

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	2	0	0	0						Nota	130	28	28	74	5.0		DF	DOB		
2.00 Algebra liniara, geometrie analitica si diferentia	2	2	0	0	0						Nota	130	28	28	74	5.0		DF	DOB		
3.00 Topografie	2	0	2	0	0						Nota	104	28	28	48	4.0		DID	DOB		
4.00 Programarea calculatoarelor si programe de proiectare I	2	0	2	0	0						Nota	104	28	28	48	4.0		DF	DOB		
5.00 Materiale de constructii si chimie aplicata (I)	2	0	2	0	0						Nota	130	28	28	74	5.0		DF	DOB		
6.00 Educatie fizica I	0	1	0	0	0						A/R	50	0	14	36	2.0		DC	DOB		
7.00 Limbi straine I	0	2	0	0	0						Nota	52	0	28	24	2.0		DC	DOB		
8.00 Istoria tehnicii constructiilor	2	0	0	0	0						Nota	78	28	0	50	3.0		DS	DOB		
9.00 Matematici speciale						2	1	0	0	0	Nota	104	28	14	62		4.0	DF	DOB		
10.00 Mecanica I						3	0	2	0	0	Nota	130	42	28	60		5.0	DID	DOB		
11.00 Fizica						2	1	0	0	0	Nota	78	28	14	36		3.0	DF	DOB		
12.00 Materiale de constructii si chimie aplicata (II)						2	0	2	0	0	Nota	130	28	28	74		5.0	DF	DOB		
13.00 Elemente de arhitectura						2	0	0	0	0	Nota	52	28	0	24		2.0	DID	DOB		
14.00 Programarea calculatoarelor si programe de proiectare II						0	0	2	0	0	Nota	78	0	28	50		3.0	DF	DOB		
15.00 Geometrie descriptiva						2	0	2	0	0	Nota	130	28	28	74		5.0	DF	DOB		
16.00 Educatie fizica II						0	1	0	0	0	A/R	28	0	14	14		1.0	DC	DOB		
17.00 Limbi straine II						0	2	0	0	0	Nota	52	0	28	24		2.0	DC	DOB		
<b>TOTAL AN</b>	<b>12</b>	<b>7</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>0</b>	sem1 4 3 1 sem2 5 3 1	<b>1560</b>	<b>350</b>	<b>364</b>	<b>846</b>	<b>30.0</b>	<b>30.0</b>				
201.00 Psihologia educatiei	2	2	0	0	0						Nota	130	28	28	74	5.0		DF	FAC		
202.00 Pedagogie I (Fundamentele pedagogiei, Teoria si metodologia curriculumului)						2	2	0	0	0	Nota	130	28	28	74		5.0	DF	FAC		

Rector,  
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Nivel de studii LICENTA

PLAN DE INVATAMANT PENTRU ANUL UNIVERSITAR

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TOTAL AN	2	2	0	0	0	2	2	0	0	0	sem1	1	0	0	<b>260</b>	56	56	148	5.0	5.0	
			4.00					4.00			sem2	1	0	0							

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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 Mecanica II	2	0	2	0	0							Nota	130	28	28	74	5.0		DID	DOB	
19.00 Rezistenta materialelor I	3	0	3	0	0							Nota	156	42	42	72	6.0		DID	DOB	
20.00 Analiza numerica	2	0	2	0	0							Nota	78	28	28	22	3.0		DF	DOB	
21.00 Geologie inginereasca	1	0	1	0	0							Nota	78	14	14	50	3.0		DID	DOB	
22.00 Managementul si conducerea activitatii de constructii I	2	0	1	0	0							Nota	78	28	14	36	3.0		DID	DOB	
23.00 Desen tehnic	0	0	2	0	0							Nota	104	0	28	76	4.0		DF	DOB	
24.00 Hidraulica si constructii hidroedilitare	2	0	2	0	0							Nota	104	28	28	48	4.0		DID	DOB	
25.00 Economie si Legislatie	1	1	0	0	0							A/R	52	14	14	24	2.0		DC	DOB	
26.00 Statica I						3	0	3	0	0		Nota	156	42	42	72	6.0		DID	DOB	
27.00 Rezistenta materialelor II						3	0	3	0	0		Nota	156	42	42	72	6.0		DID	DOB	
28.00 Termotehnica constructiilor						1	1	0	0	0		Nota	52	14	14	24	2.0		DID	DOB	
29.00 Geotehnica						2	0	2	0	0		Nota	104	28	28	48	4.0		DID	DOB	
30.00 Beton armat si precomprimat I						3	0	2	0	0		Nota	130	42	28	60	5.0		DID	DOB	
31.00 Desen tehnic si infografica						0	0	3	0	0		Nota	78	0	42	36	3.0		DF	DOB	
32.00 Practica topografica ( 3 sapt )						0	0	0	0	30		Nota	104	0	90	14	4.0		DID	DOB	
<b>TOTAL AN</b>	13	1	13	0	0	12	1	13	0	30		sem1 4 3 1 sem2 4 3 0	<b>1560</b>	350	482	728	30.0	30.0			
203.00 Pedagogie II (Teoria si metodologia instruirii, Teoria si metodologia evaluarii)	2	2	0	0	0							Nota	130	28	28	74	5.0		DF	FAC	
102.00 Scrierea si expresia academica						2	2	0	0	0		Nota	78	28	28	22	3.0		DC	FAC	
103.00 Statistica si probabilitate in calculul constructiilor						2	0	1	0	0		Nota	52	28	14	10	2.0		DID	FAC	
205.00 Didactica specialitatii tehnice						2	2	0	0	0		Nota	130	28	28	74	5.0		DF	FAC	
<b>TOTAL AN</b>	2	2	0	0	0	6	4	1	0	0		sem1 1 0 0 sem2 1 2 0	<b>390</b>	112	98	180	5.0	10.0			

