

PLAN DE INVATAMANT Anul I

Nr. crt.	DISCIPLINA		Ore pe saptamana				PC	Forma de eval.	
	Denumire	Cod	C	S	L	P			
SEMESTRUL I									
Discipline obligatorii (O)									
1	Bazele terapiei ocupationale	UPB.06.M.01.O.001	2	1	0	0	4	V	
2	Inginerie biomedicala	UPB.06.M.01.O.002	2	0	1	0	4	E	
4	Echipamente si tehnologii asistive	UPB.06.M.01.O.003	2	0	0	2	4	E	
5	Ergonomia echipamentelor asistive	UPB.06.M.01.O.004	2	1	0	0	4	E	
6	Cercetare stiintifica 1	UPB.06.M.01.O.005	0	0	0	12	10	P	
7	A11	UPB.06.M.01.A.006							
Total discipline obligatorii (O)			8	2	1	14	26		
Discipline optionale (A)									
A11	Metode si tehnici de comunicare	UPB.06.M.01.A.006	2	0	1	0	4	V	
	Materiale polimerice								
Total discipline optionale (A)			2	0	1	0	4		
Total discipline obligatorii si optionale (O + A)			10	2	2	14	30		
TOTAL ORE PE SAPTAMANA			28						
Discipline liber alese (L)									
1	Engleza de specialitate 1	UPB.06.M.01.L.008	0	2	0	0	2	V	
Total discipline liber alese (L)			0	2	0	0	2		
SEMESTRUL al II-lea									
Discipline obligatorii (O)									
1	Analiza motricitatii si recuperarea integrata	UPB.06.M.02.O.001	2	0	1	0	4	V	
2	Creativitate in domeniul echipamentelor si tehnologiilor asistive	UPB.06.M.02.O.002	2	0	1	0	4	E	
3	Optimizarea prin simulare a echipamentelor asistive	UPB.06.M.02.O.003	2	2	0	0	4	E	
4	Design-ul echipamentelor asistive	UPB.06.M.02.O.004	2	0	0	1	4	E	
5	Cercetare stiintifica 2	UPB.06.M.02.O.005	0	0	0	12	10	P	
6	A12	UPB.06.M.02.A.006							
Total discipline obligatorii (O)			8	2	2	13	26		
Discipline optionale (A)									
A12	Senzori si interfete de comanda si control in tehnologii asistive	UPB.06.M.02.A.006	2	0	1	0	4	V	
	Tehnici si algoritmi pentru AAL (Ambient Asisted Living)								
Total discipline obligatorii si optionale			10	2	3	13	30		
TOTAL ORE PE SAPTAMANA			28						
Discipline liber alese (L)									
1	Engleza de specialitate 2	UPB.06.M.02.L.006	0	2	0	0	2	V	
Total discipline liber alese (L)			0	2	0	0	2		

Decan,
Prof. univ. dr. ing. ec. Cristian DOICIN

Director de departament,
Prof. univ. dr. ing. Tiberiu DOBRESU

RECTOR,
Mihnea COSTOIU

PLAN DE INVATAMANT Anul II

	Nr. crt.	DISCIPLINA		Ore pe saptamana				PC	Forma de eval.	
		Denumire	Cod	C	S	L	P			
SEMESTRUL I	Discipline obligatorii (O)									
	1	Tehnologii de fabricatie echipamentelor asistive	UPB.06.M.03.O.001	2	0	2	0	4	E	
	2	Ortezarea si protezarea pentru asigurarea mobilitatii	UPB.06.M.03.O.002	2	0	0	1	4	E	
	3	Exploatarea si mentenanta echipamentelor asistive	UPB.06.M.03.O.003	2	0	1	0	4	V	
	4	Sisteme mecatronice si robotice asistive	UPB.06.M.03.O.004	2	0	0	1	4	E	
	5	Cercetare stiintifica 3	UPB.06.M.03.O.005	0	0	0	12	10	V	
	6	A21	UPB.06.M.03.A.006							
	Total discipline obligatorii (O)				8	0	3	14	26	
	Discipline optionale (A)									
	A21	Tehnologii asistive specifice disabilitatilor locomotorii si psihice	UPB.06.M.03.A.006	2	0	1	0	4	V	
	Sisteme de perceptie artificiala									
Total discipline obligatorii si optionale (O + A)				10	0	4	14	30		
TOTAL ORE PE SAPTAMANA				28						
Discipline liber alese (L)										
Total discipline liber alese (L)				0	0	0	0	0		
SEMESTRUL II	Discipline obligatorii (O)									
	1	Cercetare stiintifica 4 (finalizare lucrare de disertatie)	UPB.06.M.04.O.001	0	0	0	28	30	V	
	Total discipline obligatorii (O)				0	0	0	28	30	
	Discipline optionale (A)									
	Total discipline optionale (A)				0	0	0	0	0	
	Total discipline obligatorii si optionale (O + A)				0	0	0	28	30	
	TOTAL ORE PE SAPTAMANA				28					
Discipline liber alese (L)										
Total discipline liber alese (L)				0	0	0	0	0		

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