

Doctoral studies – ECTS

Automatics and Robotics, Electrical Engineering, Computer Science

Full-time third-cycle level studies

Speciality: **Third-cycle level studies**

Lp	Course name	ECTS	Course schedule in sem. (week hours)																															
			sem. 1		sem. 2		sem. 3		sem. 4		sem. 5		sem. 6		sem. 7		sem. 8																	
			w	c	L	p	w	c	L	p	w	c	L	p	w	c	L	p	w	c	L	p	w	c	L	p								
Field/research-oriented (compulsory)																																		
1	Modelling and simulation of systems and processes	2	2																															
2	Statistical methods in techniques	2	2																															
3	Experimental design and technique	2			1																													
4	Decision systems	2			1																													
5	Advanced optimisation and adaptation techniques	2			1																													
6	English language I	2								2																								
7	English language II	2									2																							
8	Doctoral seminar I	1	1																															
9	Doctoral seminar II	2			1																													
10	Doctoral seminar III	2					1																											
11	Doctoral seminar IV	2							1																									
12	Doctoral seminar V	2								1																								
13	Doctoral seminar VI	2												1																				
14	Doctoral seminar VII	2															1																	
15	Doctoral seminar VIII	2																					1											
Professional activities (facultative)																																		
16	Facultative lecture A	2					1																											
17	Facultative lecture B	2					1																											
18	Facultative lecture C	2								1																								
19	Facultative lecture D	2								1																								
Didactic activities (facultative)																																		
20	Facultative lecture - univeristy-wide A	3					1																											
21	Facultative lecture - univeristy-wide B	3								1																								
Apprenticeship (facultative)																																		
22	Didactic classes	2					1										1							1										
	Total number of hours / ECTS	45	5	0	0	0	4	1	0	0	4	0	0	0	4	1	0	0	3	0	0	0	3	1	0	0	1	0	0	0	1	1	0	0
			5h / 5p				4h / 8p				4h / 9p				5h / 9p				3h / 4p				4h / 4p			1h / 2p				2h / 4p				