricatie II						2	0	0	1	0	Nota	75	28	14	33		3.0	DS	DOB
48.00 Sisteme flexibile de fabricatie I						2	0	2	0	0	Nota	100	28	28	44		4.0	DS	DOB
49.00 Constructia mecanica a robotilor industriali I						2	0	1	0	0	Nota	75	28	14	33		3.0	DS	DOB
50.00 Robotizarea fabricatiei						2	0	1	0	0	Nota	75	28	14	33		3.0	DS	DOB
51.00 Ingineria si managementul calitatii						2	0	2	0	0	Nota	100	28	28	44		4.0	DS	DOB
52.10 Microcontrolere, microprocesoare						2	0	2	1	0	Nota	100	28	42	30		4.0	DF	DOP
52.20 Inteligenta artificiala						2	0	2	1	0	Nota	100	28	42	30		4.0	DF	DOP
53.00 Practica de specialitate (3 sapt)						0	0	0	0	30	A/R	100	0	90	10		4.0	DS	DOB
TOTAL AN	13	0	9	5	0	14	2	8	2	30	sem1 3 4 1 sem2 6 2 0	1475	378	454	643	29.0	30.0		

105.00 Managementul proiectelor	1	0	2	0	0						Nota			50	14	28	8	2.0		DC	Dfac
204.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	Dfac
205.00 Practica pedagogica de specialitate in invatamantul preuniversitar	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	Dfac
305.00 Voluntariat 5	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac
106.00 Roboti mobili autonomi						1	0	2	0	0	Nota			50	14	28	8		2.0	DC	Dfac

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

206.00 Managementul clasei de elevi		1	1	0	0	0	Nota	75	14	14	47	3.0	DC	Dfac
207.00 Practica pedagogica de specialitate in invatamantul preuniversitar (12 sapt)		0	0	0	0	3	Nota	50	0	36	14	2.0	DC	Dfac
208.00 Examen de absolvire: nivelul I		0	0	0	0	0	Nota	0	0	0	0	5.0	DC	Dfac
209.00 Arta si comunicare - FACULTATIV		1	0	0	0	0	Nota	25	14	0	11	1.0	DC	Dfac
306.00 Voluntariat 6		0	1	0	0	0	A/R	50	0	14	36	2.0	DC	Dfac
TOTAL AN	2 1 3 0 6.00	3	3	2	2	0	3	sem1 0 2 2 sem2 2 1 2	475	70	190	215	9.0 10.0 + 5	

Rector,
Prof.Dr.Ing.Vasile Topa

Decan,
Prof. dr.ing.dr.ec. Stelian Brad

Director departament,
Prof. dr. ing. Calin Ghe. Dan Neamtu

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																		
55.00	Productia digitala	2	0	2	0	0						Nota	100	28	28	44	4.0	DS	DOB		
56.00	Constructia mecanica a robotilor industriali II	2	0	0	1	0						Nota	100	28	14	58	4.0	DS	DOB		
57.00	Comanda si programarea masinilor unelte cu comanda numerica	2	0	1	0	0						Nota	100	28	14	58	4.0	DS	DOB		
58.00	Conceptia si exploatarea sistemelor de productie robotizate	2	0	0	0	0						Nota	50	28	0	22	2.0	DS	DOB		
59.00	Conceptia si exploatarea sistemelor de productie robotizate (proiect)	0	0	0	2	0						Nota	50	0	28	22	2.0	DS	DOB		
60.00	Roboti pentru servicii I	1	0	1	0	0						Nota	50	14	14	22	2.0	DS	DOB		
61.00	Sisteme flexibile de fabricatie II	2	0	2	0	0						Nota	100	28	28	44	4.0	DS	DOB		
62.10	Interfete pentru interactiunea om-robot	2	0	2	0	0						Nota	100	28	28	44	4.0	DS	DOP		
62.20	Dezvoltarea sistemelor robotice industriale inteligente	2	0	2	0	0						Nota	100	28	28	44	4.0	DS	DOP		
63.10	Aplicatii cu microcontrolere in robotica industrială	1	0	2	0	0						Nota	100	14	28	58	4.0	DS	DOP		
63.20	Controlere logic programabile si automatizarea fabricatiei	1	0	2	0	0						Nota	100	14	28	58	4.0	DS	DOP		
64.00	Ingineria si managementul calitatii						2	0	2	0	0	Nota	125	28	28	69	5.0	DS	DOB		
65.00	Sisteme mecatronice						2	0	2	0	0	Nota	125	28	28	69	5.0	DF	DOB		
66.00	Roboti pentru servicii II						2	0	0	1	0	Nota	50	28	14	8	2.0	DS	DOB		
67.00	Roboti cu structuri paralele si aplicatii						2	0	1	0	0	Nota	125	28	14	83	5.0	DS	DOB		
68.10	Realitate virtuala						2	0	1	0	0	Nota	125	28	14	83	5.0	DS	DOP		
68.20	Actionarea pneumatica si comanda manipuloarelor						2	0	1	0	0	Nota	125	28	14	83	5.0	DS	DOP		
69.00	Elaborarea proiectului de diploma						0	0	0	4	0	Nota	100	0	56	44	4.0	DS	DOB		
70.00	Practica pentru proiectul de diploma						0	0	0	0	5	Nota	100	0	70	30	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		14	0	10	3	0	10	0	6	5	5	sem1 sem2	5 3	3 2	1 2	1500	336	406	758	30.0 + 10	

107.00 Tehnici de prototipare rapida	1	0	2	0	0				Nota	50	14	28	8	2.0	DC	Dfac					
108.00 Robotica medicala	1	0	2	0	0				Nota	50	14	28	8	2.0	DC	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	4	0	0	0	1	0	0	0	sem1	0	2	1	200	28	84	88	6.0	2.0	
			7.00					1.00			sem2	0	0	1							