

CODUL SI DENUMIREA DISCIPLINEI		Anul : I										Forma de verificare				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/Ce	C	S	L	P	Pr/Ce	E	C	V	C	Apl	St. ind	1	2	cat	tip		
1.00	Advanced Systems for Multimedia Coding and Compression	2	0	1	0	0					Nota				100	28	14	58	4.0		DA	DI	
2.00	Speech Analysis, Synthesis and Recognition	2	0	1	0	0					Nota				100	28	14	58	4.0		DA	DI	
3.00	Advanced Software Elements in Telecommunications	2	0	1	0	0					Nota				100	28	14	58	4.0		DA	DI	
4.00	Relational Databases	2	0	1	0	0					Nota				100	28	14	58	4.0		DA	DI	
5.00	Ethics and Academic Integrity	1	0	0	0	0					Nota				50	14	0	36	2.0		DC	DI	
6.00	Research Project 1	0	0	0	2	0					Nota				100	0	28	72	4.0		DS	DI	
7.00	Research / Practical Activity 1	0	0	0	0	13					Nota				200	0	182	18	8.0		DS	DI	
8.00	Parallel Computer Architectures						2	0	1	0	0	Nota				100	28	14	58	4.0		DA	DI
9.00	Machine Learning for Image Analisys						2	0	1	0	0	Nota				100	28	14	58	4.0		DA	DI
10.00	Speech Compression Techniques						2	0	1	0	0	Nota				100	28	14	58	4.0		DA	DI
11.10	Advanced Techniques for Data Streams Coding and Control						1	0	2	0	0	Nota				100	14	28	58	4.0		DS	DO
11.20	Fundamentals of High Bit-Rate Data Transmissions						1	0	2	0	0	Nota				100	14	28	58	4.0		DS	DO
11.30	3G, 4 G and 5G Mobile Communications						1	0	2	0	0	Nota				100	14	28	58	4.0		DS	DO
11.40	Data Mining and Analytics using Python						1	0	2	0	0	Nota				100	14	28	58	4.0		DS	DO
11.50	Quality of Service in Next Generation Networks						1	0	2	0	0	Nota				100	14	28	58	4.0		DS	DO
12.00	Research Project 2						0	0	0	2	0	Nota				100	0	28	72	4.0		DS	DI
13.00	Research / Practical Activity 2						0	0	0	0	14	Nota				250	0	196	54	10.0		DS	DI
TOTAL AN		9	0	4	2	13	7	0	5	2	14	sem1	4	1	2	1500	224	560	716	30.0	30.0		
					15.00					14.00		sem2	4	1	1								

201.00	Psychopedagogy of Adolescents, Youngs and Adults	2	1	0	0	0						Nota			125	28	14	83	5.0		DF	Dfac
201.00	Volunteering 1	0	1	0	0	0						A/R			50	0	14	36	2.0		DC	Dfac
202.00	Design and Management of Educational Programs						2	1	0	0	0	Nota			125	28	14	83	5.0		DF	Dfac
203.10	Educational Communication						1	2	0	0	0	Nota			125	14	28	83	5.0		DS	Dfac
203.20	Educational Research Methodology						1	2	0	0	0	Nota			125	14	28	83	5.0		DS	Dfac

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203.30 Modern Trends in Assesement Theory and Practice						1	2	0	0	0	Nota				125	14	28	83	5.0		DS	Dfac
302.00 Volunteering 2						0	1	0	0	0	A/R				50	0	14	36	2.0		DC	Dfac
TOTAL AN	2	2	0	0	0	3	4	0	0	0	sem1	1	0	1	475	70	84	321	7.0	12.0		
			4.00					7.00			sem2	2	0	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								Total C Apl St. ind				1 2		cat tip	
		C	S	L	P	Pr/Ce	C	S	L	P	Pr/Ce	E	C	V								
14.00	Biometric Security Systems	2	0	1	0	0						Nota		100	28	14	58	4.0		DA	DI	
15.00	Data Engineering in Cloud	1	0	2	0	0						Nota		100	14	28	58	4.0		DA	DI	
16.10	Security in IT Systems	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
16.20	Security of Telecommunications Networks	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
16.30	Unified Communications in the Cloud	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
16.40	Wireless Systems	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
16.50	Traffic Prediction in Telecom Networks Using AI	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
17.10	Communication Technologies for Intelligent Transportation Systems	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
17.20	Deep Learning in Telecommunications	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
17.30	Radio Networks Design	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
17.40	Information Secrecy Techniques	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
17.50	Cognitive Communications	2	0	1	0	0						Nota		100	28	14	58	4.0		DS	DO	
18.00	Research Project 3	0	0	0	2	0						Nota		100	0	28	72	4.0		DS	DI	
19.00	Research / Practical Activity 3	0	0	0	0	14						Nota		250	0	196	54	10.0		DS	DI	
20.00	Research / Practical Activity 4						0	0	0	0	14	Nota		250	0	196	54	10.0		DS	DI	
21.00	Dissertation Project Work						0	0	0	9	0	Nota		250	0	126	124	10.0		DS	DI	
22.00	Field Specific Research for the Master Thesis						0	0	0	0	5	Nota		250	0	70	180	10.0		DS	DI	
23.00	Presentation of Dissertation						0	0	0	0	0	Nota		0	0	0	0	10.0		DS	DI	
TOTAL AN		7	0	5	2	14	0	0	0	9	14	sem1 4 1 1 sem2 0 3 0	1500	98	686	716	30.0 30.0 + 10					

100.00 Introduction to Quantum Information	2	0	2	0	0						Nota	75	28	28	19	3.0		DA	Dfac
204.00 Didactics of the Field and Developments in Didactics Specialties (High School and Post High School Education)	2	1	0	0	0						Nota	125	28	14	83	5.0		DS	Dfac
205.10 School Organization Management	1	2	0	0	0						Nota	125	14	28	83	5.0		DS	Dfac

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205.20 Metacognitive Education	1	2	0	0	0				Nota	125	14	28	83	5.0	DS	Dfac					
205.30 Intercultural Education	1	2	0	0	0				Nota	125	14	28	83	5.0	DS	Dfac					
303.00 Volunteering 3	0	1	0	0	0				A/R	50	0	14	36	2.0	DC	Dfac					
206.00 Teaching Practice (in Secondary School and Tertiary Education)						0	0	0	0	3				5.0	DS	Dfac					
207.00 Graduation Exam - Level II						0	0	0	0	0				5.0	DS	Dfac					
304.00 Volunteering 4						0	1	0	0	0				2.0	DC	Dfac					
TOTAL AN	5	4	2	0	0	0	1	0	0	3	sem1	2	1	1	550	70	140	340	15.0	7.0	
			11.00					1.00			sem2	0	1	1					+ 5		

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