

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	125	28	28	69			5.0		DF	DI	
2.00	Algebra liniara, geometrie analitica si diferentiala	2	2	0	0	0						Nota	125	28	28	69			5.0		DF	DI	
3.00	Fizica	2	1	0	0	0						Nota	100	28	14	58			4.0		DF	DI	
4.00	Programarea calculatoarelor si limbaje de programare I	2	0	2	0	0						Nota	125	28	28	69			5.0		DF	DI	
5.00	Chimie	2	0	1	0	0						Nota	75	28	14	33			3.0		DF	DI	
6.00	Componente si circuite electronice pasive	2	1	1	0	0						Nota	100	28	28	44			4.0		DD	DI	
7.10	Comunicare	1	0	0	0	0						Nota	25	14	0	11			1.0		DC	DO	
7.10	Etica si integritate academica	1	0	0	0	0						Nota	25	14	0	11			1.0		DC	DO	
8.00	Limbi moderne 1	0	1	0	0	0						Nota	25	0	14	11			1.0		DC	DI	
9.00	Educatie fizica si sport I	0	2	0	0	0						A/R	50	0	28	22			2.0		DC	DI	
10.00	Ecuatii diferentiale						2	2	0	0	0	Nota	125	28	28	69			5.0		DF	DI	
11.00	Matematici speciale						2	2	0	0	0	Nota	125	28	28	69			5.0		DF	DI	
12.00	Programarea calculatoarelor si limbaje de programare II						2	0	2	0	0	Nota	100	28	28	44			4.0		DF	DI	
13.00	Fizica superioara						2	1	0	0	0	Nota	100	28	14	58			4.0		DF	DI	
14.00	Bazele electrotehnicii I (Teoria circuitelor electrice)						2	2	0	0	0	Nota	100	28	28	44			4.0		DD	DI	
15.00	Dispozitive electronice						2	0	2	0	0	Nota	125	28	28	69			5.0		DD	DI	
16.00	Limbi moderne 2						0	2	0	0	0	Nota	50	0	28	22			2.0		DC	DI	
17.00	Educatie fizica si sport II						0	1	0	0	0	A/R	25	0	14	11			1.0		DC	DI	
TOTAL AN		13	9	4	0	0	12	10	4	0	0	sem1	5	3	1	1500	350	378	772	30.0	30.0		
					26.00					26.00		sem2	5	2	1								

100.00 Protectia mediului	2	1	0	0	0						Nota			75	28	14	33	3.0		DC	Dfac
101.00 Psihologia educatiei	2	2	0	0	0						Nota			125	28	28	69	5.0		DC	Dfac
102.00 Limba moderna secundara I	0	2	0	0	0						Nota			50	0	28	22	2.0		DC	Dfac
103.00 Voluntariat 1	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac
104.00 Pedagogie I (Fundamentele pedagogiei, Teoria si metodologia curriculumului)						2	2	0	0	0	Nota			125	28	28	69	5.0		DC	Dfac

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105.00	Limba moderna secundara II					0	2	0	0	0	Nota				50	0	28	22	2.0		DC	Dfac
106.00	Medii de calcul ingineresc					2	0	2	0	0	Nota				100	28	28	44	4.0		DS	Dfac
107.00	Voluntariat 2					0	1	0	0	0	A/R				50	0	14	36	2.0		DC	Dfac
TOTAL AN		4	6	0	0	0	4	5	2	0	0	sem1	1	2	1	625	112	182	331	12.0	13.0	
		10.00				11.00				sem2	1	2	1									

