

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
		C	S	L	P	PR	C	S	L	P										
1.00	Mathematical Analysis	2	2	0	0	0					Nota	125	28	28	69	5.0		DF	DI	
2.00	Linear Algebra, Analytical and Differential Geometry	2	2	0	0	0					Nota	125	28	28	69	5.0		DF	DI	
3.00	Descriptive Geometry	2	0	2	0	0					Nota	125	28	28	69	5.0		DF	DI	
4.00	Applied Informatics	2	0	2	0	0					Nota	75	28	28	19	3.0		DF	DI	
5.00	Chemistry	2	0	2	0	0					Nota	125	28	28	69	5.0		DF	DI	
6.00	Engineering Geology	1	0	1	0	0					Nota	50	14	14	22	2.0		DD	DI	
7.00	Physical Education I	0	1	0	0	0					A/R	50	0	14	36	2.0		DC	DI	
8.10	English Language I	0	1	0	0	0					Nota	25	0	14	11	1.0		DC	DO	
8.20	French Language I	0	1	0	0	0					Nota	25	0	14	11	1.0		DC	DO	
8.30	German Language I	0	1	0	0	0					Nota	25	0	14	11	1.0		DC	DO	
8.40	Italian Language I	0	1	0	0	0					Nota	25	0	14	11	1.0		DC	DO	
9.10	History of Technics in Constructions	2	0	0	0	0					Nota	50	28	0	22	2.0		DC	DO	
9.20	Academic Ethics and Integrity	2	0	0	0	0					Nota	50	28	0	22	2.0		DC	DO	
10.00	Special Mathematics						2	2	0	0	0	Nota	100	28	28	44	4.0		DF	DI
11.00	Mechanics I						2	1	2	0	0	Nota	125	28	42	55	5.0		DD	DI
12.00	Physics						2	1	0	0	0	Nota	75	28	14	33	3.0		DF	DI
13.00	Building Materials						2	0	2	0	0	Nota	125	28	28	69	5.0		DD	DI
14.00	Technical Drawing and Infographics I						0	0	3	0	0	Nota	100	0	42	58	4.0		DF	DI
15.00	Computer Programming and Programming Languages						0	0	2	0	0	Nota	75	0	28	47	3.0		DF	DI
16.00	Elements of Architecture and Systematization						1	0	0	0	0	Nota	50	14	0	36	2.0		DD	DI
17.00	General Economics						1	1	0	0	0	Nota	50	14	14	22	2.0		DC	DI
18.00	Physical Education II						0	1	0	0	0	A/R	25	0	14	11	1.0		DC	DI
19.10	English Language II						0	1	0	0	0	Nota	25	0	14	11	1.0		DC	DO
19.20	French Language II						0	1	0	0	0	Nota	25	0	14	11	1.0		DC	DO
19.30	German Language II						0	1	0	0	0	Nota	25	0	14	11	1.0		DC	DO
19.40	Italian Language II						0	1	0	0	0	Nota	25	0	14	11	1.0		DC	DO

Rector,
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FACULTATE FACULTATEA DE CONSTRUCTII

DOMENIU INGINERIE CIVILA

SPECIALIZARE CONSTRUCTII CIVILE, INDUSTRIALE SI AGRICOLE (IN LIMBA ENGLEZA)

Nivel de studii LICENTA

PLAN DE INVATAMANT PENTRU ANUL UNIVERSITAR

2019-2020

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TOTAL AN	13	6	7	0	0	10	7	9	0	0	sem1	5	3	1	1500	322	406	772	30.0	30.0	
			26.00					26.00			sem2	5	4	1							

