

## CURRICULUM

YEAR 2					2019/2020														
No.	Course name	Course code	Course type	Cond.	Semester 1						Semester 2								
					No of hours / week / course					Final eval.	K	No of hours / week / course					Final eval.	K	
					C	S	L	P	SI*			C	S	L	P	SI*			
DI	1	Managementul proiectelor / Project management	AMS201	DS	2	0	0	2	10	C	8								
	2	OP3			2	0	1	0	11	E	8								
DO	3	OP4			2	0	1	0	11	E	8								
	4	OP5			2	0	1	1	6	C	6								
	5	Practică de cercetare / Research for master's thesis	AMS208									0	0	0	14	37	E	30	
<b>Number of hours per week, number of evaluations and credits per semester for compulsory (DI) and elective (DO) courses</b>					8	0	3	3	38	2E	2C	30	0	0	0	14	37	1E	30
					14					14									

Elective course	Control Systems	Course code	Course type	Cond.	Intelligent Systems	Course code	Course type	Cond.
OP3	Diagnoza proceselor / Fault detection and diagnosis	AMS202	DS		Tehnici de automatizare cu echipamente PLC / PLC-based process automation	AMS203	DS	
OP4	Sisteme de control cu servoing / Visual servoing control systems	AMS204	DA		Instrumente practice și tehnici pentru data mining / Data mining: practical tools and techniques	AMS205	DA	
OP5	Modelare și control predictiv / Modeling and predictive control	AMS206	DS		Modelarea și proiectarea sistemelor robot / Modeling and design of robot systems	AMS207	DS	

\* Hours of individual study (SI) are calculated as average/week/year, by the credit points of the subjects (24 hours per credit point); the exam sessions are also considered.

**RECTOR,**  
 Prof.univ.dr.ing. Dan Cașcaval

**DECAN,**  
 Prof.univ.dr.ing. Vasile-Ion Manta

**DIRECTOR DEPARTAMENT,**  
 Conf.dr.ing. Mihai Postolache