

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



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



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 asistive specifice disabilitatilor locomotorii si psihice	UPB.06.M.03.O.001	2	0	1	0	3	V	
	2	Tehnologii de fabricatie a echipamentelor asistive	UPB.06.M.03.O.002	2	0	1	0	4	E	
	3	Exploatarea si mentenanta echipamentelor asistive	UPB.06.M.03.O.003	2	0	1	0	3	V	
	4	Design-ul echipamentelor asistive	UPB.06.M.03.O.004	2	0	0	1	4	E	
	5	Sisteme mecatronice si robotice asistive	UPB.06.M.03.O.005	2	0	0	1	3	E	
	6	Cercetare stiintifica 3	UPB.06.M.03.O.006	0	0	0	10	10	V	
	7	A21	UPB.06.M.03.A.007							
	Total discipline obligatorii (O)				10	0	3	12	27	
	Discipline optionale (A)									
	A21	Ortezare si protezare pentru asigurarea mobilitatii	UPB.06.M.03.A.007	2	0	1	0	3	V	
		Sisteme de perceptie artificiala								
	Total discipline obligatorii si optionale (O + A)				12	0	4	12	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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