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CODUL SI DENUMIREA DISCIPLINEI	Anul : III										Forma de verificare			Nr.ore/disciplina				Credite/sem		Disciplina		
	SEM 1 14 sapt					SEM 2 14 sapt					E	C	V	Total	C	Apl	St. ind	1	2	cat	tip	
	C	S	L	P	PR	C	S	L	P	PR												
33.00 Statica II	3	0	2	0	0									156	42	28	86	6.0		DID	DOB	
34.00 Teoria elasticitatii si plasticitatii	2	0	1	0	0									104	28	14	62	4.0		DID	DOB	
35.00 Beton armat si precomprimat II	3	0	3	0	0									156	42	42	72	6.0		DID	DOB	
36.00 Cladiri civile I	3	0	3	0	0									156	42	42	72	6.0		DS	DOB	
37.00 Proiectare asistata de calculator	1	0	3	0	0								Nota	104	14	42	48	4.0		DID	DOB	
38.00 Managementul si conducerea activitatii de constructii II	1	0	1	0	0								Nota	52	14	14	24	2.0		DID	DOB	
39.10 Instalatii	1	0	1	0	0								Nota	52	14	14	24	2.0		DS	DOP	
39.20 Protectia mediului	1	0	1	0	0								Nota	52	14	14	24	2.0		DS	DOP	
40.00 Constructii din beton armat I						2	0	0	3	0			Nota	104	28	42	34		4.0	DS	DOB	
41.00 Cladiri civile II						2	0	2	0	0			Nota	104	28	28	48		4.0	DS	DOB	
42.00 Inginerie seismica						2	0	2	0	0			Nota	78	28	28	22		3.0	DID	DOB	
43.00 Structuri metalice I						2	0	2	0	0			Nota	104	28	28	48		4.0	DS	DOB	
44.00 Constructii din lemn						2	0	1	0	0			Nota	104	28	14	62		4.0	DS	DOB	
45.00 Siguranta la foc						2	0	0	0	0			Nota	52	28	0	24		2.0	DID	DOB	
46.00 Tehnologia constructiilor I						1	0	1	0	0			Nota	52	14	14	24		2.0	DS	DOB	
47.00 Dinamica si stabilitate						2	0	2	0	0			Nota	78	28	28	22		3.0	DID	DOB	
48.00 Practica ( 3 sapt )						0	0	0	0	30			A/R	104	0	90	14		4.0	DS	DOB	
<b>TOTAL AN</b>	14	0	14	0	0	15	0	10	3	30	sem1	4	3	0	<b>1560</b>	406	468	686	30.0	30.0		
											sem2	5	3	1								

203.00 Didactica specialitatii tehnice	2	2	0	0	0								Nota	130	28	28	74	5.0		DF	FAC
207.00 Practica pedagogica I	0	0	0	0	3								Nota	78	0	42	36	3.0		DF	FAC
205.00 Instruire asistata de calculator						1	1	0	0	0			Nota	52	14	14	24		2.0	DF	FAC
208.00 Practica pedagogica II ( 12 sapt )						0	0	0	0	3			Nota	52	0	36	16		2.0	DF	FAC

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TOTAL AN	2	2	0	0	3	1	1	0	0	3	sem1	1	1	0	312	42	120	150	8.0	4.0	
			4.00					2.00		sem2	1	1	0								

