University "Politehnica" of Timişoara
Faculty of Automation and Computers
Domain: Computers and Information Technology

CURRICULA

#	SEMESTRUL I					SEMESTRUL II					SEMESTRUL III					SEMESTRUL IV				
1.	*Mathematical analysis*					*Computer assisted mathematics*					*System theory and automatization*					*Microeconomics*				
	E	5	28	28	0	0	D	5	28	0	28	0	D	4	28	0	28	0	D	3	28	14	0	0
2.	*Algebra and geometry*					*Special mathematics (Probabilities and statistics)*					*Data structures and algorithms*					*Algorithm design and analysis*				
	E	5	28	28	0	0	E	5	42	28	0	0	E	4	28	0	28	0	E	5	28	0	28	0
3.	*Physics*					*Electrical engineering fundamentals*					*Object-oriented programming*					*Software engineering fundamentals*				
	D	4	28	14	14	0	E	4	28	14	14	0	E	5	35	0	28	0	E	5	28	0	28	14
4.	*Computer programming*					*Electronic devices*					*Measurement principles, techniques and devices*					*Databases*				
	E	5	42	0	28	0	D	4	28	0	14	0	D	4	28	14	14	0	D	4	28	0	28	0
5.	*Logic and discrete structures*					*Programming techniques*					*Computer architecture*					*Computer organization*				
	E	4	28	28	0	0	E	4	28	0	28	0	E	4	28	0	28	0	E	5	28	0	28	14
6.	*Fundamentals of mechanical engineering and robotics*					*Digital logic*					*Digital circuits and signals*					*Integrated circuits / Fundamental concepts of programming languages*				
	D	3	28	0	14	0	E	4	28	0	28	0	E	4	35	0	28	0	E	4	28	0	28	0
7.	*Foreign languages*					*Foreign languages*					*Communication*					*Culture and civilization*				
	D	2	0	28	0	0	D	2	0	28	0	0	D	3	28	14	0	0	D	2	14	14	0	0
8.	*Sports*					*Sports*					*Sports*					*Sports*				
	D	2	0	28	0	0	D	2	0	14	0	0	D	2	0	14	0	0	D	2	0	14	0	0
9.											*Applied activities (45 hours)*					*Applied activities (45 hours)*				
												C	2			45		C	2			45	

total / semester	hours: 392	evaluations:	hours: 378	evaluations:	hours: 451	evaluations:	hours: 437	evaluations:
	credits: **30**	4E, 4D	credits: **30**	4E, 4D	credits: **32**	4E, 4D	credits: **32**	4E, 3D
total / week	hours: **28**		hours: **27**		hours: **32,21428571**		hours: **31,21428571**	
	of which 13 11 4 0 (c, s, l, p)		of which 13 6 8 0 (c, s, l, p)		of which 15 3 11 3 (c, s, l, p)		of which 13 3 10 5,21 (c, s, l, p)	

Legend: E = exam, D = distributed evaluation, C = (for "Applied activities only")

c = course, s = seminar, l = laboratory, p = project

RECTOR,	**DEAN,**
Prof.dr.ing. Viorel-Aurel ŞERBAN	Prof.dr.ing. Horia CIOCÂRLIE