201.00 Educational Psychology	2	2	0	0	0						Nota					125	28	28	69	5.0	DC	Dfac	
202.00 Pedagogy I (Fundamentals of Pedagogy & Curriculum Theory and Methodology)						2	2	0	0	0	Nota					125	28	28	69		5.0	DC	Dfac
TOTAL AN	2	2	0	0	0	2	2	0	0	0	sem1	1	0	0	250	56	56	138	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												
20.00 Mechanics II	2	0	2	0	0									125	28	28	69	5.0		DID	DI	
21.00 Materials Strength I	3	0	3	0	0									150	42	42	66	6.0		DID	DI	
22.00 Numerical Methods	2	0	2	0	0									100	28	28	44	4.0		DF	DI	
23.00 Topography	2	0	2	0	0									125	28	28	69	5.0		DID	DI	
24.00 Technical Drawing and Infographics II	0	0	2	0	0									75	0	28	47	3.0		DF	DI	
25.00 Constructions Hydraulics	2	0	2	0	0									100	28	28	44	4.0		DID	DI	
26.00 Fire safety	1	0	0	0	0									50	14	0	36	2.0		DID	DI	
27.10 English Language III	0	1	0	0	0									25	0	14	11	1.0		DC	DO	
27.20 French Language III	0	1	0	0	0									25	0	14	11	1.0		DC	DO	
27.30 German Language III	0	1	0	0	0									25	0	14	11	1.0		DC	DO	
27.40 Italian Language III	0	1	0	0	0									25	0	14	11	1.0		DC	DO	
28.00 Statics and Stability of Constructions I						3	0	2	0	0				100	42	28	30		4.0	DID	DI	
29.00 Materials Strength II						3	0	3	0	0				150	42	42	66		6.0	DID	DI	
30.00 Geotechnics						2	0	2	0	0				100	28	28	44		4.0	DID	DI	
31.00 Reinforced and Prestressed Concrete I						3	0	2	0	0				125	42	28	55		5.0	DID	DI	
32.10 Communication Ways						2	0	1	0	0				75	28	14	33		3.0	DID	DO	
32.20 Engineering Structures Bridges						2	0	1	0	0				75	28	14	33		3.0	DID	DO	
33.00 Thermal Engineering for Buildings						1	1	0	0	0				75	14	14	47		3.0	DID	DI	
34.10 English Language IV						0	1	0	0	0				25	0	14	11		1.0	DC	DO	
34.20 French Language IV						0	1	0	0	0				25	0	14	11		1.0	DC	DO	
34.30 German Language IV						0	1	0	0	0				25	0	14	11		1.0	DC	DO	
34.40 Italian Language IV						0	1	0	0	0				25	0	14	11		1.0	DC	DO	
35.00 Topographic Practical Work (3 sapt)						0	0	0	0	30				100	0	90	10		4.0	DID	DI	
TOTAL AN	12	1	13	0	0	14	2	10	0	30	sem1	5	3	0	1500	364	454	682	30.0	30.0		
											sem2	4	4	0								

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203.00 Pedagogy II (Instruction Theory and Methodology & Assessment Theory and Methodology)	2	2	0	0	0					Nota	125	28	28	69	5.0	DC	Dfac			
101.00 Statistics and Probabilities in Constractions						2	0	1	0	0	Nota	50	28	14	8	2.0	DC	Dfac		
204.00 Teaching Methods						2	2	0	0	0	Nota	125	28	28	69	5.0	DC	Dfac		
TOTAL AN	2	2	0	0	0	4	2	1	0	0	sem1	1	0	0	300	84	70	146	5.0	7.0
											sem2	1	1	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											
36.00 Statics and Stability of Constructions II	3	0	2	0	0						Nota		150	42	28	80	6.0		DID	DOB	
37.00 Theory of Elasticity and Plasticity	2	0	1	0	0						Nota		75	28	14	33	3.0		DID	DOB	
38.00 Reinforced and Prestressed Concrete II	3	0	3	0	0						Nota		150	42	42	66	6.0		DID	DOB	
39.00 Basics of Buildings Design	2	0	2	0	0						Nota		125	28	28	69	5.0		DS	DOB	
40.10 Roads and Highways	2	0	1	0	0						Nota		75	28	14	33	3.0		DS	DOP	
40.20 Bridges	2	0	1	0	0						Nota		75	28	14	33	3.0		DS	DOP	
41.00 Timber Structures	2	0	1	0	0						Nota		75	28	14	33	3.0		DID	DOB	
42.10 Aesthetics of Constructions	1	0	1	0	0						Nota		50	14	14	22	2.0		DS	DOP	
42.20 Traditional and Modern Finishings	1	0	1	0	0						Nota		50	14	14	22	2.0		DS	DOP	
43.00 Installations for constructions	2	0	0	0	0						Nota		50	28	0	22	2.0		DID	DOB	
44.00 Buildings Constructions I						2	0	0	2	0	Nota		100	28	28	44		4.0	DS	DOB	
45.00 Composite steel-concrete structures I						2	0	0	3	0	Nota		100	28	42	30		4.0	DS	DOB	
46.00 Earthquake Engineering						2	0	1	0	0	Nota		75	28	14	33		3.0	DS	DOB	
47.00 Steel Structures I						3	0	2	0	0	Nota		150	42	28	80		6.0	DS	DOB	
48.10 Numerical Modeling in Structural Desing						1	0	1	0	0	Nota		50	14	14	22		2.0	DID	DOP	
48.20 Numerical Methods in Constructions						1	0	1	0	0	Nota		50	14	14	22		2.0	DID	DOP	
49.00 Statics and Stability of Constructions III						1	0	1	0	0	Nota		50	14	14	22		2.0	DID	DOB	
50.00 Building Technology I						1	0	1	0	0	Nota		50	14	14	22		2.0	DS	DOB	
51.00 Dynamics of Constructions						2	0	2	0	0	Nota		75	28	28	19		3.0	DID	DOB	
52.00 Practical Work in the Specialization (3 sapt)						0	0	0	0	30	A/R		100	0	90	10		4.0	DS	DOB	
TOTAL AN	17	0	11	0	0	14	0	8	5	30	sem1	4	4	0	1500	434	426	640	30.0	30.0	
			28.00					27.00			sem2	5	3	1							
205.00 Computer Assisted Instruction	1	1	0	0	0						Nota		50	14	14	22	2.0		DC	FAC	
206.00 Teaching Practice I	0	0	0	0	3						Nota		75	0	42	33	3.0		DC	FAC	
207.00 Classroom management						1	1	0	0	0	Nota		75	14	14	47		3.0	DC	FAC	