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CODUL SI	DENUMIREA DISCIPLINEI	Anul : II										Forma de verificare	Nr.ore/disciplina				Credite/sem		Disciplina				
		SEM 1 14 sapt					SEM 2 14 sapt						E	C	V	Total	C	Apl	St. ind	1	2	cat	tip
		C	S	L	P	PR	C	S	L	P	PR												
18.00	Metode numerice	2	0	1	0	0						Nota	100	28	14	58	4.0		DF	DI			
19.00	Masurari in electronica si telecomunicatii	2	0	2	0	0						Nota	100	28	28	44	4.0		DID	DI			
20.00	Circuite electronice fundamentale	2	0	2	0	0						Nota	100	28	28	44	4.0		DID	DI			
21.00	Bazele electrotehnicii II	2	2	0	0	0						Nota	100	28	28	44	4.0		DID	DI			
22.00	Materiale pentru electronica	2	0	1	0	0						Nota	100	28	14	58	4.0		DID	DI			
23.00	Semnale si sisteme	2	1	1	0	0						Nota	100	28	28	44	4.0		DID	DI			
24.00	Circuite integrate digitale I	2	1	1	0	0						Nota	100	28	28	44	4.0		DID	DI			
25.00	Limbi moderne 3	2	0	0	0	0						Nota	50	28	0	22	2.0		DC	DI			
26.00	Grafica asistata de calculator						2	0	2	0	0	Nota	100	28	28	44	4.0		DF	DI			
27.00	Microunde						2	0	2	0	0	Nota	100	28	28	44	4.0		DID	DI			
28.00	Analiza si sinteza circuitelor						2	1	1	0	0	Nota	100	28	28	44	4.0		DID	DI			
29.00	Circuite integrate analogice I						2	1	1	0	0	Nota	100	28	28	44	4.0		DID	DI			
30.00	Circuite integrate digitale II						2	0	1	1	0	Nota	100	28	28	44	4.0		DID	DI			
31.00	Modele SPICE						2	0	2	0	0	Nota	100	28	28	44	4.0		DID	DI			
32.00	Limbi moderne 4						2	0	0	0	0	Nota	50	28	0	22	2.0		DC	DI			
33.00	Practica de domeniu (3 sapt)						0	0	0	0	30	A/R	100	0	90	10	4.0		DID	DI			
TOTAL AN		16	4	8	0	0	14	2	9	1	30	sem1 5 3 0 sem2 4 3 1	1500	420	426	654	30.0	30.0					

108.00 Educatie fizica si sport III	0	2	0	0	0						A/R	50	0	28	22	2.0		DC	Dfac
109.00 Programare obiect-orientata	2	0	2	0	0						Nota	100	28	28	44	4.0		DID	Dfac
110.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si metodologia evaluarii)	2	2	0	0	0						Nota	125	28	28	69	5.0		DC	Dfac
111.00 Educatie fizica si sport IV						0	2	0	0	0	A/R	50	0	28	22		2.0	DC	Dfac
112.00 Programare in Java						2	0	2	0	0	Nota	100	28	28	44		4.0	DS	Dfac
113.00 Didactica specialitatii tehnice						2	2	0	0	0	Nota	125	28	28	69		5.0	DC	Dfac

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TOTAL AN	4	4	2	0	0	4	4	2	0	0	sem1	1	1	1	550	112	168	270	11.0	11.0	
			10.00					10.00			sem2	1	1	1							

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CODUL SI	DENUMIREA DISCIPLINEI	Anul : III										Forma de verificare			Nr.ore/disciplina				Credite/sem		Disciplina	
		SEM 1 14 sapt					SEM 2 14 sapt					E	C	V	Total	C	Apl	St. ind	1	2	cat	tip
		C	S	L	P	PR	C	S	L	P	PR											
34.00	Circuite integrate analogice II	2	0	2	0	0						Nota		125	28	28	69		5.0		DID	DOB
35.00	Arhitectura microprocesoarelor	2	0	2	0	0						Nota		125	28	28	69		5.0		DID	DOB
36.00	Tehnici CAD in realizarea modulelor electronice	2	0	2	0	0						Nota		100	28	28	44		4.0		DID	DOB
37.00	Tehnici CAD in realizarea modulelor electronice (proiect)	0	0	0	1	0						Nota		25	0	14	11		1.0		DID	DOB
38.00	Teoria transmisiunii informatiei	2	1	2	0	0						Nota		125	28	42	55		5.0		DID	DOB
39.00	Bazele sistemelor de achizitii de date	2	0	2	0	0						Nota		125	28	28	69		5.0		DID	DOB
40.00	Electronica de putere	2	0	2	1	0						Nota		125	28	42	55		5.0		DID	DOB
41.00	Inginerie software						2	0	2	0	0	Nota		100	28	28	44		4.0		DS	DOB
42.00	Arhitectura sistemelor de calcul						2	0	2	0	0	Nota		100	28	28	44		4.0		DS	DOB
43.00	Optoelectronica						2	0	2	0	0	Nota		125	28	28	69		5.0		DID	DOB
44.00	Prelucrarea digitala a semnalelor						2	0	2	0	0	Nota		100	28	28	44		4.0		DID	DOB
45.00	Sisteme de comunicatii						2	0	2	0	0	Nota		100	28	28	44		4.0		DID	DOB
46.00	Microcontrolere						2	0	2	2	0	Nota		125	28	56	41		5.0		DID	DOB
47.00	Practica de specialitate (3 sapt)						0	0	0	0	30	A/R		100	0	90	10		4.0		DS	DOB
TOTAL AN		12	1	12	2	0	12	0	12	2	30	sem1 6 1 0 sem2 4 2 1		1500	336	496	668		30.0	30.0		

