UNIVERSITATEA TEHNICA CLUJ-NAPOCA

FACULTATE FACULTATEA DE AUTOMATICA SI CALCULATOARE

DOMENIU INGINERIA SISTEMELOR

SPECIALIZARE SISTEME CYBER FIZICE (LB.ENGL.)

Nivel de studii MASTER (DE CERCETARE) PLAN DE INVATAMANT PENTRU ANUL UNIVERSITAR 2024-2025 Pag. 1

WASTER (SE SERVE)	PLAN	ו שב ו	AVN	I AIVIA	NIPE	אואנ	ANU	JL UN	AI A E L	SIIA	<u></u>	2024-20								<u>ag</u>
CODUL SI DENUMIREA DISCIPLINEI	Anul:					ı					Forma de v	Nr.ore/disciplina				Credite/sem		Disciplina		
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1.00 Mathematical Foundation of Data Science	1	0	2	0	0						Nota		100	14	28	58	4.0		DA	DI
2.00 Evolutive Systems	2	0	1	0	0						Nota		100	28	14	58	4.0		DA	DI
3.00 Machine Learning	2	0	1	0	0						Nota		100	28	14	58	4.0		DA	DI
4.00 Research Methods	2	0	1	0	0						Nota		100	28	14	58	4.0		DA	DI
5.00 Project Cyber-Physical Systems 1	0	0	0	2	0						1	Nota	100	0	28	72	4.0		DS	DO
6.00 Research Cyber-Physical Systems 1	0	0	0	0	14							A/R	250	0	0	250	10.0		DS	DI
7.00 Big Data for Cyber-Physical Systems						2	0	1	0	0	Nota		100	28	14	58		4.0	DS	DI
8.00 Augmented Reality/Virtual Reality						1	0	2	0	0	Nota		100	14	28	58		4.0	DS	DI
9.00 Operating Systems and Networks in Cyber-Physical Systems						2	0	1	0	0	Nota		100	28	14	58		4.0	DA	DI
10.00 Cyber-Physical Systems' Security						2	0	1	0	0	Nota		100	28	14	58		4.0	DA	DI
11.00 Project Cyber-Physical Systems 2						0	0	0	2	0	١	Nota	100	0	28	72		4.0	DS	DO
12.00 Research Cyber-Physical Systems 2						0	0	0	0	14		A/R	250	0	0	250		10.0	DS	DI
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201.00 Psychopedagogy of Adolescents, Youngs and Adults	2	1	0	0	0						Nota		125	28	14	83	5.0		DC	Dfac
301.00 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	DC	Dfac
203.10 Educational Communication						1	2	0	0	0	Nota		125	14	28	83		5.0	DC	Dfac
203.20 Educational Research Methodology						1	2	0	0	0	Nota		125	14	28	83		5.0	DC	Dfac

Rector, Prof.Dr.Ing.Vasile Topa

203.30 Modern Orientations in Evaluation Theory and Practice

TOTAL AN

302.00 Volunteering 2

Decan, Prof. dr. ing. Mihaela Dinsoreanu

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Director departament, Prof. dr. ing. Honoriu Mugurel Valean

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Listat la: 10/06/2024