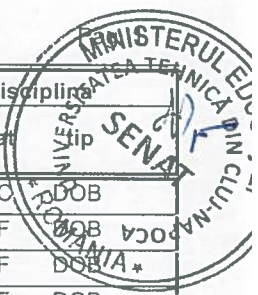
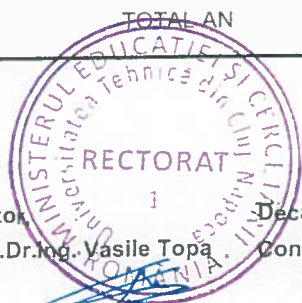


PLAN DE INVATAMANT PENTRU PROMOTIA CARE INCEPE CU ANUL UNIVERSITAR 2021-2022



CODUL SI DENUMIREA DISCIPLINEI	Anul : I										Forma de verificare E C V	Nr.ore/disciplina				Credite/sem		Disciplina cat	
	SEM 1 14 sapt					SEM 2 14 sapt						Total	C	Apl	St. ind	1	2		
	C	S	L	P	PR	C	S	L	P	PR									
1.00 Matematica	1	2	0	0	0						Nota	125	14	28	83	5.0		DC	DOB
2.00 Chimie generala	2	0	2	0	0						Nota	150	28	28	94	6.0		DF	DOB
3.00 Bazele chimiei organice	2	0	3	0	0						Nota	150	28	42	80	6.0		DF	DOB
4.00 Chimie analitica calitativa	2	0	2	0	0						Nota	150	28	28	94	6.0		DF	DOB
5.00 Fizica	2	0	2	0	0						Nota	125	28	28	69	5.0		DC	DOB
6.00 Limba engleza 1	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	DOB
7.00 Utilizarea calculatorului in chimie						2	0	2	0	0	Nota	150	28	28	94	6.0		DC	DOB
8.00 Structura si proprietatile moleculelor						2	0	2	0	0	Nota	150	28	28	94	6.0		DF	DOB
9.00 Chimie analitica cantitativa						2	0	2	0	0	Nota	150	28	28	94	6.0		DF	DOB
10.00 Chimia metalelor						2	0	2	0	0	Nota	150	28	28	94	6.0		DF	DOB
11.00 Chimie organica - functiuni simple						2	0	2	0	0	Nota	150	28	28	94	6.0		DF	DOB
12.00 Educatie fizica						0	2	0	0	0	A/R	75	0	28	47	3.0		DC	DOB
TOTAL AN	9	4	9	0	0	10	2	10	0	0	sem1 sem2	4 3	2 2	0 1	1575 266	350 959	30.0 33.0		
100.00 Limba franceza 1	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	Dfac
101.00 Limba germana 1	0	2	0	0	0						Nota	50	0	28	22	2.0		DC	Dfac
102.00 Psihologia educatiei	2	2	0	0	0						Nota	125	28	28	69	5.0		DF	Dfac
103.00 Voluntariat 1	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	Dfac
103.00 Limba engleza 2						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	Dfac
104.00 Limba franceza 2						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	Dfac
105.00 Limba germana 2						0	2	0	0	0	Nota	50	0	28	22	2.0		DC	Dfac
106.00 Pedagogie I (Fundamentele pedagogiei, Teoria si metodologia curriculumului)						2	2	0	0	0	Nota	125	28	28	69	5.0		DF	Dfac
102.00 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	9	0	0	0	sem1 sem2	1 1	2 3	1 1	600 56	224 320	11.0 13.0		

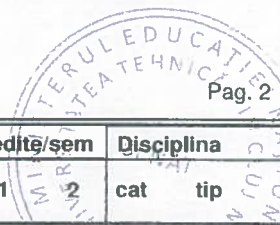


Reactor, Prof. Dr. Ing. Vasile Topa
 Decan, Conf. dr. Monica Liliana Marian

Director departament,
 Conf. dr. Mariara Zoita Berinde

EXEMPLAR UNIC
 Originalul se afla la PROCTORATUL DIDACTIC
 Data: 16.06.2021 - TAE 0
 Semnatura: *[Signature]*

PLAN DE INVATAMANT PENTRU PROMOTIA CARE INCEPE CU ANUL UNIVERSITAR 2020-2021



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											
13.00 Chimia metalelor	2	0	2	0	0						Nota			150	28	28	94	6.0		DF	DOB
14.00 Chimie organica - functiuni mixte si compusi heterociclici	2	0	3	0	0						Nota			150	28	42	80	6.0		DF	DOB
15.00 Termodinamică chimică	2	0	3	0	0						Nota			150	28	42	80	6.0		DF	DOB
16.00 Analiza instrumentala	2	0	2	0	0						Nota			150	28	28	94	6.0		DF	DOB
17.10 Coloizi	2	0	2	0	0						Nota			150	28	28	94	6.0		DS	DOP
17.20 Compusi macromoleculari	2	0	2	0	0						Nota			150	28	28	94	6.0		DS	DOP
18.00 Cinetică chimică						2	0	2	0	0	Nota			125	28	28	69	5.0		DF	DOB
19.00 Biochimie						3	0	2	0	0	Nota			125	42	28	55	5.0		DC	DOB
20.00 Metode de separare						2	0	2	0	0	Nota			125	28	28	69	5.0		DF	DOB
21.10 Reactivi si sinteze in chimia organica moderna						2	0	3	0	0	Nota			125	28	42	55	5.0		DS	DOP
21.20 Mecanisme de reactie in chimia organica						2	0	3	0	0	Nota			125	28	42	55	5.0		DS	DOP
22.10 Nanostiinte						2	0	2	0	0	Nota			125	28	28	69	5.0		DS	DOP
22.20 Analiza senzoriala						2	0	2	0	0	Nota			125	28	28	69	5.0		DS	DOP
22.20 Chimia materialelor						2	0	2	0	0	Nota			125	28	28	69	5.0		DS	DOP
23.00 Practica de specialitate (4 sapt)						0	0	0	0	30	Nota			125	0	120	5	5.0		DS	DOB
TOTAL AN	10	0	12	0	0	11	0	11	0	30	sem1 3 2 0 sem2 4 2 0		1500	294	442	764	30.0	30.0			
107.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si metodologia evaluarii)	2	2	0	0	0						Nota			125	28	28	69	5.0		DF	Dfac
108.00 Compusi organo-metalici	2	0	2	0	0						Nota			125	28	28	69	5.0		DS	Dfac
109.00 Didactica predarii chimiei						2	2	0	0	0	Nota			125	28	28	69	5.0		DS	Dfac
110.00 Tehnologii didactice asistate de calculator						2	2	0	0	0	Nota			125	28	28	69	5.0		DC	Dfac
TOTAL AN	4	2	2	0	0	4	4	0	0	0	sem1 2 0 0 sem2 2 0 0		500	112	112	276	10.0	10.0			