114.00 Practica pedagogica I	0	0	0	0	3						Nota			75	0	42	33	3.0		DC	FAC
115.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DC	FAC
116.00 Inteligenta artificiala	2	0	2	0	0						Nota			100	28	28	44	4.0		DS	FAC
117.00 Arhitecturi de retea si internet	2	0	2	0	0						Nota			100	28	28	44	4.0		DID	FAC
118.00 Practica pedagogica II (12 sapt)						0	0	0	0	3	Nota			50	0	36	14		2.0	DC	FAC
119.00 Managementul clasei de elevi						1	1	0	0	0	Nota			75	14	14	47		3.0	DC	FAC
120.00 Examen absolvire nivel I. Portofoliu didactic (2 sapt)						0	0	0	0	0	Nota			125	0	0	125		5.0	DC	FAC
121.00 Baze de date						2	0	2	0	0	Nota			100	28	28	44		4.0	DID	FAC
122.00 Tehnologii web						2	0	2	0	0	Nota			100	28	28	44		4.0	DS	FAC

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TOTAL AN	5	0	5	0	3	5	1	4	0	3	sem1	0	4	0	775	140	218	417	13.0	13.0	
				10.00					10.00		sem2	1	3	0						+ 5	

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CODUL SI	DENUMIREA DISCIPLINEI	Anul : IV										Forma de verificare	Nr.ore/disciplina				Credite/sem		Disciplina				
		SEM 1					SEM 2						E	C	V	Total	C	Apl	St. ind	1	2	cat	tip
		C	S	L	P	PR	C	S	L	P	PR												
48.00	Televiziune	2	0	2	0	0						Nota	125	28	28	69	5.0		DID	DOB			
49.00	Surse de alimentare	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB			
50.00	Circuite logice programabile	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB			
51.00	Circuite logice programabile (proiect)	0	0	0	1	0						Nota	25	0	14	11	1.0		DS	DOB			
52.00	Instrumentatie virtuala	2	0	2	0	0						Nota	100	28	28	44	4.0		DS	DOB			
53.10	Economie generala	2	0	0	0	0						Nota	50	28	0	22	2.0		DC	DOP			
53.20	E-marketing	2	0	0	0	0						Nota	50	28	0	22	2.0		DC	DOP			
53.30	Managementul proiectelor	2	0	0	0	0						Nota	50	28	0	22	2.0		DC	DOP			
54.10	Sisteme integrate	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOP			
54.20	Sisteme de senzori	2	0	2	0	0						Nota	125	28	28	69	5.0		DS	DOP			
55.10	Automate programabile	2	0	2	1	0						Nota	125	28	42	55	5.0		DS	DOP			
55.20	Aplicatii practice ale microcontrolerelor	2	0	2	1	0						Nota	125	28	42	55	5.0		DS	DOP			
56.00	Electronica si informatica medicala						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOB			
57.10	Elemente de reglare si control						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOP			
57.20	Testarea echipamentelor electronice						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOP			
58.10	Sisteme cu FPGA						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOP			
58.20	Microelectronica						2	0	2	0	0	Nota	125	28	28	69	5.0		DS	DOP			
59.10	Electronica industriala						2	1	2	0	0	Nota	150	28	42	80	6.0		DS	DOP			
59.20	Prelucrarea numerica a imaginilor						2	1	2	0	0	Nota	150	28	42	80	6.0		DS	DOP			
60.00	Elaborarea proiectului de diplomă						0	0	0	4	0	A/R	100	0	56	44	4.0		DS	DOB			
61.00	Practica pentru proiectul de diploma						0	0	0	0	5	A/R	125	0	70	55	5.0		DS	DOB			
62.00	Sustinere examen de diploma						0	0	0	0	0	Nota	0	0	0	0	10.0		DS	DOB			
TOTAL AN		14	0	12	2	0	8	1	8	4	5	sem1 sem2	5 2	3 2	0 2	1500	308	448	744	30.0 + 10			

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Nivel de studii LICENTA

PLAN DE INVATAMANT PENTRU ANUL UNIVERSITAR

2021-2022

	C	S	L	P	PR	Credite	Examene	Colocvii si verificari	Total evaluari	Nr.examene/tot.evaluari
Anul I	350	266	112	0	0	60	10	7	17	59 %
Anul II	420	84	238	14	90	60	9	7	16	56 %
Anul III	336	14	336	56	90	60	10	4	14	71 %
Anul IV	308	14	280	84	0	60	7	7	14	50 %
TOTAL	1414	378	966	154	180	240	36	25	61	59 %

NUMAR ORE TOTAL 3092 DIN CARE 180.00 ORE PRACTICA

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