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208.00 Teaching Practice II (12 sapt)		0	0	0	0	3	Nota	50	0	36	14	2.0	DC	FAC			
209.00 Graduation Exam		0	0	0	0	0	Nota	0	0	0	0	5.0	DC	FAC			
TOTAL AN	1	1	0	0	3	1	1	0	0	3	sem1 1 1 0	250	28	106	116	5.0	5.0
			2.00					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 Buildings III	3	0	0	2	0						Nota		130	42	28	60	5.0		DS	DOB	
50.00 Steel Structures II	3	0	0	3	0						Nota		156	42	42	72	6.0		DS	DOB	
51.00 Reinforced Concrete Structures II	2	0	0	3	0						Nota		130	28	42	60	5.0		DS	DOB	
52.00 Building Technology II	3	0	2	0	0						Nota		130	42	28	60	5.0		DS	DOB	
53.00 Foundations	3	0	3	0	0						Nota		156	42	42	72	6.0		DID	DOB	
54.00 Computer Aided Design	1	0	2	0	0						Nota		78	14	28	36	3.0		DID	DOB	
55.00 Management and Administration of Constructions Activity II						1	0	2	0	0	Nota		104	14	28	62		4.0	DID	DOB	
56.10 Quality Engineering						2	0	1	0	0	Nota		130	28	14	88		5.0	DS	DOP	
56.20 Performant Technologies in Constructions						2	0	1	0	0	Nota		130	28	14	88		5.0	DS	DOP	
57.10 High Performance Energy-Efficient Building						2	0	1	0	0	Nota		130	28	14	88		5.0	DS	DOP	
57.20 Modern Methods in Structural Analysis and Desing						2	0	1	0	0	Nota		130	28	14	88		5.0	DS	DOP	
58.10 Composite steel-concrete structures						2	0	2	0	0	Nota		130	28	28	74		5.0	DS	DOP	
58.20 Thin-walled Structures						2	0	2	0	0	Nota		130	28	28	74		5.0	DS	DOP	
59.10 Industrial Constructions						2	0	1	0	0	Nota		104	28	14	62		4.0	DID	DOP	
59.20 Agricultural Constructions						2	0	1	0	0	Nota		104	28	14	62		4.0	DID	DOP	
60.00 Research and Development Activity						0	0	0	6	0	Nota		122	0	84	38		5.0	DS	DOB	
61.00 Practice for Development of Graduation Project (2 sapt)						0	0	0	0	30	Nota		60	0	60	0		2.0	DS	DOB	
62.00 Diploma Project Defence						0	0	0	0	0	Nota		0	0	0	0		10.0	DS	DOB	
TOTAL AN	15	0	7	8	0	9	0	7	6	30	sem1	5	1	0	1560	336	452	772	30.0	30.0	
				30.00					22.00		sem2	5	2	0						+ 10	
102.00 Testing in Constraction	2	0	2	0	0						Nota		78	28	28	22	3.0		DID	FAC	
103.00 Foreign Language III	1	0	2	0	0						Nota		78	14	28	36	3.0		DC	FAC	
104.00 Foreign Language IV						1	0	2	0	0	Nota		78	14	28	36		3.0	DC	FAC	

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TOTAL AN	3	0	4	0	0	1	0	2	0	0	sem1	0	2	0	234	56	84	94	6.0	3.0
	7.00				3.00				sem2	0	1	0								

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Nivel de studii LICENTA PLAN DE INVATAMANT PENTRU ANUL UNIVERSITAR 2019-2020

	C	S	L	P	PR	Credite	Examene	Colocvii si verificari	Total evaluari	Nr.examene/tot.evaluari
Anul I	322	182	224	0	0	60	10	9	19	53 %
Anul II	364	42	322	0	90	60	9	7	16	56 %
Anul III	434	0	266	70	90	60	9	8	17	53 %
Anul IV	336	0	196	196	60	60	10	3	13	77 %
TOTAL	1456	224	1008	266	240	240	38	27	65	58 %

NUMAR ORE TOTAL 3194 DIN CARE 240.00 ORE PRACTICA

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