

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	<b>4</b>	<b>3</b>	<b>1</b>	<b>1560</b>	<b>350</b>	<b>364</b>	<b>846</b>	<b>30.0</b>	<b>30.0</b>		
												sem2	<b>5</b>	<b>3</b>	<b>1</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

2016-2017

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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	
101.00 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	4	2	1	0	0		sem1 1 0 0 sem2 1 1 0	<b>312</b>	84	70	158	5.0	7.0			

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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								
33.00 Statica II	3	0	2	0	0	Nota	156	42	28	86	6.0		DID	DOB				
34.00 Teoria elasticitatii si plasticitatii	2	0	1	0	0	Nota	78	28	14	36	3.0		DID	DOB				
35.00 Beton armat si precomprimat II	3	0	3	0	0	Nota	156	42	42	72	6.0		DID	DOB				
36.00 Cladiri civile I	2	0	2	0	0	Nota	156	28	28	100	6.0		DS	DOB				
37.10 Cai de comunicatii	2	0	1	0	0	Nota	78	28	14	36	3.0		DID	DOP				
37.20 Lucrari de arta	2	0	1	0	0	Nota	78	28	14	36	3.0		DID	DOP				
38.00 Managementul si conducerea activitatii de constructii II	1	0	2	0	0	Nota	104	14	28	62	4.0		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						Nota	104	28	42	34		4.0	DS	DOB				
41.00 Cladiri civile II						Nota	104	28	28	48		4.0	DS	DOB				
42.00 Inginerie seismica						Nota	78	28	14	36		3.0	DID	DOB				
43.00 Structuri metalice I						Nota	104	28	28	48		4.0	DS	DOB				
44.00 Constructii din lemn						Nota	104	28	14	62		4.0	DS	DOB				
45.10 Hidroizolatii performante in constructii						Nota	52	28	0	24		2.0	DID	DOP				
45.20 Securitatea la incendiu						Nota	52	28	0	24		2.0	DID	DOP				
46.00 Tehnologia constructiilor I						Nota	52	14	14	24		2.0	DS	DOB				
47.00 Dinamica si stabilitate						Nota	78	28	28	22		3.0	DID	DOB				
48.00 Practica ( 3 sapt )						A/R	104	0	90	14		4.0	DID	DOB				
<b>TOTAL AN</b>	<b>14</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>		<b>1560</b>	<b>406</b>	<b>426</b>	<b>728</b>	<b>30.0</b>	<b>30.0</b>						
			<b>26.00</b>				sem1	4	3	0								
							sem2	5	3	1								
104.00 Dezvoltare personala si profesionala	2	2	0	0	0	Nota	78	28	28	22	3.0		DC	FAC				
205.00 Instruire asistata de calculator	1	1	0	0	0	Nota	52	14	14	24	2.0		DF	FAC				
206.00 Practica pedagogica I	0	0	0	0	3	Nota	78	0	42	36	3.0		DF	FAC				
207.00 Managementul clasei de elevi						Nota	78	14	14	50		3.0	DF	FAC				

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208.00 Practica pedagogica II ( 12 sapt )		0	0	0	0	3		Nota	52	0	36	16	2.0	DF	FAC						
209.00 Examen absolvire nivel I		0	0	0	0	0		Nota	0	0	0	0	5.0	DF	FAC						
TOTAL AN	3	3	0	0	3	1	1	0	0	3	sem1	1	2	0	338	56	134	148	8.0	5.0	
			6.00					2.00			sem2	1	1	0						+ 5	

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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 2016-2017

	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	294	42	90	60	9	7	16	56 %
Anul IV	336	0	182	224	60	60	10	3	13	77 %
TOTAL	1442	196	1036	266	240	240	36	25	61	59 %

NUMAR ORE TOTAL	3180	DIN CARE	240.00	ORE PRACTICA
TOTAL ORE CURS, SEMINAR, LAB., PROIECT	2940			
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	1510	47 %	din tot.activ.didactice oblig	min. 38%
NR.DISC.IN DOMENIU/NR.TOT.DISCIPLINE	43	%		
TOTAL ORE DISCIPLINE DE SPECIALITATE - TIP DS	984	31 %	din tot.activ.didactice oblig	min. 25%
NR.DISC.DE SPECIALITATE/NR.TOT.DISCIPLINE	30	%		
TOTAL ORE DISCIPLINE COMPLEMENTARE - TIP DC	112	4 %	din tot.activ.didactice oblig	max 8%
NR.DISC.COMPLEMENTARE/NR.TOT.DISCIPLINE	8	%		
TOTAL ORE DISCIPLINE OPTIONALE - CAT OP	308	10 %	din tot.activ.didactice oblig	min. 10%
TOTAL ORE DISCIPLINE FACULTATIVE - CAT F	484	15 %	din tot.activ.didactice oblig	min. 10%
TOTAL ORE CURS	1442			
TOTAL ORE ACTIVITATI APLICATIVE calc. cu 240 ore practica	1738			
RAPORT CURS / ACTIVITATI PRACTICE calc. cu 240 ore practica	0.83	1 +/- 0.2		
TOTAL ORE DE PREGATIRE INDIVIDUALA	3060			

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