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CODUL SI	DENUMIREA DISCIPLINEI	Anul : IV										Forma de verificare			Nr.ore/disciplina				Credite/sem		Disciplina		
		SEM 1 14 sapt					SEM 2 14 sapt					E	C	V	Total	C	Apl	St. ind	1	2	cat	tip	
		C	S	L	P	PR	C	S	L	P	PR												
49.00	Cladiri civile III	2	0	0	2	0							Nota	130	28	28	74	5.0		DS	DOB		
50.00	Structuri metalice II	3	0	0	3	0							Nota	156	42	42	72	6.0		DS	DOB		
51.00	Constructii din beton armat II	2	0	0	3	0							Nota	130	28	42	60	5.0		DS	DOB		
52.00	Tehnologia constructiilor II	3	0	2	0	0							Nota	130	42	28	60	5.0		DS	DOB		
53.00	Cai de comunicatii	2	0	2	0	0							Nota	78	28	28	22	3.0		DID	DOB		
54.00	Fundatii	3	0	3	0	0							Nota	156	42	42	72	6.0		DID	DOB		
55.10	Constructii mixte otel-beton						2	0	2	0	0		Nota	130	28	28	74	5.0		DS	DOP		
55.20	Constructii din bare cu pereti subtiri						2	0	2	0	0		Nota	130	28	28	74	5.0		DS	DOP		
56.10	Ingineria calitatii						2	0	1	0	0		Nota	126	28	14	84	5.0		DS	DOP		
56.20	Tehnologii performante la lucrarile de constructii						2	0	1	0	0		Nota	126	28	14	84	5.0		DS	DOP		
57.10	Constructii civile de inalta performanta energetica						2	0	1	0	0		Nota	126	28	14	84	5.0		DS	DOP		
57.20	Metode moderne in analiza si programe structurale						2	0	1	0	0		Nota	126	28	14	84	5.0		DS	DOP		
58.10	Lucrari de arta						1	0	1	0	0		Nota	104	14	14	76	4.0		DS	DOP		
58.20	Tehnici de comunicare						1	0	1	0	0		Nota	104	14	14	76	4.0		DS	DOP		
58.30	Estetica constructiilor						1	0	1	0	0		Nota	104	14	14	76	4.0		DS	DOP		
59.10	Constructii industriale						2	0	1	0	0		Nota	104	28	14	62	4.0		DID	DOP		
59.20	Constructii agricole						2	0	1	0	0		Nota	104	28	14	62	4.0		DID	DOP		
60.00	Activitate de cercetare - proiectare						0	0	0	8	0		Nota	130	0	112	18	5.0		DS	DOB		
61.00	Practica pentru elaborarea proiectului de diploma ( 2 sapt )						0	0	0	0	30		Nota	60	0	60	0	2.0		DS	DOB		
62.00	Sustinere lucrare de diploma						0	0	0	0	0		Nota	0	0	0	0	10.0		DS	DOB		
TOTAL AN		15	0	7	8	0	9	0	6	8	30		sem1 sem2	5 5	1 2	0 0	1560	336	466	758	30.0 + 10		
209.00	Managementul clasei de elevi	1	1	0	0	0							Nota	78	14	14	50	3.0		DF	FAC		
210.00	Examen absolvire nivel I						0	0	0	0	0		Nota	0	0	0	0	5.0		DF	FAC		

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TOTAL AN	1	1	0	0	0	0	0	0	0	0	sem1	1	0	0	78	14	14	50	3.0	0.0	
			2.00				0				sem2	0	0	0							

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## Nivel de studii LICENTA PLAN DE INVATAMANT PENTRU ANUL UNIVERSITAR 2015-2016

	C	S	L	P	PR	Credite	Examene	Colocvii si verificari	Total evaluari	Nr.examene/tot.evaluari
Anul I	350	168	196	0	0	60	9	8	17	53 %
Anul II	350	28	364	0	90	60	8	7	15	53 %
Anul III	406	0	336	42	90	60	9	7	16	56 %
Anul IV	336	0	182	224	60	60	10	3	13	77 %
TOTAL	1442	196	1078	266	240	240	36	25	61	59 %

NUMAR ORE TOTAL	3222	DIN CARE	240.00	ORE PRACTICA
TOTAL ORE CURS, SEMINAR, LAB., PROIECT	2982			
TOTAL ORE DISCIPLINE FUNDAMENTALE - TIP DF	574	18 %	din tot.activ.didactice oblig	min. 17%
NR.DISC.FUNDAMENTALE/NR.TOT.DISCIPLINE	20	%		
TOTAL ORE DISCIPLINE IN DOMENIU - TIP DID	1434	45 %	din tot.activ.didactice oblig	min. 38%
NR.DISC.IN DOMENIU/NR.TOT.DISCIPLINE	41	%		
TOTAL ORE DISCIPLINE DE SPECIALITATE - TIP DS	1102	34 %	din tot.activ.didactice oblig	min. 25%
NR.DISC.DE SPECIALITATE/NR.TOT.DISCIPLINE	31	%		
TOTAL ORE DISCIPLINE COMPLEMENTARE - TIP DC	112	3 %	din tot.activ.didactice oblig	max 8%
NR.DISC.COMPLEMENTARE/NR.TOT.DISCIPLINE	8	%		
TOTAL ORE DISCIPLINE OPTIONALE - CAT OP	238	7 %	din tot.activ.didactice oblig	min. 10%
TOTAL ORE DISCIPLINE FACULTATIVE - CAT F	512	16 %	din tot.activ.didactice oblig	min. 10%
TOTAL ORE CURS	1442			
TOTAL ORE ACTIVITATI APLICATIVE calc. cu 240 ore practica	1780			
RAPORT CURS / ACTIVITATI PRACTICE calc. cu 240 ore practica	0.81	1 +/- 0.2		
TOTAL ORE DE PREGATIRE INDIVIDUALA	3018			

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