Recto

Conf. dr. Vasile Topa

Decan,

Conf. dr. Monica Liliana Marian

Director departament,

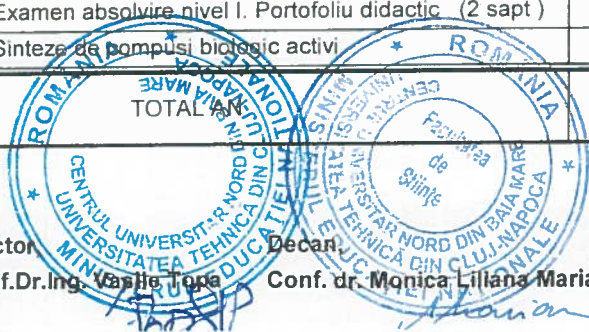
Conf. dr. Marioara Zoita Berinde

PLAN DE INVATAMANT PENTRU PROMOTIA CARE INCEPE CU ANUL UNIVERSITAR 2019-2020

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												
24.00 Metode cromatografice de analiză	2	0	2	0	0						Nota				150	28	28	94	6.0		DS	DOB
25.00 Bazele fizico-chimice ale tehnologiei chimice	2	0	2	0	0						Nota				150	28	28	94	6.0		DF	DOB
26.00 Electrochimie	2	0	3	0	0						Nota				150	28	42	80	6.0		DS	DOB
27.00 Tehnici de analiză în urme	2	0	2	0	0						Nota				150	28	28	94	6.0		DS	DOB
28.10 Chimie coordinativa	2	0	3	0	0						Nota				150	28	42	80	6.0		DS	DOP
28.20 Compusi naturali	2	0	3	0	0						Nota				150	28	42	80	6.0		DS	DOP
29.00 Tehnologie chimica						2	0	2	0	0	Nota				125	28	28	69		5.0	DS	DOB
30.00 Tehnici avansate de analiza instrumentala						2	0	2	0	0	Nota				150	28	28	94		6.0	DS	DOB
31.10 Complemente de chimie						2	0	3	0	0	Nota				150	28	42	80		6.0	DS	DOP
31.20 Structura compusilor anorganici						2	0	3	0	0	Nota				150	28	42	80		6.0	DS	DOP
32.00 Prelucrarea statistica a datelor experimentale						2	2	0	0	0	Nota				150	28	28	94		6.0	DC	DOB
33.10 Etica profesionala si proprietate intelectuala						1	0	0	0	0	Nota				75	14	0	61		3.0	DC	DOP
33.20 Redactare si comunicare stiintifică si profesională						1	0	0	0	0	Nota				75	14	0	61		3.0	DC	DOP
34.00 Elaborarea lucrarii de licenta						0	0	0	4	0	Nota				100	0	56	44		4.0	DS	DOB
35.00 Sustinerea lucrarii de licenta						0	0	0	0	0	Nota				0	0	0	0		10.0	DS	DOB
TOTAL AN	10	0	12	0	0	9	2	7	4	0	sem1 4 1 0 sem2 3 3 0			1500	266	350	884	30.0	30.0 + 10			
111.00 Practica pedagogica I	0	0	0	0	3						Nota			75	0	42	33	3.0		DS	Dfac	
112.00 Instruire asistata de calculator	1	0	1	0	0						Nota			50	14	14	22	2.0		DS	Dfac	
113.00 Chimie nucleara	2	0	2	0	0						Nota			125	28	28	69	5.0		DS	Dfac	
114.00 Practica pedagogica II (12 sapt)						0	0	0	0	3	Nota			50	0	36	14		2.0	DS	Dfac	
115.00 Managementul clasei de elevi						1	1	0	0	0	Nota			75	14	14	47		3.0	DF	Dfac	
116.00 Examen absolvire nivel I. Portofoliu didactic (2 sapt)						0	0	0	0	0	Nota			125	0	0	125		5.0	DS	Dfac	
117.00 Sinteza de compusi biologic activi						2	2	0	0	0	Nota			125	28	28	69		5.0	DC	Dfac	
TOTAL AN	3	0	3	0	3	3	3	0	0	3	sem1 1 2 0 sem2 2 1 0			625	84	162	379	10.0	10.0 + 5			

Rectori: Prof. Dr. Ing. Vasile Topa
 Decani: Conf. dr. Monica Liliana Marian

Director departament,
 Conf. dr. Marioara Zoita Berinde



(Handwritten signature)